

CTC Part Number	Description	Unit Price
<b>RTC School Flasher Systems</b>		
<b>Flash Cube for School or 24 Hour Flashers</b>		
<b>Must Add Solar Panels, Batteries, Poles, Anchors, Signs, Time Switches and Communication if Applicable</b>		
<b>If you want a yellow Flash Cube Check Yes</b>		
<b>If you want a yellow Signal Face Check Yes</b>		
<b>If you want a yellow Visor Check Yes</b>		
<b>If you want a Red LED Check Yes</b>		
<b>If you want a 24 Hour Flasher Check Yes</b>		
PNS10-FlashCube	Black DC Flash Cube Includes Cabinet, LED, Signal Face, Visor and Wiring and Solar Mounting Receiver	\$ 1,639.00
PNS10-FlashCubeY	Yellow DC Flash Cube Includes Cabinet, LED, Signal Face, Visor and Wiring and Solar Mounting Receiver	\$ 1,639.00
PNS10-FlashCube-G	Black DC Flash Cube With Guardian Includes Cabinet, Yellow LED, Signal Face, Visor and Wiring and Solar Mounting Receiver	\$ 1,924.00
PNS10-FlashCube24	Black 24 Hour DC Flash Cube Includes Cabinet, Yellow LED, Signal Face, Visor and Wiring and Solar Mounting Receiver	\$ 1,646.00
PNS10-FlashCube24RED	Black 24 Hour RED LED DC Flash Cube Includes Cabinet, Red LED, Signal Face, Visor and Wiring and Solar Mounting Receiver	\$ 1,738.00
PNS10-FlashCube-AC	AC Black Flash Cube Includes Cabinet, Yellow LED, Signal Face, Visor and Wiring and Solar Mounting Receiver	\$ 1,377.00
PNS10-Cube2	Add a Second Yellow LED, Signal, Visor and Mount to FlashCube	\$ 416.00
PNS10-Cube3	Add a Third Confirmation Yellow LED, Signal, Visor and Mount	\$ 416.00
<b>FlashCube Mounting Options</b>		
PNS10-503396	Pole Mount 4.5" OD Pole	\$ 161.00
PNS10-503396-3	Pole Mount 2 7/8 to 3.00" OD Pole	\$ 164.00
PNS10-503398	Pole Mount 2 3/8" OD Pole	\$ 157.00
PNS10-503397	Pole Mount 2"x 2" Unistrut Pole	\$ 125.00
PNS10-503396W	Wooden Pole 4x4 or 6x6	\$ 125.00
<b>FlashCube Solar Panel Options</b>		
PNS10-502400-50A	50 Watt Solar Panel Assy incl Mount and Wiring	\$ 293.00
PNS10-502400-65	65 Watt Solar Panel Assy incl Mount and Wiring	\$ 406.00
<b>FlashCube Replacement LED's</b>		
PNS10-502463	Amber Replacement Master LED W/ Regulator & Dimming for a School Flasher or 24 Hour Flasher	\$ 350.00
PNS10-502463-8W-Red	Red Replacement Master LED W/ Regulator & Dimming for a 24 Hour Flasher	\$ 350.00
<b>School Zone Flashers</b>		
<b>Select Cabinet, Solar Panel, Battery, IL LEDS, Signals, Signs, Poles, Time Switches and Comm. Equip. below)</b>		
<b>If this is a 24 Hour Flasher Check Yes</b>		
<b>Standard Cabinets WITH Guardian</b>		

PNS10-503333GK	One Battery Cabinet Including Panel No. 2 lock, Regulator and 4.5" Ubolt Mount 18W"x17H"x14" With Guardian	\$	1,548.00
PNS10-503333-3GPTK	One Battery Cabinet Including Panel Three Point lock, Regulator and 4.5" Ubolt Mount 18W"x17H"x14"	\$	1,507.00
PNS10-503333GHBK	One Battery Cabinet Including Panel No. 2 lock, Regulator and Hinge Bracket (All Poles Sizes) 18W"x17H"x14"D With Guardian	\$	1,408.00
PNS10-503333GFBK	One Battery Cabinet Including Panel No. 2 lock, Regulator and Flared Bracket Mount 18W"x17H"x14"D With Guardian	\$	1,408.00
PNS10-503568GK	Two Battery Cabinet Including Panel No. 2 lock, Regulator and 4.5" Ubolt Mount 17 1/4"x26"x17" With Guardian	\$	1,574.00
PNS10-503576GK	Two Battery Cabinet Including Panel No. 2 lock, Regulator and Flare Mounting Bracket 17 1/4"x26"x17" With Guardian	\$	1,574.00
PNS10-502565GK	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10" With Guardian	\$	1,339.00
PNS10-502564GK	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Ubolt Mount 14"x16"x10" With Guardian	\$	1,339.00
PNS10-502564HBGK	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Hinge Bracket Mount 14"x16"x10" With Guardian	\$	1,339.00
<b>Standard Cabinets WITHOUT Guardian</b>			
PNS10-503333K	One Battery Cabinet Including Panel No. 2 lock, Regulator and 4.5" Ubolt Mount 18W"x17H"x14"	\$	1,132.00
PNS10-503333-3PTK	One Battery Cabinet Including Panel Three Point lock, Regulator and 4.5" Ubolt Mount 18W"x17H"x14"	\$	1,334.00
PNS10-503333HBK	One Battery Cabinet Including Panel No. 2 lock, Regulator and Hinge Bracket (All Poles Sizes) 18W"x17H"x14"D	\$	1,132.00
PNS10-503333FBK	One Battery Cabinet Including Panel No. 2 lock, Regulator and Flared Bracket Mount 18W"x17H"x14"D	\$	1,132.00
PNS10-503333-24K	One Battery Cabinet Including 24 hour flasher Panel No. 2 lock, Regulator and Flared Bracket Mount 18W"x17H"x14"D	\$	1,132.00
PNS10-503568K	Two Battery Cabinet Including Panel No. 2 lock, Regulator and 4.5" Ubolt Mount 17 1/4"x26"x17"	\$	1,297.00
PNS10-503576K	Two Battery Cabinet Including Panel No. 2 lock, Regulator and Flare Mounting Bracket 17 1/4"x26"x17"	\$	1,297.00
PNS10-502565K	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10"	\$	897.00
PNS10-502564K	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Ubolt Mount 14"x16"x10"	\$	897.00
PNS10-502564HBK	AC Cabinet Including Panel, NEMA Flasher, #2 Lock 4.5" Hinge Bracket Mount 14"x16"x10"	\$	897.00
<b>Dallas Texas School Flasher Kits</b>			
PNS10-DALDCSZ1+ 13-8A30 HE (Battery added on CTC Side)	DC School Zone Complete Upgrade into existing Cabinet, Including 65W Solar Panel, 2 Yellow Alum Heads w/ Yellow LEDs, Guardian, AP22, M2M Modem and 5Yr Plan,	\$	3,964.00
PNS10-DALDCSZ2+ 13-8A30 HE Side)	DC School Zone Partial Upgrade into existing Cabinet (No Solar Panel, No Heads or LEDs), Including Guardian, AP22, M2M Modem and 5Yr Plan, (Battery added on CTC	\$	2,718.00
<b>Tacoma Washington School Flasher Kits</b>			
PNS10-TACOMAM2MAC	AC Cabinet Including M2M Modem and 5 Yr Plan, Panel, CUBE Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10"	\$	2,756.00
PNS10-TACOMAM2MDC	DC Cabinet Including M2M Modem and 5Yr Plan, Panel, CUBE Flasher, #2 Lock 4.5" Flare Mount 14"x16"x10"	\$	4,342.00
PNS10-502565TWCCK	Tacoma AC Cabinet & Panel ONLY, (No AP22, No Modem and Plan, No LED's or Signals)	\$	962.00
<b>TXDOT Approved School Flasher System - Includes Timeswitch, Signals, LEDs, 40W Solar Panel, Top of Pole Mount and 110 Ah Batteries if DC (add Pole and Signs if needed)</b>			

PNS10-TXDCSZ	TXDOT One Battery Cabinet Including Panel No. 2 lock, Regulator and Flare Bracket Mount	\$	3,015.00
PNS10-TXDC2BATT	TXDOT Two Battery Cabinet Including Panel No. 2 lock, Regulator and Flare Bracket Mount	\$	3,618.00
PNS10-TXACSZ	TXDOT AC Cabinet Including Panel, NEMA Flasher, #2 Lock Flare Bracket Mount	\$	1,863.00
0	Enter \$ amt. for Custom Cabinet If Applicable		

**If you want a BLACK Cabinet & Mount Check Yes and enter quantity below in Powder Coating**

**If you want a BLACK Pole Assembly Check Yes and enter quantity below in Powder Coating**

PNS10-Cab Black	Powder Coat Cabinet & Mounting Bracket Black	\$	117.00
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Special Colors are available but take longer. Call for prices.

#### Regular Solar Panels

**Includes 4.5" OD Pole Mount Hardware**

PNS10-SP20	20 Watt Solar Panel Assy incl Side Pole Mount and Wiring	\$	320.00
PNS10-SP30	30 Watt Solar Panel Assy incl Side Pole Mount and Wiring	\$	378.00
PNS10-SP50	50 Watt Solar Panel Assy incl Side Pole Mount and Wiring	\$	358.00
PNS10-SP65	65 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$	612.00
PNS10-SP85	85 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$	659.00
PNS10-SP100	100 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$	672.00
PNS10-SP130	130 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$	807.00
PNS10-SP150	150 Watt Solar Panel Assy incl Top of Pole Mount and Wiring	\$	905.00

**If you want to mount Panel to the shaft or Mast Arm of a Signal Pole Check Yes**

PNS10-503371IR	Iron Ridge 110 MPH Wind rated Mount	\$	166.00
PNS10-503371IRS	Support Bracket to add Strength to Iron Ridge for 85 - 150 W Panel if Needed	\$	122.00

#### Batteries

PNS10-506484-18	22 (was 18) Amp Hour Gel Cell Battery	\$	107.00
PNS10-500645-36	36 Amp Hour Gel Cell Battery Interstate	\$	202.00
PNS10-500645-53	53 Amp Hour Gel Cell Battery Interstate	\$	283.00
PNS10-500645-104	104 Amp Hour Gel Cell Battery Interstate	\$	463.00
PNS10-500645AGMI	110 Amp Hour AGM Battery Interstate (TXDOT Cabinets)	\$	404.00

#### Pole Assemblies (includes Base, Collar, Anchor Bolts and Grounding Lug)

PNS10-POLE15SPALASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts	\$	909.00
PNS10-POLE15SSASSY	15' Stainless Steel Pole, Base and Collar and Anchor Bolts	\$	948.00
PNS10-POLE15BLKASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts Powdercoated Black	\$	971.00
PNS10-POLE12SPALASSY	12' Spun Aluminum Pole, Base and Collar Anchor Bolts	\$	848.00
PNS10-POLE20SPALASSY	20' Spun Aluminum Pole, Base and Collar and Anchor Bolts	\$	1,023.00

**If you want to use a Screw-In Anchor instead of Anchor Bolts select an Anchor**

PNS10-		\$	70.00
PNS10-501312SA4	4" Anchor Pelco PB-5364	\$	623.00
PNS10-501312SA8	8" Anchor Pelco PB-5375	\$	1,266.00

#### 12" Signals (Includes Visor, closure kit and Ubolt mounting hdwre)

PNS10-SIGPY	12" Signal Heads Poly Yellow (1, 2 or 3 per flasher)	\$	222.00
PNS10-SIGPB	12" Signal Heads Poly Black (1,2 or 3 per flasher)	\$	222.00
PNS10-SIGAY	12" Signal Heads Aluminum Yellow (1, 2 or 3 per Flasher)	\$	250.00
PNS10-SIGAB	12" Signal Heads Aluminum Black (1, 2 or 3 per flasher)	\$	250.00

**If you want to use a Side by Side Mounting instead of Top and Bottom Check Yes**

#### 12" LED's

PNS10-502463	12" Amber DC 5 Watt LED IL (RTC Standard) (1, 2 or 3 per flasher)	\$	68.00
PNS10-502463YAC	12" Amber AC LED IL (1, 2 or 3 per flasher)	\$	68.00
PNS10-502463-8W-Red	12" Red DC 8 Watt LED IL	\$	85.00

#### 8" Signals & LEDs, Includes Visor, closure Kit and Ubolt Mount

PNS10-SIG8PY	8" Signal Heads Poly Yellow	\$	185.00
PNS10-SIG8AY	8" Signal Heads Aluminum Yellow	\$	203.00
PNS10-502463-8L	8" Amber 5 Watt DC LED IL	\$	77.00
PNS10-506493	8" Amber AC LED	\$	77.00

#### Static Signs (Includes Ubolt Mounting Hdwre, Banding on request)

PNS10-S1S5-1-MPH?	S5-1 Speed Limit Sign High Vis Florescent Green (24"x48")	\$	306.00
PNS10-501510	S5-1 Speed Limit Sign Engineer Grade Std Yellow (24"x48")	\$	280.00
PNS10-S1S5-1-MPH-G-60	S5-1 Speed Limit Sign High Vis Florescent Green (30"x60")	\$	525.00

**What Speed Limit do you want on the sign?**

**MPH?**

**If you want Banding Instead of Ubolt Check Yes**

**MPH?**

**If You prefer Specific Times instead of While Flashing,  
Check Yes and add the times needed below**

Am	Pm		
7:45 - 8:45	3:15 - 4:00		
PNS10-S1S7-1TK	Cell Phone Prohibited Sign (24"x18")	\$	130.00
PNS10-S1S1-1-LGK	S1-1 School Pedestrian Sign Left WITHOUT Lines (36"x36") HV Green	\$	348.00
PNS10-S1S1-1-RGK	S1-1 School Pedestrian Sign Right WITHOUT Lines (36"x36") HV Green	\$	348.00
PNS10-S1S2-1-LGK	S2-1 School Pedestrian Sign Left WITH Lines (36"x36") HV Green	\$	348.00
PNS10-S1S2-1-RGK	S2-1 School Pedestrian Sign Right WITH Lines (36"x36") HV Green	\$	348.00
PNS10-S1R2-6PK	R2-6P "Fines Higher" Black and White 24"x18"	\$	126.00
PNS10-S1S4-3P-K	S4-3P "School" Sign HV Green (10"x24")	\$	98.00
PNS10-S1S4-4PK	S4-4P "When Flashing" Sign HV Black/White (10"x24")	\$	87.00
PNS10-S1W11-15K	W11-15 "Ped/Bicycle Crossing" Sign HV Green (30"x30")	\$	177.00
PNS10-S1S5-2K	S5-2 "End School Zone" Sign Black/White (24"x30")	\$	177.00
PNS10-S1W16-7P24-GK	W16-7P Arrow Pointing Left to Crossing Sign (24"x12") HV Green	\$	113.00
PNS10-S1W16-7P24-RGK	W16-7P Arrow Pointing Right to Crossing Sign (24"x12") HV Green	\$	113.00
PNS10-S1W16-7P-GK	W16-7P Arrow Pointing Left to Crossing Sign (30"x18") HV Green	\$	164.00
PNS10-S1W16-7PR-GK	W16-7P Arrow Pointing Right to Crossing Sign (30"x18") HV Green	\$	164.00
PNS10-S1W16-9P-GK	W16-9P "Ahead" Sign (30"x18") HV Green	\$	163.00
PNS10-502309	Sign Brackets ONLY (Signs come with Brackets)	\$	44.00

#### Edge Light School Zone Signs (Sign Only to add to existing battery cabinet installation) Includes 8 LED's (for 12 LED's add \$150)

This line adds a Cabinet (Including Configurable Dimming and Configurable Flash Patterns ), 50W Solar Panel, 22Ah Battery to ANY Edgelight© sign. Note: with one battery cabinet you can add an AP22 Time Switch, Guardian© and M2M communication to any sign from School Flasher Section. Pole Assembly also not included.

PNS10-S1ELASSY		\$	985.00
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#### What Size Pole will this sign and Cabinet be installed on?

PNS10-S1ELSS-1-15	S5-1 Speed Limit Edge Light Sign 15MPH (High Vis Florescent Green 24"x48")	\$	1,222.00
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**If not 15 MPH, What Speed do you want on the sign?**

**If You prefer Specific Times instead of When Flashing,  
Check Yes and the times needed below**

Am	Pm
7:45 - 8:45	3:15 - 4:00

PNS10-S1S1-1-30GK	S1-1 Edge Light School Pedestrian Sign Left WITHOUT Lines (Green) (30"x30")	\$	1,128.00
PNS10-S1ELS1-1-RGK30K	S1-1 Edge Light School Pedestrian Sign Right WITHOUT Lines (Green) (30"x30")	\$	1,162.00
PNS10-S1ELS1-1-LGK	S1-1 Edge Light School Pedestrian Sign Left WITHOUT Lines (Green) (36"x36")	\$	1,162.00
PNS10-S1ELS1-1-RGK	S1-1 Edge Light School Pedestrian Sign Right WITHOUT Lines (Green) (36"x36")	\$	1,162.00
PNS10-S1ELS2-1-LGK	S1-1 Edge Light School Pedestrian Sign Left WITH Lines (Green) (36"x36")	\$	1,162.00
PNS10-S1ELS2-1-RGK	S1-1 Edge Light School Pedestrian Sign Right WITH Lines (Green) (36"x36")	\$	1,162.00
PNS10-S1ELW16-7P24-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (Green) (24"x12")	\$	1,080.00
PNS10-S1ELW16-7P24-RGK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (Green) (24"x12")	\$	1,080.00
PNS10-S1ELW16-7P-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELW16-7PR-GK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELW16-9P-GK	W16-9P Edge Light "Ahead" Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELS7-1TK	Edge Light Cell Phone Prohibited Sign White (24"x18")	\$	1,053.00

#### Time Switches

PNS10-503644	AP22 Time Switch W/ Harness	\$	503.00
PNS10-503644TX	TXDOT/ELTEC Replacement AP22 Time Switch W/ Harness	\$	503.00
PNS10-503644L	AP22 Time Switch LIGHTED Display W/ Harness	\$	545.00
PNS10-503644B	AP22 Time Switch Without Harness	\$	494.00
PNS10-503644BTX	TXDOT/ELTEC Replacement AP22 Time Switch W/O Harness	\$	494.00
PNS10-501614	AP21 Time Switch W/ Harness	\$	399.00
PNS10-501614B	AP21 Time Switch W/O Harness	\$	390.00
PNS10-503645X	CPR 2102 without Pager W/O Harness for M2M or Radio Systems	\$	497.00
PNS10-501628	ADD a CPR 2102 TXDOT/ELTEC Replacement Wiring Harness	\$	49.00
PNS10-503518	ADD a CPR 2102 Replacement Wiring Harness	\$	49.00

#### RTC Time Switch M2M Upgrade Program

PNS10-AP22 UPGR	AP22 Upgrade (Board Replacement) includes 5 Yr Warranty	\$	311.00
PNS10-AP22 UPGR	AP22 Upgrade (NO Board Replacement)	\$	155.00
PNS10-CPR UPGR	CPR 2102 Upgrade Years 1-5 (Board Replacement) 5 Yr Warranty	\$	311.00
PNS10-CPR UPGR	CPR 2102 Upgrade Years 1-5 (NO Board Replacement)	\$	155.00
PNS10-CPR UPGR10YR	CPR 2102 Upgrade Year 6 and up (Board Replacement)	\$	368.00

#### Guardian Flasher Monitoring System

PNS10-Guard	DC Guardian Board with Complete 3 way Wiring Harness only (use to replace existing FCB Board and only if there is an existing functional 6 terminal regulator)	\$	416.00
PNS10-Guard1	DC Guardian Board with Complete 3 way Wiring Harness mounted on small panel (use if there is an existing functional 6 terminal regulator)	\$	452.00
PNS10-GuardTX	DC Guardian Board with Complete 3 way TXDOT Wiring Harness and Large Panel, includes a new 20A regulator	\$	699.00
PNS10-Guard2	DC Guardian Board with Complete 3 way Wiring Harness and Large Panel, includes a new 20A regulator	\$	699.00
PNS10-GuardAC1	AC Guardian (Blue Enclosure) with Complete 2 way Wiring Harness (to be wired into panel with existing NEMA Flasher)	\$	471.00
PNS10-507403S	Optional Door Switch for DC Guardian	\$	39.00
PNS10-507403SC	Optional Door Switch for AC Guardian	\$	39.00
PNS10-502598KDA	Optional Knockdown Sensor for DC Guardian (already included on AC Guard board) Note this is for a sensor install in our shop. Add labor for a retrofit installtion in the field.	\$	99.00
PNS10-507403H2	DC Guardian Complete 3 Way Harness	\$	29.00
PNS10-507403HACG	AC Guardian Complete 3 Way Harness	\$	68.00

#### M2M Systems

PNS10-M2M5YR-4AK	Five Year Plan With Modem, Cell Service, Cable, Mount and Antenna	\$	1,300.00
PNS10-M2M3YR-4AK	Three Year Plan With Modem, Cell Service, Cable, Mount and Antenna	\$	1,100.00
PNS10-M2M1YR-4AK	One Year Plan With Modem, Cell Service, Cable, Mount and Antenna	\$	900.00
PNS10-M2M5YR-RE	Five Year Cell Service Plan Only	\$	720.00

PNS10-M2M3YR-RE	Three Year Cell Service Plan Only	\$	540.00
PNS10-M2M1YR-RE	One Year Cell Service Plan Only	\$	244.00
PNS10-M2M1MONTH-RE5	One MONTH Adder to renewal plan to match existing 5 YR service ONLY	\$	12.00
PNS10-M2M1MONTH-RE3	One MONTH Adder to renewal plan to match existing 3 YR service ONLY	\$	15.00
PNS10-M2M1MONTH-RE1	One MONTH Adder to renewal plan to match existing 1 YR service ONLY	\$	20.00
PNS10-CANADA	Canadian Plans Per Year Adder	\$	26.00
PNS10-503644	Include an AP22 with ANY Modem and Plan	\$	438.00
PNS10-503644TX	Include a TXDOT AP22 with ANY Modem and Plan	\$	438.00
PNS10-M2M4WA	Modem With Cable, Mount and Paddle Antenna	\$	725.00
	TSC Modem With Cable, Slide on Bracket, Antenna (Includes SIM card, plan billed directly to customer)	\$	654.00
PNS10-M2MTSC		\$	654.00
PNS10-M2M4WOA	Modem With Cable, Mount but no Antenna	\$	633.00
PNS10-M2MOBSWAR-4G	Modem Obsolescence Warranty (ONLY for Use with 5 yr plan Renewals)	\$	348.00
PNS10-M2MYagi	7-10 Db M2M Yagi Antenna with 15' Lead and 20" Offset Mounting Bracket	\$	269.00
PNS10-506473	7-10 Db M2M Omni Puck Antenna with 3' Lead and Mounting Bracket	\$	131.00
PNS10-506473MT	Internal Paddle Antenna	\$	55.00
PNS10-M2MYCBL	M2M and E2 Y Programming Cable	\$	43.00
PNS10-506475M2	Modem Cable for 3G or 4G modem	\$	43.00
PNS10-M2MWRTY3	Additional 3 Year Warranty on Modem to get to 5 year total Warranty	\$	176.00

#### Central R2 Radio System

PNS10-R2Master	Master 900 MHz Radio with Mounted 6dB OMNI Antenna & 50' Lead w/ Suppressor	\$	1,170.00
	Remote 900 MHz with Mounted 10dB Yaggi Antenna & 25' Lead (Can be used as mobile Radio too)	\$	965.00
PNS10-R2Remote		\$	965.00
PNS10-503648DM	Replacement Master Radio without Power Supply (No Antenna Included)	\$	737.00
PNS10-503648DSA	Replacement Remote Radio without Power Supply (No Antenna Included)	\$	737.00

#### If either Replacement Radio is a Repeater please Check Yes

PNS10-R2ESR2	ESR 902 Serial Port Server & Cables to connect existing radio to network	\$	1,141.00
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#### E2 Ethernet Switch

PNS10-503486	E2 Ethernet Switch Converter	\$	307.00
PNS10-503486YC	E2 Y programming Cable	\$	21.00

#### Central R1 (MDS) Radio System (Existing Customers Only)

	Master MDS 900 MHz Radio Kit with Mounted 5dB OMNI Antenna & 50' Lead w/ Suppressor, Power Supply Bracket and 15' Cable	\$	1,226.00
PNS10-503646		\$	1,226.00
	Remote MDS 900 MHz Radio with Mounted 10dB Yagi Antenna & 25' Lead w/ Suppressor	\$	1,226.00
PNS10-503648CKIT		\$	1,226.00
PNS10-505402	Replacement Master Radio without Power Supply or cable (No Antenna Included)	\$	1,023.00
	Replacement Remote Radio without Power Supply ( for AP22 or CPR2102 Antenna Included)	\$	1,023.00
PNS10-503648C		\$	1,023.00
	AP22 with Remote MDS 900 MHz Radio with Mounted Yagi Antenna and 40' Lead/ suppressor for Las Vegas Nevada	\$	1,564.00
PNS10-503644LV		\$	1,564.00
	AP22 with Remote MDS 900 MHz Radio with Mounted Yagi Antenna and 40' Lead/ suppressor for Clark County	\$	1,617.00
PNS10-503644EK		\$	1,617.00

#### If either Replacement Radio is a Repeater please Check Yes

PNS10-501676F	Master MDS Radio and ESR 902 Ethernet Switch and Cables	\$	2,508.00
	This LAN assembly comes with a 50 ft. antenna lead. If you need more (or less) cable, please call RTC at (800) 782-8721 for pricing.		

## RTC Driver Feedback Signs

### Size, Power, Color and Commuication Options

After selecting the Sign, add the Color Sign Face required (Engineer Orange Available, Call RTC)



PNS10-DFS-AC11P	11" A/C "Stand Alone" Driver Feedback Sign to run a School Zone Flasher System (add Time Switch, Communication Plan/Gateway and Guardian Board, Lights and Poles as needed)	\$	2,977.00
PNS10-DFS-DC11P	11" D/C "Stand Alone" Driver Feedback Sign includes (2) 22 Ah Batteries and 50 Watt Solar Panel (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,266.00
PNS10-S1R2-1-RDR12-Y3	SIGN "YOUR SPEED" YELLOW DECAL	\$	-
PNS10-S1R2-1-RDR12-W3	SIGN "YOUR SPEED" WHITE DECAL	\$	-
PNS10-S1R2-1-RDR12-G3	SIGN "YOUR SPEED" GREEN DECAL	\$	-
PNS10-DFS-AC11	11" A/C Driver Feedback Sign to tie into existing A/C Cabinet (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	2,534.00
PNS10-DFS-DC11	11" D/C Driver Feedback Sign to tie into existing D/C Power (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	2,471.00
PNS10-S1R2-1-RDR12-Y	SIGN "YOUR SPEED" YELLOW DECAL	\$	-
PNS10-S1R2-1-RDR12-W	SIGN "YOUR SPEED" WHITE DECAL	\$	-
PNS10-S1R2-1-RDR12-G	SIGN "YOUR SPEED" GREEN DECAL	\$	-
PNS10-DFS-AC12P	12" A/C "Stand Alone" Driver Feedback Sign (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,111.00
PNS10-DFS-DC12P	12" D/C "Stand Alone" Driver Feedback Sign includes (2) 22 Ah Batteries and 50 Watt Solar Panel (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,398.00
PNS10-S1R2-1-RDR12-Y3	SIGN "YOUR SPEED" YELLOW DECAL	\$	-
PNS10-S1R2-1-RDR12-W3	SIGN "YOUR SPEED" WHITE DECAL	\$	-
PNS10-S1R2-1-RDR12-G3	SIGN "YOUR SPEED" GREEN DECAL	\$	-
PNS10-DFS-AC12	12" A/C Driver Feedback Sign to tie into existing AC Cabinet (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	2,686.00
PNS10-DFS-DC12	12" D/C Driver Feedback Sign to tie into existing D/C Power (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	2,629.00
PNS10-S1R2-1-RDR12-Y3	SIGN "YOUR SPEED" YELLOW DECAL	\$	-
PNS10-S1R2-1-RDR12-W3	SIGN "YOUR SPEED" WHITE DECAL	\$	-
PNS10-S1R2-1-RDR12-G3	SIGN "YOUR SPEED" GREEN DECAL	\$	-
PNS10-DFS-AC15P	15" A/C "Stand Alone" Driver Feedback Sign (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,266.00
PNS10-DFS-DC15P	15" D/C "Stand Alone" Driver Feedback Sign includes (2) 22 Ah Batteries and 50 Watt Solar Panel (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,533.00
PNS10-S1R2-1-RDR15-Y	SIGN "YOUR SPEED" YELLOW DECAL	\$	-
PNS10-S1R2-1-RDR15-W	SIGN "YOUR SPEED" WHITE DECAL	\$	-
PNS10-S1R2-1-RDR15-G	SIGN "YOUR SPEED" GREEN DECAL	\$	-
PNS10-DFS-AC15	15" A/C Driver Feedback Sign to tie into an existing AC Cabinet (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,011.00
PNS10-DFS-DC15	15" D/C Driver Feedback Sign to tie into existing D/C Power (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	2,947.00
PNS10-S1R2-1-RDR15-YS	SIGN "YOUR SPEED" YELLOW DECAL	\$	-
PNS10-S1R2-1-RDR15-WS	SIGN "YOUR SPEED" WHITE DECAL	\$	-
PNS10-S1R2-1-RDR15-GS	SIGN "YOUR SPEED" GREEN DECAL	\$	-
PNS10-DFS-AC18P	18" A/C "Stand Alone" Driver Feedback Sign (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,832.00
PNS10-DFS-DC18P	18" D/C "Stand Alone" Driver Feedback Sign includes (2) 22 Ah Batteries and 50 Watt Solar Panel (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	4,100.00
PNS10-S1R2-1-RDR18-Y	SIGN "YOUR SPEED" YELLOW DECAL	\$	-
PNS10-S1R2-1-RDR18-W	SIGN "YOUR SPEED" WHITE DECAL	\$	-
PNS10-S1R2-1-RDR18-G	SIGN "YOUR SPEED" GREEN DECAL	\$	-
PNS10-DFS-AC18	18" A/C Driver Feedback Sign to tie into existing AC Cabinet (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,497.00

PNS10-DFS-DC18	18" D/C Driver Feedback Sign to tie into existing D/C Power (add Time Switch, Communication Plan/Gateway and Guardian Board as needed)	\$	3,432.00
PNS10-S1R2-1-RDR18-YS	SIGN "YOUR SPEED" YELLOW DECAL	\$	-
PNS10-S1R2-1-RDR18-WS	SIGN "YOUR SPEED" WHITE DECAL	\$	-
PNS10-S1R2-1-RDR18-GS	SIGN "YOUR SPEED" GREEN DECAL	\$	-
PNS10-503644B	Add AP22 Time Switch to any Driver Feedback sign	\$	494.00
PNS10-DFS-ELS1S5-MPH	Driver Feedback Accomodating (Cutout with Plexiglass) S5-1 Speed Limit Edge Light Sign Designte MPH (High Vis Florescent Green 30"x48") (includes Mounting Bracket)	\$	1,492.00
PNS10-DFS-ELS1S5-MPHK	11" DC Driver Feedback Sign for an existing DC Power source With (Cutout with Plexiglass) S5-1 Speed Limit Edge Light Sign Designte MPH (High Vis Florescent Green 30"x48") (includes Mounting Bracket)	\$	4,501.00
PNS10-DFS- WARR	Add One year warranty to any Driver Feedback Sign (up to three additional years)	\$	65.00
PNS10-507413	Add Gateway Board (Communication Capability) if you are adding any of the plans below!!!	\$	61.00
PNS10-M2M5YR-4AK	Add Five Year Communicaion Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$	1,300.00
PNS10-M2M3YR-4AK	Add Three Year Communicaion Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$	1,100.00
PNS10-M2M1YR-4AK	Add One Year Communicaion Plan With Modem, RTC Connect™ Software, Premium "Always up" Cloud Based Data Storage, Cell Service, Cable, Mount and Antenna	\$	900.00
PNS10-507403DC	Add D/C Guardian Board (adds Guardian Board in place of the FCBD Board)	\$	235.00
PNS10-ADD22AH	Add 2 more 22Ah Gel cell Batteries	\$	220.00

## RTC Edgelight© Signs

This line adds a Cabinet (Including Configurable Dimming and Configurable Flash Patterns ), 50W Solar Panel, 22Ah Battery to ANY Edgelight© sign. Note: with one battery cabinet you can add an AP22 Time Switch, Guardian© and M2M communication to any sign from School Flasher Section. Pole Assembly also not included.

PNS10-S1ELASSY		\$	985.00
PNS10-ELAC	A/C Circuit Board to make any Edgleight sign A/C	\$	134.00

**Edge Light School Zone Signs (Sign Only to add to regular or existing battery cabinet installation) Ubolnt Mounting Hdwre included, Banding available on request**

PNS10-S1ELS5-1-15	S5-1 Speed Limit Edge Light Sign 15MPH (High Vis Florescent Green 24"x48")	\$	1,222.00
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**If not 15 MPH, What Speed do you want on the sign?**

**MPH?**

PNS10-S1S1-1-30GK	S1-1 Edge Light School Pedestrian Sign Left WITHOUT Lines (Green) (30"x30")	\$	1,128.00
PNS10-S1ELS1-1-RGK30K	S1-1 Edge Light School Pedestrian Sign Right WITHOUT Lines (Green) (30"x30")	\$	1,162.00
PNS10-S1ELS1-1-LGK	S1-1 Edge Light School Pedestrian Sign Left WITHOUT Lines (Green) (36"x36")	\$	1,162.00
PNS10-S1ELS1-1-RGK	S1-1 Edge Light School Pedestrian Sign Right WITHOUT Lines (Green) (36"x36")	\$	1,162.00
PNS10-S1ELS2-1-LGK	S1-1 Edge Light School Pedestrian Sign Left WITH Lines (Green) (36"x36")	\$	1,162.00
PNS10-S1ELS2-1-RGK	S1-1 Edge Light School Pedestrian Sign Right WITH Lines (Green) (36"x36")	\$	1,162.00
PNS10-S1ELW16-7P24-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (Green) (24"x12")	\$	1,080.00
PNS10-S1ELW16-7P24-RGK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (Green) (24"x12")	\$	1,080.00
PNS10-S1ELW16-7P-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELW16-7PR-GK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELW16-9P-GK	W16-9P Edge Light "Ahead" Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELS7-1TK	Edge Light Cell Phone Prohibited Sign White (24"x18")	\$	1,053.00

**Edge Light Stop Signs (Edge Light Sign Only to add to regular or existing battery cabinet installation) Ubolnt Mounting Hdwre included, Banding available on request**

PNS10-ELR1-1-30K	R1-1 Stop Edge Light Sign (30"x30", 8 LED's)	\$	1,057.00
PNS10-ELR1-1-36K	R1-1 Stop Edge Light Sign (36"x36", 8 LED's)	\$	1,078.00
PNS10-ELR1-1-48K	R1-1 Stop Edge Light Sign (48"x48", 8 LED's)	\$	1,351.00



**Edge Light Pedestrian Crossing Signs (Edge Light Sign Only to add to regular or existing battery cabinet installation)**

PNS10-ELW11-2-36K	W11-2 Edge Light Pedestrian Sign Walking Left HV Green, No Lines (36"x36")	\$	1,117.00
PNS10-ELW11-2R-36K	W11-2 Edge Light Pedestrian Sign Walking Right HV Green, No Lines (36"x36")	\$	1,117.00
PNS10-ELW11-2K	W11-2 Edge Light Pedestrian Sign Walking Left HV Green, No Lines (30"x30")	\$	1,083.00
PNS10-ELW11-2RK	W11-2 Edge Light Pedestrian Sign Walking Right HV Green, No Lines (30"x30")	\$	1,083.00
PNS10-S1ELW16-7P24-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (Green) (24"x12")	\$	1,080.00
PNS10-S1ELW16-7P24-RGK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (Green) (24"x12")	\$	1,080.00
PNS10-S1ELW16-7P-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELW16-7PR-GK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELW16-9P-GK	W16-9P Edge Light "Ahead" Sign (Green) (30"x18")	\$	1,070.00

**Edge Light Other Signs (Specify MUTCD Sign or ANY Other Sign)**

PNS10-	Describe ANY Sign on RTC Detail Tab (Include MUTCD Code if known and Size )	\$	1,105.00
PNS10-	0	\$	1,105.00
PNS10-	0	\$	1,105.00
		\$	-

**RTC Fire Station Warning Systems**

**Includes Cabinet, Push to Activate Sign, Fire Station Text and Truck Icon Sign, 50W Solar Panel and 53 Ah Battery for Solar Options**

**Add Poles, Pole Anchors, Signal Heads, Other Signs, LED's or RRFB's if Required**

**If you want to mount Cabinet to the shaft of a Signal Pole Check**

**Yes**

**Activation Cabinet Options**

PNS10-600001A	Fire Station Warning System Facility and Remote Activated (for use with Handheld Device, Not Included)	\$	3,403.00
PNS10-600001E	Opticom® Activated Transmission and Opticom® Receiving (Does not include GTT Opticom phase selector or detector or cable)	\$	2,885.00
PNS10-600001RT	Radio Activated Transmission and Opticom® Receiving (Does not include GTT Opticom phase selector or detector or cable) Includes upgrade to 40 W Solar Panel	\$	4,115.00

**Receiving Cabinet Options**

PNS10-600002R	DC Fire Station Receiving Cabinet From Facility or Remote (30 Watt Solar Panel and 53 AH Battery)	\$	3,094.00
PNS10-600007R	AC Fire Station Receiving Cabinet From Facility or Remote (Part # 502507RR)	\$	2,256.00
PNS10-502417A	Handheld Device - Remote Control (up to 1/2 Mile)	\$	476.00

**Poles, Bases, Collars and Anchors**

PNS10-POLE15SPALASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts	\$	909.00
PNS10-POLE15BLKASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts Powdercoated Black	\$	971.00

**If you want to use a Screw-In Anchor instead of Anchor Bolts select an**

**Anchor**

PNS10-		\$	70.00
PNS10-501312SA4	4" Anchor Pelco PB-5364	\$	623.00
PNS10-501312SA8	8" Anchor Pelco PB-5375	\$	1,266.00

**12" Signals (Includes Visor, closure kit and Ubolt mounting hdwre)**

PNS10-SIGPY	12" Signal Heads Poly Yellow (1, 2 or 3 per flasher)	\$	222.00
PNS10-SIGPB	12" Signal Heads Poly Black (1,2 or 3 per flasher)	\$	222.00
PNS10-SIGAY	12" Signal Heads Aluminum Yellow (1, 2 or 3 per Flasher)	\$	250.00
PNS10-SIGAB	12" Signal Heads Aluminum Black (1, 2 or 3 per flasher)	\$	250.00

**If you want to use a Side by Side Mounting instead of Top and Bottom**

**Check Yes**

**12" LED's**

PNS10-502463	12" Amber DC 5 Watt LED IL (RTC Standard) (1, 2 or 3 per flasher)	\$	68.00
PNS10-502463YAC	12" Amber AC LED IL (1, 2 or 3 per flasher)	\$	68.00

Change Solar and Battery Sizing			
PNS10-SUB100W	Substitute 100 Watt for 50 Watt Solar Panel	\$	352.00
PNS10-SUB104A	Substitute 104Ah for 53Ah Battery	\$	179.00

## RTC Pedestrian Crossing Systems

**Includes Cabinet, "Push to Activate" Sign, 50 Watt Solar Panel and 53 Ah Battery for Solar Stations**

**Add Poles, Pole Anchors, Signal Heads, LED's or RRFB's or Other Signs if Required**

**If you want to mount Cabinet to the shaft of a Signal Pole Check**

**Yes**

PNS10-600008INX	DC Pedestrian Crossing W/ Polara iNX APS Bluetooth Pushbutton	\$	2,861.00
PNS10-600008M	DC Pedestrian Crossing Master W/ Bulldog Pushbutton (1 -2 Remotes)	\$	2,800.00
PNS10-600008MA	DC Pedestrian Crossing Master W/ Bulldog Pushbutton (3 -6 Remotes)	\$	3,082.00
PNS10-600008R	DC Pedestrian Crossing Remote W/ Bulldog Pushbutton	\$	2,757.00
PNS10-600008UPGRD	DC Upgrde Kit from Bulldog to iDetect INX Polara APS Pushbutton (Includes One Panel and One Button)	\$	1,450.00
PNS10-FlashCube-M	DC Flash Cube™ Pedestrian Crossing Master W/ Bulldog Pushbutton (Includes One Flashing beacon)	\$	1,888.00
PNS10-FlashCube-R	DC Flash Cube™ Pedestrian Crossing Remote W/ Bulldog Pushbutton (Includes one flashing Beacon)	\$	1,717.00
PNS10-600005M	AC Pedestrian Crossing Master W/ Bulldog Pushbutton (1-2 Remotes)	\$	2,061.00
PNS10-600005MA	AC Pedestrian Crossing Master W/ Bulldog Pushbutton (3 or more remotes)	\$	2,256.00
PNS10-600005ID	AC Pedestrian Crossing with Polara iDetect APS Pushbutton	\$	1,924.00
PNS10-600005INX	AC Pedestrian Crossing with Polara iNX APS Pushbutton (Works as Master or Remote)	\$	2,100.00
PNS10-600004R	AC Pedestrian Crossing Remote W/ Bulldog Pushbutton	\$	2,022.00
PNS10-600005CONDUIT	AC Pedestrian Crossing Remote When Hardwired to Master W/ Bulldog Pushbutton but No Radio	\$	1,695.00
PNS10-600005UPGRD	AC Upgrde Kit from Bulldog to iDetect or INX Polara APS Pushbutton (Includes One Panel and Two Buttons) for AC connection via Conduit across Street	\$	2,116.00
PNS10-600005UPGRD2	AC Upgrde Kit from Bulldog to iDetect or INX Polara APS Pushbutton (Includes Two Panels and Two Buttons) for replacing exissting RADIO Communication across Street	\$	2,509.00
PNS10-507403DC	Add D/C Guardian Board (adds Guardian Board in place of the FCBD Board)	\$	235.00
PNS10-50643062	Gateway Radio for Ped Crossing	\$	606.00
PNS10-506430N2	Node Radio for Ped Crossing	\$	606.00
PNS10-Cube2	Add a Second Yellow LED, Signal, Visor and Mount to FlashCube	\$	416.00
PNS10-Cube3	Add a Third Confirmation Yellow LED, Signal, Visor and Mount	\$	416.00
PNS10-505500	Flood Lamp Kit for Ped Crossings (Includes Mounting)	\$	442.00
PNS10-507418K	Flir Camera Passive detection for Ped Crossings (Incl Mounting)	\$	2,977.00
PNS10-TBD	Angle Mounting Bracket for RRFB 9 (Mounts two RRFB's back to back)	\$	160.00

### Change Solar and Battery Sizing

PNS10-SUB100W	Substitute 100 Watt for 50 Watt Solar Panel	\$	315.00
PNS10-SUB104A	Substitute 104Ah for 53Ah Battery	\$	179.00
PNS10-503499ASSY	Remove Bulldog Pushbutton from Assembly	\$	(238.00)
PNS10-503499INXK	Add a Second iNX APS Pushbutton	\$	621.00
PNS10-503499ASSY	Add a Second Bulldog Pushbutton	\$	238.00
PNS10-503499S	Polara 9X12 Push to Activate Sign	\$	38.00
PNS10-501252	18AWG 2Cond Wire for Bulldog pushbutton install per foot	\$	0.60
PNS10-502232	18AWG 7 Cond Wire for INX pushbutton install per foot	\$	1.47
PNS10-502232-14	IMSA 6 Cond Wire for INX pushbutton (for Conduit Not Radio) install per foot	\$	1.78
PNS10-APS MSG	Special Message Fee	\$	40.00

### Signs for Ped Crossings (Includes U-Bolt Mounting)

PNS10-S1W11-2-G-36K	W11-2 Pedestrian Sign Walking Left HV Green No Lines (36"x36")	\$	350.00
PNS10-S1W11-2R-G-36K	W11-2 Pedestrian Sign Walking Right HV Green No Lines (36"x36")	\$	350.00

PNS10-S1W11-2K	W11-2 Pedestrian Sign Walking Left HV Green No Lines (30"x30")	\$	238.00
PNS10-S1W11-2RK	W11-2 Pedestrian Sign Walking Right HV Green No Lines (30"x30")	\$	238.00
PNS10-S1W11-2-24GK	W11-2 Pedestrian Sign Walking Left HV Green No Lines (24"x24")	\$	161.00
PNS10-500357AT	Bolt Kit for Back to Back Edge Light Signs or Back to Back RRFB's	\$	29.00
PNS10-S1S2-1-LGK	S2-1 School Pedestrian Sign Left WITH Lines (36"x36") HV Green	\$	348.00
PNS10-S1S2-1-RGK	S2-1 School Pedestrian Sign Right WITH Lines (36"x36") HV Green	\$	348.00
PNS10-S1W16-7P24-GK	W16-7P Arrow Pointing Left to Crossing Sign (24"x12") HV Green	\$	113.00
PNS10-S1W16-7P24-RGK	W16-7P Arrow Pointing Right to Crossing Sign (24"x12") HV Green	\$	113.00
PNS10-S1W16-9P-GK	W16-9P "Ahead" Sign (30"x18") HV Green	\$	163.00

**Edge Light Pedestrian Crossing Signs (Edge Light Sign Only to add to existing battery cabinet installation)**

PNS10-ELW11-2K	W11-2 Edge Light Pedestrian Sign Walking Left HV Green, No Lines (30"x30")	\$	1,083.00
PNS10-ELW11-2RK	W11-2 Edge Light Pedestrian Sign Walking Right HV Green, No Lines (30"x30")	\$	1,083.00
PNS10-ELW11-2-36K	W11-2 Edge Light Pedestrian Sign Walking Left HV Green, No Lines (36"x36")	\$	1,117.00
PNS10-ELW11-2R-36K	W11-2 Edge Light Pedestrian Sign Walking Right HV Green, No Lines (36"x36")	\$	1,117.00
PNS10-S1ELW16-7P24-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (Green) (24"x12")	\$	1,080.00
PNS10-S1ELW16-7P24-RGK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (Green) (24"x12")	\$	1,080.00
PNS10-S1ELW16-7P-GK	W16-7P Edge Light Arrow Pointing Left to Crossing Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELW16-7PR-GK	W16-7P Edge Light Arrow Pointing Right to Crossing Sign (Green) (30"x18")	\$	1,070.00
PNS10-S1ELW16-9P-GK	W16-9P Edge Light "Ahead" Sign (Green) (30"x18")	\$	1,070.00

This line adds a Cabinet (Including Configurable Dimming and Configurable Flash Patterns ), 50W Solar Panel, 22Ah Battery to ANY Edgelight© sign. Note: with one battery cabinet you can add an AP22 Time Switch, Guardian© and M2M communication to any sign from School Flasher Section. Pole Assembly also not included.

PNS10-S1ELASSY		\$	985.00
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**RRFB's in Black Aluminum (Ubolt Mounting Hdwre, Banding Available on request)**

PNS10-503661D	Single Solar RRFB (No Confirmation Light) (Ubolt Mount)	\$	697.00
PNS10-503661DB	Single Solar RRFB (No Confirmation Light) (Banding Mount)	\$	697.00
PNS10-503661D2	Back to Back Solar RRFBs (No Confirmation Light) (3 Ubolt Mount)	\$	1,450.00
PNS10-503661DC	Single Solar RRFB W/ Confirmation Light (Ubolt Mount)	\$	788.00
PNS10-503661DCB	Single Solar RRFB W/ Confirmation Light (Banding Mount)	\$	788.00
PNS10-503661DCC	Single Solar RRFB W/ Two Confirmation Lights (Ubolt Mount)	\$	876.00
PNS10-503661DCCB	Single Solar RRFB W/ Two Confirmation Lights (Banding Mount)	\$	876.00
PNS10-503661DC2	Back to Back Solar RRFBs W/ One Confirmation Light (Ubolt Mount)	\$	1,531.00
PNS10-503661DC2B	Back to Back Solar RRFBs W/ One Confirmation Light (Banding Mount)	\$	1,531.00
PNS10-503661DC3	Back to Back Solar RRFBs W/ Two Confirmation Lights (Ubolt Mount)	\$	1,622.00
PNS10-503661DCC2	Back to Back Solar RRFBs W/ Four Confirmation Lights (Ubolt Mount)	\$	1,804.00
PNS10-503661A	Single AC RRFB (No Confirmation Light) (Ubolt Mount)	\$	811.00
PNS10-503661AB	Single AC RRFB (No Confirmation Light) (Banding Mount)	\$	811.00
PNS10-503661A2	Back to Back AC RRFBs (No Confirmation Light) (Ubolt Mount)	\$	1,668.00
PNS10-503661AC	Single AC RRFB W/ Confirmation Light (Ubolt Mount)	\$	894.00
PNS10-503661ACB	Single AC RRFB W/ Confirmation Light (Banding Mount)	\$	894.00
PNS10-503661ACC	Single AC RRFB W/ two Confirmation Light (Ubolt Mount)	\$	987.00
PNS10-503661ACCB	Single AC RRFB W/ two Confirmation Light (Banding Mount)	\$	987.00
PNS10-503661AC2	Back to Back AC RRFBs W/ One Confirmation Light (Ubolt Mount)	\$	1,752.00
PNS10-503661AC2B	Back to Back AC RRFBs W/ One Confirmation Light (Banding Mount)	\$	1,752.00

**RRFB's in YELLOW Aluminum (Ubolt Mounting Hdwre, Banding Available on request)**

PNS10-503662D	Single Solar RRFB (No Confirmation Light) (Ubolt Mount)	\$	697.00
PNS10-503662DB	Single Solar RRFB (No Confirmation Light) (Banding Mount)	\$	697.00
PNS10-503662D2	Back to Back Solar RRFBs (No Confirmation Light) (3 Ubolt Mount)	\$	1,450.00
PNS10-503662DC	Single Solar RRFB W/ Confirmation Light (Ubolt Mount)	\$	788.00
PNS10-503662DCB	Single Solar RRFB W/ Confirmation Light (Banding Mount)	\$	788.00
PNS10-503662DCC	Single Solar RRFB W/ Two Confirmation Lights (Ubolt Mount)	\$	876.00
PNS10-503662DCCB	Single Solar RRFB W/ Two Confirmation Lights (Banding Mount)	\$	876.00

PNS10-503662DC2	Back to Back Solar RRFBs W/ One Confirmation Light (Ubolt Mount)	\$	1,531.00
PNS10-503662DC2B	Back to Back Solar RRFBs W/ One Confirmation Light (Banding Mount)	\$	1,531.00
PNS10-503662DC3	Back to Back Solar RRFBs W/ Two Confirmation Lights (Ubolt Mount)	\$	1,622.00
PNS10-503662DCC2	Back to Back Solar RRFBs W/ Four Confirmation Lights (Ubolt Mount)	\$	1,804.00
PNS10-503662A	Single AC RRFB (No Confirmation Light) (Ubolt Mount)	\$	811.00
PNS10-503662AB	Single AC RRFB (No Confirmation Light) (Banding Mount)	\$	811.00
PNS10-503662A2	Back to Back AC RRFBs (No Confirmation Light) (Ubolt Mount)	\$	1,668.00
PNS10-503662AC	Single AC RRFB W/ Confirmation Light (Ubolt Mount)	\$	894.00
PNS10-503662ACB	Single AC RRFB W/ Confirmation Light (Banding Mount)	\$	894.00
PNS10-503662ACC	Single AC RRFB W/ two Confirmation Light (Ubolt Mount)	\$	987.00
PNS10-503662ACCB	Single AC RRFB W/ two Confirmation Light (Banding Mount)	\$	987.00
	Back to Back AC RRFBs WW+S Flash Pattern W/ One Confirmation Light (Ubolt Mount)	\$	2,032.00
PNS10-503662ACCK	Back to Back AC RRFBs W/ One Confirmation Light (Ubolt Mount)	\$	1,752.00
PNS10-503662AC2	Back to Back AC RRFBs W/ One Confirmation Light (Banding Mount)	\$	1,752.00
PNS10-503662AC2B	Back to Back AC RRFBs W/ One Confirmation Light (Banding Mount)	\$	1,752.00
<b>Change the Solar Panel or Battery</b>			
PNS10-SUB100W	Substitute 100 Watt for 50 Watt Solar Panel	\$	352.00
PNS10-SUB104A	Substitute 104Ah for 53Ah Battery	\$	179.00

<b>Pole Assemblies (includes Base, Collar, Anchor Bolts and Grounding Lug)</b>			
PNS10-POLE15SPALASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts	\$	909.00
PNS10-POLE15BLKASSY	15' Spun Aluminum Pole, Base and Collar and Anchor Bolts Powdercoated Black	\$	971.00
<b>If you want to use a Screw-In Anchor instead of Anchor Bolts select an Anchor</b>			
PNS10-		\$	70.00
PNS10-501312SA4	4" Anchor Pelco PB-5364	\$	623.00
PNS10-501312SA8	8" Anchor Pelco PB-5375	\$	1,266.00

<b>12" Signals (Includes Visor, closure kit and Ubolt mounting hdwre)</b>			
PNS10-SIGPY	12" Signal Heads Poly Yellow (1, 2 or 3 per flasher)	\$	222.00
PNS10-SIGPB	12" Signal Heads Poly Black (1,2 or 3 per flasher)	\$	222.00
PNS10-SIGAY	12" Signal Heads Aluminum Yellow (1, 2 or 3 per Flasher)	\$	250.00
PNS10-SIGAB	12" Signal Heads Aluminum Black (1, 2 or 3 per flasher)	\$	250.00

**If you want to use a Side by Side Mounting instead of Top and Bottom Check Yes**

<b>12" LED's</b>			
PNS10-502463	12" Amber DC 5 Watt LED IL (RTC Standard) (1, 2 or 3 per flasher)	\$	68.00
PNS10-502463YAC	12" Amber AC LED IL (1, 2 or 3 per flasher)	\$	68.00

## RTC Ala Carte Section

<b>Time Switches Ala Carte</b>			
PNS10-503644B	AP22 Time Switch W/O Harness	\$	494.00
PNS10-AP22H	AP22 Harness 48"	\$	42.00
PNS10-504567	Program Transfer Cable PC to AP22/CPR/TR4	\$	83.00
PNS10-500637	Program Transfer Cable Kit PC to AP22/CPR/TR4	\$	88.00
PNS10-504558	AP22 Transfer Cable (Clock to Clock)	\$	46.00
PNS10-AP22UP	AP22 Time Clock Upgrade and Warranty	\$	163.00
PNS10-501614B	AP21 Time Switch W/O Harness	\$	390.00
PNS10-503518	AP21 & CPR2102 Harness 48"	\$	43.00
PNS10-500512	Program Transfer Cable PC to AP21 or AP21 to AP21	\$	10.00
PNS10-500635D	Program Transfer Cable KIT PC to AP21 or AP21 to AP21	\$	96.00
PNS10-500482	DB9 to RJ45 Adapter Cable	\$	61.00
PNS10-500625	AP21TR AC Time Switch (No Keypad or Display)	\$	202.00
PNS10-500634	AP21TR DC Time Switch (No Keypad or Display)	\$	202.00

PNS10-500455	Base Relay for DCF 2 circuit Flasher and AP21TR	\$	9.00
PNS10-505426	Adapter USB to DB9	\$	59.00
PNS10-500517	Power Cord for all Time Switches	\$	56.00
PNS10-507409	Memory Capacitor (was 501808)	\$	10.00
PNS10-501532C	GPS Receiver W/ Harness	\$	278.00
PNS10-506445CPWM-3	CPR 2102 Time Clock Upgrade and Warranty	\$	166.00
PNS10-503525A	CPR 2102 Pager Antenna w/ 30' Lead	\$	100.00
PNS10-501628	ADD a CPR 2102 TXDOT/ELTEC Replacement Wiring Harness	\$	49.00
PNS10-503518	ADD a CPR 2102 Replacement Wiring Harness	\$	49.00

**Communication Options:**  
**R1 and R2 Radio and Antenna Options**

PNS10-505472-11dB	11dB Omni Antenna with Mounting Bracket	\$	592.00
PNS10-503525Y	10dB Yagi Antenna W/ Mounting Bracket, 25' Lead	\$	296.00
PNS10-505472-5	5dB OMNI Antenna W/O Mounting Bracket, No Lead	\$	230.00
PNS10-503525BE	3dB OMNI Antenna W/O Mounting Bracket, 30' Lead	\$	111.00
PNS10-502356	Mounting Bracket for all Yagi Antennas	\$	127.00
PNS10-505472-5B	Mounting Bracket For 5dB Omni Antenna on 1.5" pole (for 505472-5)	\$	49.00
PNS10-500335E	Mounting Bracket For 5dB Omni, CPR Pager 3dB Omni Antennas on Solar Panel	\$	40.00
PNS10-503349K	Banding Mount for Radio Antenna in AC Cabinet	\$	226.00
PNS10-505472L-25	25' 240 Series Antenna Lead Only (No Lightning Suppressor)	\$	40.00
PNS10-505472L-50	50' 240 Series Antenna Lead With Suppressor	\$	261.00
PNS10-505472L-100	100' 400 Series Antenna Lead With Suppressor	\$	328.00
PNS10-505472L-100BE	100' 400 Series Antenna Lead With Suppressor (for 503525BE, Fire Station WS)	\$	352.00
PNS10-505472L-150	150' 400 Series Antenna Lead With Suppressor	\$	420.00
PNS10-505433	Lightning Suppressor for Antenna Lead	\$	65.00
PNS10-505476-2	ESR 902 Serial Port Server (No Cables)	\$	1,056.00
PNS10-505476C	6 Foot Serial Cable from Radio to Switch	\$	27.00
PNS10-505476EC	7 Foot Cat 5 Cable from LAN to Switch	\$	16.00
PNS10-501257	2 Conductor Cable for RRFB Pigtail (Per Foot) (A/C Only)	\$	1.00

**Solar and AC Cabinet Back Panels and Components**

PNS10-Eng	Specialty Panel Engineering Adder Per Hour	\$	151.00
PNS10-503333UB	One Battery Cabinet Cabinet Only + Ubolt Mount	\$	698.00
PNS10-503333FB	One Battery Cabinet - Cabinet Only + Flared Pole Mount	\$	640.00
PNS10-503333HB	One Battery Cabinet - Cabinet Only + Hinge Bracket Mount	\$	742.00
PNS10-502598SW	One Battery Cabinet - Panel Only	\$	476.00
PNS10-502598SWG	One Battery Cabinet - Panel Only W/ Guardian	\$	628.00
PNS10-503568	Two Battery Cabinet - Cabinet Only - Ubolt mount	\$	1,013.00
PNS10-503576	Two Battery Cabinet - Cabinet Only - Flare Bracket mount	\$	923.00
PNS10-503568-3PT	Houston Two Battery Cabinet - + 3PT Lock W/ Ubolt Mount	\$	1,058.00
PNS10-501302K	Two Battery Cabinet - #2 Lock w/ Extended Shelf	\$	905.00
PNS10-501302E	Extended Shelf for 501302 Two Battery Cabinet	\$	147.00
PNS10-501302-3PT	Houston Two Battery Cabinet with Three Point lock (No Mounting Bracket)	\$	879.00
PNS10-502598	Houston Two Battery Cabinet - Panel Only Add 50489-15 Regulator, and 500540 Flasher	\$	421.00
PNS10-SFGP3LED	Grand Prairie Two Battery Cabinet (Complete with Radio and CPR 2102 Time Switch, Pole, base, anchor bolts, signals and LED's)	\$	6,118.00
PNS10-502509TDI	A/C Panel for use with Polara INX Pushbutton	\$	542.00
PNS10-501506A	D/C Panel for use with Polara INX Pushbutton	\$	625.00
PNS10-501506	D/C Panel for use with Master RRFB W/ Polara Bulldog Pushbutton	\$	1,119.00
PNS10-501505R	D/C Panel for use with Remote RRFB W/ Polara Bulldog Pushbutton	\$	1,063.00
PNS10-502598GP	Grand Prairie Two Battery Cabinet Panel Only (Add 20A SS Regulator & DCF2)	\$	303.00
PNS10-500341CCN-WK	Clark County AC School Cabinet and Panel Powder Coated White 20x12x11	\$	1,388.00
PNS10-500341CCNK	Clark County AC School Cabinet and Panel	\$	1,018.00
PNS10-500341CCNP-WK	Clark County AC RRFB Cabinet and Panel Powder Coated White 20x12x11	\$	1,634.00



PNS10-500341CCN+PK	Clark County AC LED Pedestrian Crossing Cabinet, Powder Coated White and Panel w/ Nema Flasher (No Ped ISO) 20x12x11	\$	1,284.00
PNS10-502598LCB	Panel Only for Two Battery Cabinet With Regulator	\$	471.00
PNS10-502564	AC Cabinet - Cabinet Only + Ubolts	\$	560.00
PNS10-502565K	AC Cabinet - Cabinet Only + Flared Pole Mount	\$	733.00
PNS10-502565HAC	AC Cabinet - Cabinet Only + Hinge Bracket Mount	\$	733.00
PNS10-502505	A/C Panel ( NEMA Flasher Only, No Flash Transfer Relay)	\$	263.00
PNS10-502507R	A/C Panel for Red Flasher w/ Conduit	\$	575.00
PNS10-500533	NEMA Flasher	\$	48.00
PNS10-502505P	Pelco Cabinet Replacement Panel (does not include AP22, M2M or Guard)	\$	363.00
PNS10-500357	Mounting Bracket 4.5" Ubolt	\$	75.00
PNS10-500357B	Mounting Bracket 4.5" Ubolt Powder Coated	\$	61.00
PNS10-502364-4	Mounting Bracket - Flared for Signal Poles (AC cabinet needs one, DC cabinets need 2 each)	\$	25.00
PNS10-502364HB	Mounting Bracket 4.5" Hinged Bracket (DC Cabinets)	\$	172.00
PNS10-502364HBA	Mounting Bracket 4.5" Hinged Bracket (AC Cabinets)	\$	195.00
PNS10-502598BP	DC Panel Assy (Quick Replacement/Small Footprint)	\$	408.00
PNS10-502598GP	DC Panel Assy (Grand Prairie Spec)	\$	393.00
PNS10-500540	DCF 2 circuit Flasher	\$	173.00
PNS10-502598FCBD	Circuit Board Flasher Interface W/ Automotive Fuses and Dimming)	\$	181.00
PNS10-500489-15	15 Amp Regulator PROSTAR LCD Screen (up to 250 Watt System)	\$	298.00
PNS10-504459SS20	20 Amp Sun Saver Regulator Without LCD Display (up to 320 Watt System)	\$	254.00
PNS10-501359	# 2 Key for Lock	\$	4.00
PNS10-500380	# 2 Lock (includes 1 key)	\$	34.00
PNS10-500316	# 1 (Police) Key for Lock	\$	4.00
PNS10-500315	# 1 (Police) Lock (includes 1 key)	\$	22.00

#### Solar Panels (Wiring Kit and Mounting Brackets NOT Included)

PNS10-502400-20	20 Watt Solar Panel ONLY	\$	179.00
PNS10-502400-30	30 Watt Solar Panel ONLY	\$	217.00
PNS10-502400-50	50 Watt Solar Panel ONLY	\$	185.00
PNS10-502400-65	65 Watt Solar Panel ONLY	\$	338.00
PNS10-502400-85	85 Watt Solar Panel ONLY	\$	395.00
PNS10-502400-100	100 Watt Solar Panel ONLY	\$	364.00
PNS10-502400-130	130 Watt Solar Panel ONLY	\$	571.00
PNS10-502400-150	150 Watt Solar Panel ONLY	\$	701.00
PNS10-502400-M	Banding Mounting Bracket 20-50 W for Most Pole Sizes (Includes Bolt Kit)	\$	160.00
PNS10-503371U	Gimble Mount for 2" Square Pole for 20-50 W	\$	293.00
PNS10-503371PK	Small Top of 4.5" Pole Mount Kit for 20-50 W	\$	254.00
PNS10-503371A	Large Top of 4.5" Pole Gimble Mounting Bracket 65-100 W (Includes Bolt Kit)	\$	332.00
PNS10-503368	Extra Large Gimble Mount for 4.5" Pole for 110-130 W	\$	286.00
PNS10-503364B	Side of Pole Riser Mount 5'	\$	502.00

#### Poles & Anchors Ala Carte

PNS10-501307	15' Spun Aluminum Pole (Pole Only)	\$	478.00
PNS10-501310	Pole Base SPTX-1014	\$	237.00
PNS10-501311	Pole Collar PB-5325	\$	101.00
PNS10-501310GL	Grounding Lug PB-5378-BRS	\$	22.00
PNS10-501312	Anchor Bolts Pelco 5306-GLV	\$	70.00
PNS10-501312GR	Grounding Rod with Clamp and Wire	\$	62.00
PNS10-501309M	Pole Cap PB-5402	\$	20.00
PNS10-501307U-10	Telspar 2"x2" 14 Ga. Galvanized Post w/ 7/16" Holes 10 Feet	\$	196.00
PNS10-501307U-12	Telspar 2"x2" 14 Ga. Galvanized Post w/ 7/16" Holes 12 Feet	\$	228.00
PNS10-501307U-14	Telspar 2"x2" 14 Ga. Galvanized Post w/ 7/16" Holes 14 Feet	\$	257.00
PNS10-501312U	Telspar 2.25"x2.25" 14 Ga. Galvanized Post receiver w/ 7/16" Holes 3 Feet	\$	74.00



Signal LED and Wiring Ala Carte			
PNS10-503365T	Banding for Side of Pole Signal Heads (One Bracket Only)	\$	60.00
PNS10-502463	12" Amber DC 8 Watt LED IL (1, 2 or 3 per flasher) To Match Existing LED's ONLY	\$	85.00
PNS10-503375	Mounting Hdwre Pelco SE-0567-PNC Single	\$	87.00
PNS10-503375B	Mounting Hdwre Pelco SE-0567-PNC Single Black Powdercoat	\$	91.00
PNS10-503375SSC	Mounting Hdwre S2S-2 Horizon Side by Side	\$	117.00
PNS10-501304	Signal Closure Kit Yellow	\$	7.00
PNS10-501304B	Signal Closure Kit Black	\$	7.00
PNS10-504580S	Signal Wiring Kit	\$	33.00
PNS10-501422BP	One Section Black Poly 12" Backplate (non Louvered)	\$	105.00
PNS10-501422BPL	One Section Black Poly 12" Backplate (Louvered)	\$	72.00
0	0	\$	-
TR4's			
PNS10-501661F4	TR4 GPS Time Reference (includes GPS Receiver, Power Cord and Wiring Harness)	\$	675.00
PNS10-501532	GPS Receiver Only	\$	250.00
PNS10-501661-4MDOT	TR4 GPS Time Reference for Missouri DOT (add 501532M)	\$	421.00
PNS10-501532M	GPS Receiver Only for Missouri DOT	\$	250.00
PNS10-501661-4K	TR4 Time Reference (W/O GPS)	\$	360.00
PNS10-502586	TR4 72" Harness to GPS Receiver	\$	75.00
PNS10-502585	TR4 72" Harness and Power Cord	\$	55.00
PNS10-505495T	Processor Chip Upgrade (TR3 to TR4)	\$	31.00
PNS10-501664	GPS Remote Mounting Assembly	\$	563.00
Other			
PNS10-501610P	Opticom IR Emitter Reader with Soft Side Pouch	\$	620.00
PNS10-506440	Hardshell Pelican Case for Reader	\$	143.00
PNS10-500632	Gate Opener Board for Opticom Gate Opener 2 Channel GTT 721	\$	533.00
PNS10-501619-4	380 Card Rack for Gate Opener Board for Opticom Gate Opener 4 Channel GTT 721 w/ Timer	\$	881.00
PNS10-501619	380 Card Rack with Harness	\$	507.00
RTC Installation Labor (CTC)			
CTCINSTALL	Fire Station Warning System includes 15' Pole – Screw in Anchor or Bolts 8 Hours - 1 man with a bucket truck \$180+\$75 and one man with a pickup \$180	\$	3,480.00
CTCINSTALL	School Flasher Installation includes 15' Pole – Screw in Anchor or Bolts 8 Hours - 1 man with a bucket truck \$180+\$75 and one man with a pickup \$180	\$	3,480.00
CTCINSTALL	Signal Cabinet Installation includes 15' Pole – Screw in Anchor or Bolts 8 Hours - 1 man with a pickup \$180 and one man with a pickup \$180	\$	2,880.00
RTC Repairs (does NOT include Pager on CPR2102)			
PNS10-AP22 REP1-5	AP22, CPR2102, AP21, AC or DC Guardian, FCB Or Anything RTC Repair Year 1-5 (Non Warranty)	\$	138.00
PNS10-AP22 REP6+	AP22, CPR2102, AP21, AC or DC Guardian, FCB Or Anything RTC Repair Year 6+ (Non Warranty)	\$	207.00
PNS10-CPRREPPG	CPR 2102 Pager Replacement ADD on to any repair	\$	161.00
Miovision			
Miovision SmartLink, SmartSense and Core			
900-00044-001	Miovision SmartLink - Wireless connectivity and sensor hub, includes ruggedized TrafficLink Antenna -Will have SURCHARGE-SL sku attached after Jan 27, 2022.	\$	3,483.00
900-00047-001	Miovision SmartLink SDLC A complete SmartLink hardware element that includes an embedded SDLC interface. -Will have SURCHARGE-SL sku attached after Jan 27, 2022.	\$	4,644.00
900-00021-001	Miovision SmartSense - Multimodal video detection, basic traffic counts, and remote detection configuration. - Will have SURCHARGE-SS sku attached after January 27, 2022.	\$	7,779.00

900-00039-001	Miovision SmartSense - Multimodal video detection, basic traffic counts, and remote detection configuration. - Will have SURCHARGE-SS sku attached after January 27, 2022.	\$	7,779.00
900-00021-002	Miovision SmartSense (L3) - TERL approved modifications (FL Only) - Will have SURCHARGE-SS sku attached after January 27, 2022.	\$	7,779.00
900-00039-002	Miovision SmartSense (L4) - TERL approved modifications (FL Only) - Will have SURCHARGE-SS sku attached after January 27, 2022.	\$	7,779.00
900-00043-001	Miovision SmartView 360° Camera v1.1 - Includes Bell housing.	\$	2,019.00
900-00051-001	The Miovision SmartView Approach is a per-approach camera adding advance detection capability. May require the optional PoE Switch.	\$	1,812.00
900-00053-001	Miovision Core (NA) - Mioviison Core wireless connectivity, telemetry and sensor platform.	\$	3,594.00
900-00053-002	Miovision Core with 960 GB SSD (NA). - Miovision Core wireless connectivity, telemetry and sensor platform with expanded 960 GB SSD.	\$	4,523.00
900-00054-002	Miovision Core DCM (NA) - Miovision Core wireless connectivity, telemetry and sensor platform with Detection and Counts Hardware Module (DCM). Does not include the discrete detection connection in the DCM module.	\$	12,110.00
900-00054-001	Miovision Core DCM (NA) - Miovision Core wireless connectivity, telemetry and sensor platform with Detection and Counts Hardware Module (DCM)	\$	12,110.00
900-00054-003	Miovision Core DCM (NA) - Miovision Core wireless connectivity, telemetry and sensor platform with Detection and Counts Hardware Module (DCM) no discrete detection connection.	\$	13,019.00
900-00054-004	Provides wireless connectivity, telemetry, and alert capabilities with Detection and Counts hardware Module (DCM) with Discrete Detection. Includes Core device with DCM, antenna, NYSDOT cables, and power supply.	\$	12,110.00
900-00055-002	Miovision DCM Upgrade (NA) - Miovision Detection and Counts Module upgrade device no discrete detection connection. Requires Miovision Core (NA) hardware.	\$	10,046.00
900-00055-001	Miovision DCM Upgrade (NA) - Miovision Detection and Counts Module upgrade device with discrete detection connection. Requires Miovision Core (NA) hardware.	\$	10,046.00
800-00079-001	170 Controller Serial Cable (Wapiti) Serial cable that provides connection between 170 controllers (Wapiti) to Miovision SmartLink.	\$	283.00
800-00004-001	55 POS ADAPT C CABLE	\$	353.00
900-00064-001	6ft Premium - ITS Ready Ethernet Cable	\$	10.00
430-00018-001	Camera Mount - Bell Only	\$	151.00
800-00057-001	Camera Mount (no extension) - Horizontal - Clamp hub	\$	283.00
430-00028-002	Camera Mounting Hub - Banding	\$	106.00
430-00028-001	0	\$	126.00
160-00024-001	Cellular Antenna (Rabbit Ear Style)	\$	30.00
900-00072-001	Core Rack Mount Shelf. A 19" rack mount shelf for mounting Core or Core DCM in a TEES/33x cabinet.	\$	202.00
800-00031-001	D-Cable for Econolite ASC2/3 - Cabinet side	\$	252.00
800-00039-001	D-Cable for Econolite ASC2/3 - Controller side	\$	252.00
800-00051-001	D-Cable for LMD40 Interface	\$	505.00
800-00042-001	D-Cable for Naztech 900	\$	252.00
800-00043-001	D-Cable for Naztech 900 (Interface to Cabinet)	\$	252.00
800-00029-001	D-Cable for Peek Controller	\$	252.00
800-00041-001	D-Cable for Siemens M50 - Cabinet side	\$	252.00
800-00040-001	D-Cable for Siemens M50 - Controller side	\$	252.00
800-00027-001	DB25 Serial Cable	\$	15.00
800-00026-001	DB9 Serial Cable	\$	15.00
900-00069-001	Discrete Detection IO Cable - compatible with SS/DCM	\$	56.00
800-00087-001	Ethernet Cable - 100 ft with RJ45	\$	162.00
800-00087-002	Ethernet Cable - 1000 ft with RJ45	\$	1,615.00
115-00016-001	Ethernet Cable (feet)	\$	1.01
115-00007-001	Ethernet Cable, CAT5E 4 ft.	\$	7.00
900-00028-001	Ethernet Switch (non-PoE) - 5 Port	\$	505.00

900-00073-001	Generic SDLC DB15M Straight DB25 - Compatible with DB15F adaptor cable for SmartSense or Core	\$	79.00
SP-GPIO-CBL	GPIO Cable (DB-25)	\$	131.00
160-00082-001	Miovision Core Power Supply	\$	151.00
900-00062-001	Miovision Core Priority IO Cable	\$	25.00
900-00061-001	Miovision Core SDLC Straight DB25	\$	45.00
900-00060-001	Miovision Core SDLC DB15	\$	61.00
800-00117-001	Miovision SmartLink - no cables or antenna	\$	2,827.00
196-00005-001	Solid-state 512GB industrial temperature rated hard drive upgrade for the Miovision SmartLink	\$	707.00
800-00069-001	Miovision SmartSense (no cables) - Multimodal video detection, basic traffic counts, and remote detection configuration	\$	8,481.00
800-00083-001	Miovision SmartSense (L4) (No Cables)	\$	8,481.00
800-00077-001	Naztech 980 Serial Cable Serial cable that provides connection between Naztec 980 controllers with no Ethernet port to Miovision SmartLink.	\$	71.00
PoE Power Injector (Inline)	PoE Power Injector (Inline)	\$	808.00
900-00059-001	PoE Switch to support Miovision Advanced Detection Camera	\$	520.00
800-00018-001	Power Adapter for SmartLink and Interface	\$	61.00
160-00043-001	Power Adapter for SmartSense	\$	116.00
800-00080-001	SDLC DB25 Cable 6 ft.	\$	56.00
900-00066-001	SDLC Y Cable (DB15) Miovision CORE	\$	61.00
115-00017-001	SDLC Y-Cable	\$	80.00
800-00072-001	SmartLink Enclosure (Steel, 16x16x6)	\$	1,010.00
430-00010-001	SmartLink Rack Mount Accessory	\$	46.00
800-00020-002	TrafficLink Antenna with LTE/WIFI/GPS/DSRC 6ft	\$	252.00
900-00002-001	TrafficLink Interface (ABCD) - Adaptor device to allow connectivity to NEMA ABCD style controllers	\$	2,019.00
900-00004-001	TrafficLink Interface (EF-140) - Adaptor device to allow connectivity to NEMA EF-140 style controllers	\$	2,019.00
900-00019-001	TrafficLink Interface (LMD40)	\$	2,019.00
900-00014-001	TrafficLink Interface (SDLC) - Adaptor device to allow connectivity to SDLC based controllers and detectors	\$	1,010.00
900-00048-001	TrafficLink Network Integration	\$	5,048.00
900-00038-001	Universal Camera Extension - 6ft extension used for both vertical and horizontal installs	\$	404.00
900-00037-001	Universal Camera Mount with Universal Hub - Camera mount used for both vertical and horizontal installs	\$	485.00
430-00039-001	Universal Hub - Mounting bracket to accommodate banding configurations for both vertical and horizontal installs	\$	202.00
SP-PA-SPC	Standard Power Cord	\$	5.00
SP-PA-PPC	Pigtail Power Cord	\$	5.00
SmartLink Upgrade - Network I	SmartLink Upgrade - Network Integration Device	\$	2,019.00
ASC Warranty	TrafficLink Extended Warranty (5 years)	\$	1,767.00
S4011	TrafficLink Product Training (software and hardware) - Onsite or remote product training from Miovision Sales Engineer	\$	2,524.00
Managed LTE Connectivity (1G	Managed LTE Connectivity (1GB) per intersection per 12 month term.	\$	188.00
Managed LTE Connectivity (2G	Managed LTE Connectivity (2GB) per intersection per 12 month term.	\$	363.00
Managed LTE Connectivity (3G	Managed LTE Connectivity (3GB) per intersection per 12 month term.	\$	527.00
Managed LTE Connectivity (4G	Managed LTE Connectivity (4GB) per intersection per 12 month term.	\$	678.00
Managed LTE Connectivity (5G	Managed LTE Connectivity (5GB) per intersection per 12 month term.	\$	817.00
Managed LTE Connectivity (6G	Managed LTE Connectivity (6GB) per intersection per 12 month term.	\$	944.00
Managed LTE Connectivity (7G	Managed LTE Connectivity (7GB) per intersection per 12 month term.	\$	1,058.00
Managed LTE Connectivity (8G	Managed LTE Connectivity (8GB) per intersection per 12 month term.	\$	1,159.00
Managed LTE Connectivity (9G	Managed LTE Connectivity (9GB) per intersection per 12 month term.	\$	1,248.00
Managed LTE Connectivity (10	Managed LTE Connectivity (10GB) per intersection per 12 month term.	\$	1,326.00

	TrafficLink Intersection Monitoring		
	Real time cabinet telemetry, smart infrastructure alerts, remote cabinet device		
TrafficLink Cabinet Monitoring	access, and video streaming & recall through the web-based TrafficLink portal.	\$	237.00
	Miovision TrafficLink Safety Analytics Includes red light runner and pedestrian		
	compliance reports that provide immediate insight into vehicle and pedestrian		
Miovision TrafficLink Safety An	behaviour to help you proactively identify unsafe intersections.	\$	303.00
	TrafficLink Continuous Counts Continuous multimodal traffic counts with cloud-		
	based count storage, dashboard, reporting tools, API, configuration, and software		
TrafficLink Continuous Counts	updates.	\$	909.00
	TrafficLink Partner Demo Software. Includes all software features (Communications,		
TrafficLink: Partner Demo Softw	Performance, Detection).	\$	606.00
	TrafficLink Performance Measures A cloud-hosted solution that proactively surfaces		
	inefficient operations using ATSPM data. Users also have access to 12 ATSPM metrics		
	for detailed analysis, Travel Time information, and a before/after comparison tool to		
TrafficLink: Performance	measure impact.	\$	909.00
	Traffop Signal Performance Measures Software annual subscription. Per		
	Intersection/Per Year. Eligible for volume based discounts. See Miovision Sales		
Traffop Signal Performance Me	Support.	\$	909.00
Miovision Adaptive Traffic Sign	Miovision Adaptive Traffic Signal Control System	\$	16,154.00
	Miovision Detection		
	Video detection license to enable detection and actuation capability and		
Miovision Detection	configuration. Compatible with Miovision SmartSense.	\$	4,336.00
	Miovision Detection Plus		
	Video detection license to enable detection and actuation capability and		
	configuration. Compatible with Miovision SmartSense. The Detection Plus License		
	includes access to to rolling 90-day Turning Movement Counts available for CSV		
	export, and the following detection metrics: Arrivals on Red, Arrivals on Green,		
Miovision Detection Plus	Occupancy Ratio and Phase Interval.	\$	8,274.00
	Miovision Detection Plus Upgrade		
	Adds Detection Plus capability to a base detection license. Compatible with Miovision		
	SmartSense. The Detection Plus License includes access to rolling 90-day Turning		
	Movement Counts available for CSV export, and detection metrics: Arrivals on Red,		
Miovision Detection Plus Upgr	Arrivals on Green, Occupancy Ratio and Phase Interval.	\$	4,594.00
SmartLink Surcharge	Surcharge on the Miovision SmartLink Hardware	\$	505.00
SmartSense Surcharge	Surcharge on the Miovision SmartSense Hardware	\$	1,262.00
	Miovision Implementation (Configuration, Optimization, Consultation) Services on		
PS-ImplementationSvcs	Miovision Adaptive Intersections.	\$	2,524.00
	Miovision installation and implementation of Traffop Services on Customer Traffic		
PS-ImplementationSvcs-Traffo	Network. Required upon initial purchase to implement the Traffop system.	\$	5,048.00
	Miovision installation and implementation of Traffop Services at Customer		
	Intersections. Required for installation and implementation per intersection. Eligible		
PS-ImplementationSvcs-Traffo	for volume discounts as per Miovision Sales direction.	\$	242.00
Miovision Adaptive Maintenanc	Miovision Adaptive Maintenance and Support	\$	2,524.00

## GTT Opticom

### GTT Opticom IR - Traffic

110283	Model 794H LED Emitter	\$	1,473.00
110260	Model 792H Strobe Emitter	\$	1,454.00
110261	793S Emitter Switch (On/Off Box)	\$	278.00
110619	Model 762 Phase Selector	\$	2,784.00
110610-MM	Model 764 Multimode Phase Selector	\$	3,175.00
110245	Model 711 Detector	\$	607.00
110258	Model 721 Detector	\$	694.00
110247	Model 722 Detector	\$	923.00

### Trade In Trade Up Section

Only Include the items that are eligible for the discount in this section			
110283	Model 794H LED Emitter	\$	1,473.00
110260	Model 792H Strobe Emitter	\$	1,454.00
110261	793S Emitter Switch (On/Off Box)	\$	278.00
110619	Model 762 Phase Selector	\$	2,784.00
110610-MM	Model 764 Multimode Phase Selector	\$	3,175.00
110245	Model 711 Detector	\$	607.00
110258	Model 721 Detector	\$	694.00
110247	Model 722 Detector	\$	923.00
GTT Trade In	Trade in Trade Up Discount 20.6248%		20.625%
Oklahoma Discounted for Contractors			
110610-MM	Model 764 Multimode Phase Selector	\$	3,175.00
110245	Model 711 Detector	\$	607.00
110258	Model 721 Detector	\$	694.00
110247	Model 722 Detector	\$	923.00
GTT OK 40	Oklahoma 764 Discount 40%		40.000%
GTT OK 30	Oklahoma 711,721,722 Discount 30%		30.000%
GTT Opticom GPS - Traffic			
110610-MM	Model 764 Multimode Phase Selector	\$	3,175.00
110610-MMEW	Extended Warranty 764 MM Phase Selector	\$	476.00
110620-MMEW	Extended Warranty 464 MM Phase Selector	\$	607.00
110603-MM	Model 768 Auxiliary Panel	\$	712.00
110603-MMEW	Extended Warranty 768 Aux Panel	\$	107.00
110611	3100 GPS Radio Unit (Mast or Cabinet Mount)	\$	3,153.00
110611-EW	Extended Warranty 3100 GPS Radio	\$	473.00
110601	2100 GPS Preemption Vehicle Kit (Radio, Antenna, Cable, Install Kit)	\$	3,706.00
110601EW	Extended Warranty 2000 Series Vehicle Kit	\$	556.00
110617	GPS Intelligreen Fire Station System	\$	7,378.00
110617EW	GPS Intelligreen 5 Yr Warranty	\$	1,107.00
??	GPS Intelligreen External Activation	\$	316.00
GTT PCaaS			
0	PCaaS Base Solution includes: Cloud Hosting, System Maintenance, Setup, Testing, Verification, Software Updates, Security Patches and more	\$	-
PCaaSBASE	Setup, Testing, Verification, Software Updates, Security Patches and more	\$	2,171.00
PCaaSVEHHDW	EVP Application includes data access, vehicle hardware, installation and configuration, system monitoring and maintenance, reporting, on-site repair and replacement.	\$	49.00
PCaaSVEHMOD	Vehicle Modem and Cellular Data* - per vehicle, per month	\$	16.00
PCaaSINTHDW	Intersection Application includes data access, hardware, installation and configuration, monitoring, maintenance, reporting, and on-site repair and replacement	\$	71.00
PCaaSINTMOD	Intersection Modem and Cellular Data* - per vehicle, per month	\$	16.00
GTT Signal Core (Miovision Box)			
0		\$	-
MIOHDW	Signal Core Hardware, Device, and Antenna	\$	4,038.00
MIOONE	One Year of Service	\$	649.00
MIOTEN	Ten Years of service	\$	5,234.00
GTT Opticom Multimode - Traffic			
110610-MM	Model 764 Multimode Phase Selector	\$	3,175.00
110610-MMEW	Extended Warranty 764 MM Phase Selector	\$	476.00
110603-MM	Model 768 Auxiliary Panel	\$	712.00
110603-MMEW	Extended Warranty 768 Aux Panel	\$	107.00

110253	Model 755 Four Channel Adapter Card	\$	98.00
110611	3100 GPS Radio Unit (Mast or Cabinet Mount)	\$	3,153.00
110611-EW	Extended Warranty 3100 GPS Radio	\$	473.00
110283-MM	Model 794HM Multimode Emitter High Priority	\$	1,690.00
110283-MMEW	Extended Warranty Model 794HM	\$	254.00
110609	MM Vehicle Kit (2100 GPS VCU/Radio, 794HM, Cable & Hdwre)	\$	5,057.00
110609EW	Extended Warranty MM Vehicle Kit	\$	759.00

#### GTT Opticom - Transit (Low Priority)

110269	Model 794T LED Emitter	\$	1,473.00
110269	Model 792T Strobe Emitter	\$	1,531.00
110601	2000 Series GPS Preemption Vehicle Kit	\$	3,706.00
110601EW	Extended Warranty 2000 Series Vehicle Kit	\$	556.00
110283-MM (Low)	Model 794TM Multimode Emitter	\$	1,690.00
110283-MMEW	Extended Warranty Model 794HM	\$	254.00
76-1000-1298-0	4010 Universal Vehicle Computer Kit	\$	2,681.00
76-1000-1242-0	211 Vehicle Interface Cable W/ Dead Reconing	\$	232.00

#### GTT Cable, Mounting & Accessories

108001	External Mounting Cabinet	\$	563.00
110216A	Model 138 Cable 500 Ft Roll (Per Ft.)	\$	0.89
110216B	Model 138 Cable 1,000 Ft Roll (Per Ft.)	\$	0.89
110605A	GPS Cable 500 Ft Roll (Per Ft.)	\$	1.77
110605	GPS Cable 1,000 Ft Roll (Per Ft.)	\$	1.77
201011	3/4" Narrow Hub (IR)	\$	20.00
101001	Opticom Cable Hanger, 1/2" Wire, 7/16"-14 x 3/4"-14 NPT, Iron, Zinc 2	\$	16.00
201011 (hub)	Mast Arm Mount (GPS)	\$	114.00
100201	Model 380 Card Rack	\$	492.00
110214	GTT Model 760 Card Rack (Incl. Harness)	\$	566.00
78-8118-6560-5	760 Card Rack Harness Only	\$	97.00
110284	Remote Code Reader (794 Emitters only)	\$	454.00
PNS10-501610P	Handheld Code Reader (794 Only)	\$	602.00
110282	Serial Comm Cable RS232 (Emitter Programming)	\$	30.00
110270	790CS Y Cable (Required for Emitter Programming with Free Software)	\$	555.00
78-8118-6620-7	794/494 & 792/492 Hardware Install Kit	\$	102.00
110271	794/494 & 792/492 Emitter Cable Assy.	\$	227.00
110613	Gps Radio Antenna 1050 White	\$	254.00

#### GTT Software

0	Opticom On-Site Software Kit (Included)	\$	-
110280	Opticom TSP Software (Includes One Yr Maint Required)	\$	1,170.00
76-1000-1296-1	First Year Maint for TSP Software	\$	176.00
76-1000-1297-0	Advanced Signal Management Software (Includes One Yr Maint Required)	\$	1,760.00
0	First Year Maint for ASM Software	\$	264.00
76-1000-1308-0	Vehicle Management Software (Plus One Yr Maint Required)	\$	277.00
0	First Year Maint for VM Software	\$	41.00
76-1000-1305-0	CMS Software for Five Intersections	\$	1,090.00
76-1000-1305-1-W	CMS Annual Maintenance per Intersection	\$	150.00
76-1000-1425-0	CMS Software for Five Vehicles	\$	1,090.00
76-1000-1306-1-W	CMS Annual Maintenance per Vehicle	\$	150.00
Contact GTT	SMS Evacuation Module per Intersection (Call GTT for Quote)	\$	-
0	Analytics Software Setup Charge (Call GTT for Quote)	\$	-

#### GTT Gate Opener Kits

75-0301-4462-2	GTT Gate Opener Card Rack with 100 ft of 138 Cable	\$	637.00
100124	Gate Opener Board for Opticom Gate Opener 2 Channel GTT 721	\$	517.00



PNS10-501619-4	380 Card Rack for Gate Opener Board for Opticom Gate Opener 4 Channel GTT 721 w/ Timer	\$	856.00
PNS10-501619-4	380 Card Rack with Harness	\$	492.00
200201B	Infrared Gate Opener Kit includes 721 Detector, 762 Phase selector, RTC Gate Opener Card Rack Card Rack with 50 ft of 138 Cable, Narrow Hub	\$	3,331.00
200201B 4 CHANN	***4 Channel***Infrared Gate Opener Kit includes 721 Detector, 764 Phase selector, RTC 4 Channel Gate Opener Card Rack Card Rack with 50 ft of 138 Cable, Narrow Hub	\$	4,741.00
?	GPS Gate Opener Kit includes 3100 Detector, 764 MM Phase selector, RTC Gate Opener Card Rack Card Rack with 50 ft of 138 Cable, Narrow Hub	\$	6,866.00

#### GTT Installation and Health Check Labor (CTC)

CTC Labor:

GPS Opticom Intersection Antenna on Mast Arm Two men Two pickups (Crash Truck) 5 hours each 10 hours total

GPS Opticom Intersection Antenna on Cabinet, One Man 3 hours

GPS Vehicle 5 Hours One Man

IR Intersection 10 Hours One Man

IR Emitter Install 4 Hours One Man

Intelligreen System or RTC Warning System 8 Hours each Two Men w/ Pickups, 16 Hours total

First Time Health Check .5 Hours each

CTCINSTALL	Annual Maint 1.5 Hours each Intersection	\$	180.00
CTCINSTALL	Bucket Truck Upcharge (Include Both Drive and On Site Time)	\$	75.00

#### GTT Canoga

**GTT Canoga Note: Measurement, Carriers and install need to be included with any quote of Canoga Microloops (non invasive and triple Loops also available**

110329	944 Four Channel Card (Two Lanes Speed and Length)	\$	1,963.00
110330	9004 Four Channel Card	\$	1,355.00
110328	922 Two Channel Card (Two Lanes Speed and Length)	\$	1,077.00
110327	924X Two Channel Card (Two Lanes Speed and Length)	\$	1,113.00
0	Config Software for Canoga C900 Vehicle or 944 Cards (Different software for each product- Specify)	\$	-
0	Cable, Null Modem, 9 pin 15 ft	\$	52.00
111501	1000 ft Spool Home run cable per FT	\$	1.59
78-8114-5717-1	Installaton Kit 702 Non invasive Microloop	\$	316.00
78-8114-5707-2	Installaton Kit 7002 Non-Invasive Microloop	\$	101.00
78-8118-6123-2	Carrier Package@ 25 Units 702 Non Invasive Microloops	\$	274.00
78-8118-6124-0	Carrier Package@ 50 Units 702 Non Invasive Microloops	\$	601.00
75-0301-3114-0	701-1 Single Microlooop with 75 ft Cable	\$	337.00
75-0301-3115-7	701-1 Single Microlooop with 150 ft Cable	\$	414.00
75-0301-3116-5	701-1 Single Microlooop with 250 ft Cable	\$	379.00
75-0301-3117-3	701-1 Single Microlooop with 500 ft Cable	\$	529.00
75-0301-3118-1	701-1 Single Microlooop with 1000 ft Cable	\$	827.00
75-0301-3119-9	701-2 Double Microlooop with 75 ft Cable	\$	659.00
75-0301-3120-7	701-2 Double Microlooop with 150 ft Cable	\$	553.00
75-0301-3121-5	701-2 Double Microlooop with 250 ft Cable	\$	612.00
75-0301-3122-3	701-2 Double Microlooop with 500 ft Cable	\$	762.00
75-0301-3123-1	701-2 Double Microlooop with 1000 ft Cable	\$	1,060.00

#### Polara Pushbuttons and APS

**Ped Detection Push Buttons (Std.) Polara Bulldog**

**Bulldog Buttons & Misc**

87 - BDL3-Y	Bulldog Button Latch and Momentary Yellow	\$	86.00
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87 - BDL3-B	Bulldog Button Latch and Momentary Black	\$	86.00
87 - BDSP-014-Y	Bulldog Button Yellow (TS1 Only)	\$	86.00
87 - BDSP-014-B	Bulldog Button Black (TS1 Only)	\$	86.00
87 - BDSP-010-Y	Bulldog Button NO LED Yellow	\$	91.00
87 - BDSP-010-B	Bulldog Button NO LED Black	\$	91.00
87 - BDL3AL-Y	Bulldog Button Yellow - Left Arrow	\$	98.00
87 - BDL3AL-B	Bulldog Button Black - Left Arrow	\$	98.00
87 - BDL3AR-Y	Bulldog Button Yellow - Right Arrow	\$	98.00
87 - BDL3AR-B	Bulldog Button Black - Right Arrow	\$	98.00
87 - BDPM3-Y	Bulldog Pole Universal Mount Yellow	\$	15.00
87 - BDPM3-B	Bulldog Pole Universal Mount Black	\$	15.00
87 - APBC2-Y	Bulldog Pushbutton Cup Aluminum Yellow	\$	16.00
87 - APBC2-B	Bulldog Pushbutton Cup Aluminum Black	\$	16.00
87 - ie. (BDL3CE-Y)	Bulldog One Time Custom Etching Fee (Add CE to Part number)	\$	203.00
87 - RBDSP-014-Y-4H*	Rectangular Bulldog Button Yellow	\$	94.00
87 - RBDSP-014-B-4H	Rectangular Bulldog Button Black	\$	94.00
<b>Bulldog 5X7</b>			
87 - PBF2C-5X7-Y	5x7 Bulldog Button Frame Yellow	\$	43.00
87 - PBF2C-5X7-B	5x7 Bulldog Button Frame Black	\$	43.00
87 - PBFA9X12-Y	5x7 Conversion to 9X12 Bulldog Backplate Yellow	\$	27.00
87 - PBFA9X12-B	5x7 Conversion to 9X12 Bulldog Backplate Black	\$	27.00
87 - PBFA9X15-Y	5x7 Conversion to 9X15 Bulldog Backplate Yellow	\$	34.00
87 - PBFA9X15-B	5x7 Conversion to 9X15 Bulldog Backplate Black	\$	34.00
87 - 800-87	5x7 Reversible Sign (Hand Man) Option A	\$	15.00
87 - 800-88	5x7 Bidirectional Sign (Hand Man) Option A	\$	15.00
87 - 800-59	5x7 Reversible Sign (Flashing Hand) Option B	\$	17.00
87 - 800-63	5x7 Bidirectional Sign (Flashing Hand) Option B	\$	17.00
<b>Bulldog 9X12</b>			
87 - PBF2C-9X12-Y	9X12 Bulldog Button Frame Yellow	\$	63.00
87 - PBF9X12-B	9X12 Bulldog Button Frame Black	\$	63.00
87 - 800H-69	9X12 Reversible Sign (Flashing Hand R10-3B) Option U	\$	29.00
87 - 800H-72	9X12 Bidirectional Sign (Flashing Hand R10-3B) Option U	\$	19.00
87 - 800-67	9X12 Reversible Sign (International) Option D	\$	20.00
87 - 800-70	9X12 Bidirectional Sign (International) Option D	\$	20.00
87 - 800-85	9X12 Reversible Sign (Countdown R10-3E) Option C	\$	23.00
87 - 800-90	9X12 Bidirectional Sign (Countdown R10-3E) Option C	\$	25.00
87 - 800H-86	9X12 Reversible Sign (MUTCD R10-3) Option V	\$	23.00
87 - 800H-89	9X12 Bidirectional Sign (MUTCD R10-3) Option V	\$	15.00
<b>Bulldog 9X15</b>			
87 - PBF2C-9X15-Y	9X15 Bulldog Button Frame Yellow	\$	71.00
87 - PBF9X15-B	9X15 Bulldog Button Frame Black	\$	71.00
87 - 800H-84	9X15 Reversible Sign (Countdown R10-3E) Option T	\$	36.00
87 - 800H-99	9X15 Bidirectional Sign (Countdown R10-3E) Option T	\$	24.00
<b>Bulldog Push Button Control Units &amp; Accessories</b>			
87 - PBCU	Push Button Control Unit A/C Powered	\$	-
87 - PBCU-DC	Push Button Control Unit D/C Powered	\$	263.00
87 - LPBCU2	Latching Push Button Control Unit	\$	282.00
87 - PBCUHK-12	PBCU Hardware Kit 12' Cable (6 and 15 ft discontinued)	\$	285.00
87 - BDPM3-Y	Bulldog Pole Mount - Yellow	\$	81.00
87 - BDPM3-B'	Bulldog Pole Mount - Black	\$	15.00
87 - PA-1Y	Pelco Poly Adaptor - Yellow	\$	15.00
87 - PA-1B	Pelco Poly Adaptor - Black	\$	15.00
87 - APBC2-Y	Push Button Cup - Yellow	\$	15.00
87 - APBC2-B	Push Button Cup - Black	\$	16.00
87 - INS-EXT-06	Push Button Frame Pole Extender 6"	\$	16.00

87 - INS-EXT-12	Push Button Frame Pole Extender 12"	\$	145.00
87 - PBF2S-4.5-B	PBF Adapter for 2 Frames on one 4.5" Pole (all sizes) Black	\$	104.00
87 - PBF2S-4.5-B	PBF Adapter for 2 Frames on one 4.5" Pole (all sizes) Yellow	\$	104.00

#### **iNS2 (SDLC Connector) 2 Wire Intellegent APS, (Base is always Black)**

87 - ICCU-S2+SDLCCP	ICCU - Shelf Model Including Hardware Kit, Power Supply and ICB and SDLC Cabinet Package	\$	2,634.00
87 - ICCU-S2+ACCP	ICCU - Shelf Model Including Hardware Kit, Power Supply and ICB and All Cabinet Package	\$	2,531.00
87 - ICCU-C2+SDLCCP	ICCU - Rack Mount Including Hardware Kit, Power Supply and ICB and SDLC Cabinet Package	\$	2,529.00
87 - ICCU-S2	ICCU - Shelf Mount includes BIU Capability, Hardware Kit, Power Supply and ICB (add Cable package)	\$	2,368.00
87 - ICCU-C2	ICCU - Rack Mount includes BIU Capability, Hardware Kit, Power Supply and ICB (add Cable package)	\$	2,264.00
87 - ACCP	Any Cabinet Cable Package (includes Cables A, C, iN2-ICB)	\$	163.00
87 - SDLCCP	SDLC Cabinet Package (includes iN2-SDLC-YCABLE, Cables A,C, iN2-ICB)	\$	266.00
87 - iN2-SDLC-CABLE	SDLC Cable - 6' Length	\$	79.00

#### **iNS (50 Pin connector) 2 Wire Intellegent APS, (Base is always Black)**

87 - ICCU-S2+50PINADP	ICCU - Shelf Model Including 50 Pin Connector Hardware Kit, Power Supply and ICB	\$	2,447.00
87 - ICCU-C2+50PINADP	ICCU - Rack Mount Including 50 Pin Connector Hardware Kit, Power Supply and ICB	\$	2,343.00
87 - 50PINADP	50 Pin Cable Adapter for iCCU-S2	\$	80.00

#### **iNS2 APS Miscellaneous**

87-iNS-SUB	iNS2 Setup box	\$	390.00
cust msg	Special Message on Unit	\$	29.00
Braile	Braile on Plastic Plate with Adhesive Back	\$	41.00
87-Add -NA	No Arrow Button (Sign has arrow)	\$	30.00
87-Add -BD	Bidirectional Button Add On	\$	30.00
87-Add -ES	External Speaker (Allow 8-10 weeks)	\$	98.00

#### **iNS/iDS Button Diaphragm Replacement Assemblies**

87-850-491-1	iNS/iDS Button Diaphragm Assembly, Right/Left Arrow	\$	28.00
87-850-491-2	iNS/iDS Button Diaphragm Assembly, Bi-Directional Arrow	\$	41.00
87-850-491-3	iNS/iDS Button Diaphragm Assembly, No Arrow	\$	41.00

#### **iNS2 and iDetect 5X7 Including 800-59 Reversible Sign**

87-iDS25EN0-Y	5X7 iDetect S2 APS Push Button Station Black/Yellow	\$	455.00
87-iDS25EN0-B	5X7 iDetect S2 APS Push Button Station Black/Black	\$	455.00
87-iNS25AN0-Y	5X7 iNS2 APS Push Button Station Black/Yellow	\$	422.00
87-iNS25AN0-B	5X7 iNS2 APS Push Button Station Black/Black	\$	422.00
87-800-59	5x7 Reversible Sign (Flashing Hand) Option B	\$	17.00
87-800-63	5x7 Bidirectional Sign (Flashing Hand) Option B	\$	17.00
87-800H-86	5x7 Reversible Sign (Hand Man) Option A	\$	15.00
87-800H-89	5x7 Bidirectional Sign (Hand Man) Option A	\$	15.00

#### **iNS2 and iDetect 9X12 Including 800-85 Reversible Sign**

87-iDS29RN0-Y	9X12 iDetect S2 APS Push Button Station Black/Yellow	\$	499.00
87-iDS29RN0-B	9X12 iDetect S2 APS Push Button Station Black/Black	\$	499.00
87-iNS29AN0-Y	9X12 iNS2 APS Push Button Station Black/Yellow	\$	467.00
87-iNS29AN0-B	9X12 iNS2 APS Push Button Station Black/Black	\$	467.00
87-800H-69	9X12 Reversible Sign (Flashing Hand) Option U	\$	29.00
87-800H-72	9X12 Bidirectional Sign (Flashing Hand) Option U	\$	19.00
87-800-85	9X12 Reversible Sign (Countdown) Option C	\$	20.00
87-800-90	9X12 Bidirectional Sign (Countdown) Option C	\$	20.00

#### **iNS2 and iDetect 9X15 Including 800H-84 Reversible Sign**

87-iDS23RN0-Y	9X15 iDetect S2 APS Push Button Station Black/Yellow	\$	510.00
87-iDS23RN0-B	9X15 iDetect S2 APS Push Button Station Black/Black	\$	510.00

87-iNS23TN0-Y	9X15 iNS2 APS Push Button Station Black/Yellow	\$	477.00
87-iNS23TN0-B	9X15 iNS2 APS Push Button Station Black/Black	\$	477.00
87-800H-84	9X15 Reversible Sign (Countdown) Option C	\$	36.00
87-800H-99	9X15 Bidirectional Sign (Countdown) Option C	\$	24.00
87-87-7YR	Extended Warranty to 7 years (Put a 1 in Quantity Box)		12%

#### **iNS3 3 Wire Intellegent APS, (Base is always Black)**

##### **iNS3 APS Miscellaneous**

87-iNS-SUB	iNS3 Setup box	\$	390.00
cust msg	Special Message on Unit	\$	29.00
Braile	Braile on Plastic Plate with Adhesive Back	\$	41.00
87-Add -NA	No Arrow Button (Sign has arrow)	\$	30.00
87-Add -BD	Bidirectional Button Add On	\$	30.00
87-Add -ES	External Speaker (Allow 8-10 weeks)	\$	98.00
87-iPHCU3S	Ped Head Control Unit (1 per Push Button)	\$	248.00
87-iN3-CABLE-12	12' interconnect Cable (1 per Control Unit)	\$	17.00
87-iN3-CABLE-25	25' interconnect Cable (1 per Control Unit)	\$	36.00
87-iN-DGL	iNAV Bluetooth Dongle	\$	68.00
87-iNS-CCK-Y-R1	iNS/iDS Color Change Kit- Old Plastics	\$	32.00
87-iNS-CCK-Y-R2	iNS/iDS Color Change Kit- New Plastics	\$	32.00
87-iNS-90DEGADPTR	90 Degree Reach or Orientation Adaptor	\$	184.00

##### **iNS/iDS Button Diaphragm Replacement Assemblies**

87-850-491-1	iNS/iDS Button Diaphragm Assembly, Right/Left Arrow	\$	28.00
87-850-491-2	iNS/iDS Button Diaphragm Assembly, Bi-Directional Arrow	\$	41.00
87-850-491-3	iNS/iDS Button Diaphragm Assembly, No Arrow	\$	41.00

##### **iNS3 and iDetect 5X7 Including 800-59 Reversible Sign**

87-iDS35EN0-Y	5X7 iDetect S2 APS Push Button Station Black/Yellow	\$	447.00
87-iDS35EN0-B	5X7 iDetect S2 APS Push Button Station Black/Black	\$	447.00
87-iNS35AN0-Y	5X7 iNS3 APS Push Button Station Black/Yellow	\$	415.00
87-iNS35AN0-B	5X7 iNS3 APS Push Button Station Black/Black	\$	415.00
87-800-59	5x7 Reversible Sign (Flashing Hand) Option B	\$	17.00
87-800-63	5x7 Bidirectional Sign (Flashing Hand) Option B	\$	17.00
87-800H-86	5x7 Reversible Sign (Hand Man) Option A	\$	15.00
87-800H-89	5x7 Bidirectional Sign (Hand Man) Option A	\$	15.00

##### **iNS3 and iDetect 9X12 Including 800-85 Reversible Sign**

87-iDS39RN0-Y	9X12 iDetect S2 APS Push Button Station Black/Yellow	\$	492.00
87-iDS39RN0-B	9X12 iDetect S2 APS Push Button Station Black/Black	\$	492.00
87-iNS39AN0-Y	9X12 iNS3 APS Push Button Station Black/Yellow	\$	459.00
87-iNS39AN0-B	9X12 iNS3 APS Push Button Station Black/Black	\$	459.00
87-800H-69	9X12 Reversible Sign (Flashing Hand) Option U	\$	29.00
87-800H-72	9X12 Bidirectional Sign (Flashing Hand) Option U	\$	19.00
87-800-85	9X12 Reversible Sign (Countdown) Option C	\$	20.00
87-800-90	9X12 Bidirectional Sign (Countdown) Option C	\$	20.00

##### **iNS3 and iDetect 9X15 Including 800H-84 Reversible Sign**

87-iDS33RN0-Y	9X15 iDetect S3 APS Push Button Station Black/Yellow	\$	502.00
87-iDS33RN0-B	9X15 iDetect S3 APS Push Button Station Black/Black	\$	502.00
87-iNS33TN0-Y	9X15 iNS3 APS Push Button Station Black/Yellow	\$	470.00
87-iNS33TN0-B	9X15 iNS3 APS Push Button Station Black/Black	\$	470.00
87-800H-84	9X15 Reversible Sign (Countdown) Option C	\$	36.00
87-800H-99	9X15 Bidirectional Sign (Countdown) Option C	\$	24.00

#### **Model X Pedestrian Crossing**

##### **INX (No Control Unit Required)**

87-iNX9WN0-Y	9X12 APS Push Button Station Black/Yellow	\$	457.00
87-iNX9WN0-B	9X12 APS Push Button Station Black/Black	\$	457.00
87-IDX9SN0-Y	9X12 iDetect APS Push Button Station Black/Yellow	\$	489.00

87-IDX9SN0-B	9X12 iDetect APS Push Button Station Black/Black	\$	489.00
<b>Polara Installion Labor (CTC)</b>			
CTCINSTALLPOLINT	APS Install (8 Navigators and CCU,No Wire Pulling) 8 Hours One Man	\$	1,440.00
CTCINSTALLPOLINTWIRE	APS Install (8 Navigators and CCU,With Wire Pulling) 8 Hours One Man and 8 hours Two Men	\$	2,880.00
CTCINSTALLPED	Pedestrian Crossing Flasher Installation including 15' Pole, Screw in Anchor or Bolts 8 Hours Two Men, two trucks	\$	3,480.00
<b>Ped Signals (Countdown)</b>			
<b>Ped Heads</b>			
190006	Ped Head Poly Yellow	\$	83.00
190109	Ped Head Aluminum Yellow drilled Left	\$	153.00
191106	Ped Head Poly Black	\$	83.00
191109	Ped Head Alum Black drilled left	\$	153.00
0	<b>Clamshells</b>		
190006C	Aluminum Clamshell Yellow	\$	83.00
191109C	Aluminum Clamshell Black	\$	83.00
<b>Ped Heads with Clamshells</b>			
190110	16" Ped Head Aluminum Yellow with Clamshell	\$	236.00
191110	16" Ped Head Aluminum Black With Clamshell	\$	236.00
<b>Astro Bracs for Ped Heads</b>			
20AS-0157-96	1W Ped Head (96" Cable)	\$	232.00
20AS-0158-96	2W Ped Head (96" Cable)	\$	369.00
<b>Leotek LED's for Ped Heads</b>			
821002-IL-TXD	16" Full Hand/Man CD PED - Incand. Look 120 Vac	\$	141.00
821002 48V	16" Full Hand/Man CD PED - Incand. Look 48 Vdc	\$	195.00
<b>Ped Pole Assembly (Greater than 5' Pole)</b>			
<b>Anchors, Poles, Bases and Collars</b>			
201018	Anchor Bolts	\$	64.00
20PB-5364	4" Screw in Anchor	\$	522.00
300008	8" Screw in Anchor	\$	1,133.00
201502	Square Base	\$	211.00
Paint Adder	Painted Base	\$	229.00
PB-5303-PNC	2 Piece Dec Cover	\$	190.00
20PB-5378	Grounding Lug PB-5378-BRS	\$	20.00
PNS-10-501312GR	Grounding Rod with Clamp and Wire	\$	56.00
201020	Collar	\$	90.00
PB-5325-PXX	Painted Collar	\$	101.00
201001	8' Aluminum Pole	\$	228.00
201001	10' Aluminum Pole	\$	285.00
201001B	10' Aluminum Pole (Paint)	\$	320.00
PB-5100-11-PNC	11' Aluminum Pole	\$	313.00
PB-5100-11-PXX	11' Aluminum Pole (Paint)	\$	352.00
201022	12' Aluminum Pole	\$	342.00
201022B	12' Aluminum Pole (Paint)	\$	384.00
201043-13	13' Aluminum Pole	\$	370.00
201524	14' Aluminum Pole	\$	399.00
201043	15' Aluminum Pole	\$	427.00
201043B	15' Aluminum Pole (Paint)	\$	480.00
201043-16	16' Aluminum Pole	\$	456.00
201043-17	17' Aluminum Pole	\$	484.00
201043-18	18' Aluminum Pole	\$	513.00
201071	20' Aluminum Pole	\$	570.00
201044-10	10' Aluminum Pole Schedule 80	\$	473.00

201044	15' Aluminum Pole Schedule 80	\$	695.00
201044-20	20' Aluminum Pole Schedule 80	\$	931.00
PB-5200-10-GLV	Steel Pole 10'	\$	505.00
PB-5201-10-PXX	Steel 10' Pole (Paint)	\$	539.00
201041-15	Steel 15' Pole	\$	757.00
PB-5200-15-GLV-PXX	Steel 15' Pole (Paint)	\$	809.00
201007	Cap	\$	18.00
PB-5402-PNC	Cap-Painted	\$	24.00
Paint Adder	Paint for pole (per ft)	\$	3.00
Certs	Material Certifications 5% of all Lines Certified (Put the \$\$ of all lines requiring Certs in the Quantity Box)		5%

#### Decorative Pelco Poles

AP-8705-12-PT-3.5-HB-P59	Versapole Assy. w/ Track Mtg. System, 12' w/3 1/2" Post top Tenon & Hamilton Base, Alum, Text Blk.	\$	2,103.00
AP-8705-14-PT3.50-HB-P59	Versapole Assy. w/ Track Mtg. System, 14' w/3 1/2" Post top Tenon & Hamilton Base, Alum, Text Blk.	\$	2,124.00
SH-1617-FL59-P59	Post Cap, Black Fleur Finial, Textured Black	\$	50.00
AP-7530-85W-36LED-3K-UNV-T3-P59	Luminaire, Urban Series w/ skirted bell hood, 85W 36led, 3K, 120-277V, Type III, Text Black	\$	3,222.00
AP-7432-P59	Luminaire Arm, Brace, Aluminum, Textured Black	\$	248.00
SE-3350-P59	Signal Mnt. Assy, Versapole Upper & Lower Arms, Alum, Textured Black	\$	222.00
AP-7435-42-FL59-P59	Street Name Sign Bracket, Alum, Black Fleur Finial, Textured Black	\$	140.00
0	0	\$	-

#### Fort Worth Pelco Items (FW Pelco Color is 29)

##### Poles RTC Cabinets misc Hardware

SE-3106-PNC	4 -1/2" OD Diameter Slip Fitter, 1-Way, Alum.	\$	55.00
SE-0445-PNC	Hub Plate w/o Cable Guide w/ Set Screw, 1-1/2" Nps, Alum (Unpainted)	\$	22.00
SE-0457-PNC	Elbow 1-1/2" Nps w/ Set Screws, Alum	\$	18.00
SE-1100-PNC	Mounting kit, 4" (4-1/2" OD) Post, No coating	\$	40.00
SE-0326-72-PNC	Nipple, 1-1/2 NPS x 1-1/2 NPT x 72 Alum	\$	75.00
SE-4204-18-PNC	Nipple, 1-1/2 NPS x 1-1/2 NPT x 18 Alum	\$	25.00
SE-4204-12-PNC	Nipple, 1-1/2 NPS x 1-1/2 NPT x 12, Alum.	\$	20.00
SE-4204-06-PNC	Nipple, 1-1/2 NPS x 1-1/2 NPT x 12, Alum.	\$	15.00
SE-4088-PNC	Closure Cap, Octagonal 1-1/2 x 1/2, Alum.	\$	6.00
SE-0309-04-PNC	Nipple, All Thread 1-1/2 NPS x 4" Alum.	\$	21.00
SE-4125-PNC	Nut, Conduit Lock, 1-1/2	\$	3.00
SE-0346-PNC	Notched coupling 1 1/2" NPS x 2", alum	\$	14.00
SE-0458-P29	Threaded -T Yellow	\$	24.00
SE-0443-PNC	Hex nipple	\$	8.00
SE-0354	Gasket	\$	1.00
SE-3054-P01	Closure kit Yellow	\$	6.00
SE-4242-M1-P29	Adapter, Tri-Bolt, 1-1/2" NPS w/o Studs, Alum-Yellow	\$	25.00
SE-0436-72-P29	Yellow Nipple, 1-1/2" NPS x 72", Alum	\$	75.00
AB-0502-4	Sign clamp, Sign Clamp w/ Hardware, Astro-Brac, 4", Alum	\$	20.00
AG-3055-96	Astro-Brac Clamp Kit, Galaxy Hinged, 96" Galv Cable, Alum	\$	130.00
SE-0457-P29	Ell, Serrated, 1-1/2" NPS w/ Double Set Screws, Alum, Powder Coated	\$	20.00
SE-0471-PNC	Reducer bushing, 1-1/2 to 3/4 in.	\$	8.00
AB-0160-45-PNC	Mini clamp kit	\$	57.00
SE-3165-06-P29	Arm kit, 6 in.Yellow	\$	50.00
SE-0567-P29	One way tri-stud, Yellow	\$	76.00
SE-5186-P29	Two way tri-stud, Yellow	\$	130.00
SH-0206-1.5-PNC	U-Bolt Sign Clamp Assy W/ Sign Mounting Hardware 1.5"	\$	37.00
SE-4200-06-P29	Nipple, 1-1/2" NPTx 1-1/2" NPT x 6", Alum	\$	22.00
Hose Clamp	GLIDESTORE 6-Inch Hose Clamps Stainless Steel (Adjustable 5.5 Inch – 6.2 Inch Diameter), Duct Clamps, Dryer Vent Hose Clamp,	\$	17.00
LB-45CG HD	BRIDGEPORT LB-45CG 1-1/2 LB CONDUIT BODY W/COVER & GASKET.	\$	30.00



201001	Pedestal Pole, 4" Alum 8' NPT Sch.40, spun alum, threaded at one end	\$	228.00
201001	Pedestal Pole, 4" Alum 10' NPT Sch.40, spun alum, threaded at one end	\$	285.00
PB-5334-1S-GL-PNC	PELCO 12 x 12 Base, Alum with Alum Door, 1Hex bolt,Ground Lug, No color	\$	210.00
201020	Pole and base collar assembly, Alum, Square base (comes with the screws??)	\$	91.00
503568-3PT HINGE BR	24"Hx 17"W x 16"D With 3 point locking and APC key lock On Con	\$	1,019.00
503441CB	Panel Only 2 Battery Cabinet	\$	42.00
SP20	20 Watt 12V Solar Panel Assy with mount and 15 ft of Wiring	\$	330.00
Conduit	Alum conduit 1 1/2" X 10'	\$	5.00

### Ped Pushbutton Pole (5' or Less Pole)

#### Anchors, Poles, Bases and Collars

201018	Anchor Bolts	\$	64.00
20PB-5364	4" Screw in Anchor	\$	522.00
300008	8" Screw in Anchor	\$	1,133.00
201502	Square Base	\$	211.00
Paint Adder	Painted Base	\$	229.00
PB-5303-PNC	2 Piece Dec Cover	\$	190.00
20PB-5378	Grounding Lug PB-5378-BRS	\$	20.00
PNS-10-501312GR	Grounding Rod with Clamp and Wire	\$	56.00
201020	Collar	\$	90.00
PB-5325-PXX	Painted Collar	\$	101.00
201120-4	4' Aluminum Pole	\$	114.00
201043-5	5' Aluminum Pole	\$	142.00
PB-5200-04-GLV	Steel 4' Pole	\$	245.00
PB-5201-05-GLV	Steel 5' Pole	\$	260.00
201007	Cap	\$	18.00
Paint Adder	Cap-Painted	\$	24.00
Paint Adder	Paint for pole (per ft)	\$	3.00

### MH Corbin Traffic Counters & Measuring Equip

#### NC350 Traffic Analyzers

121877-350	Portable Traffic Analyzer NC350 Includes: Manual, Battery Charger w/US Plug	\$	1,496.00
121877COVER	Protective Cover	\$	190.00
121877CABLE	Interface Cable Assembly - USB	\$	218.00
121877-300SFT	Highway Data Management Software (HDM -Full Verison)	\$	1,271.00
	Highway Data Management Software (HDM -Full Verison, Discounted if customer has previous version)	\$	520.00
70700052	Poly Bags - Protective (package of 100)	\$	40.00
70002031	Protective Cover Installation Kit- ASPHALT (Includes: 500 washers, screws, 5 bits)	\$	439.00
70002030	Protective Cover Installation Kit- CONCRETE (Includes: 500 washers, screws, 5 bits)	\$	404.00
121877CHARGER	Charger, NC300/NC200, 110 VAC, US Plug	\$	63.00
121877BATTERY	NC200 Replacement Battery	\$	173.00
660101	Tapecoat Roll (12 inches x 75 feet per roll X 2 rolls)	\$	513.00

#### Nitestar Distance Measuring Equipment

	GPS-DMI Pro (Includes GPS Unit, OBDII Cable, Display Cable, Garmin Antenna, Velcor Carrying Case)	\$	1,149.00
120659	NS-50 NiteStar Distance Measuring Instrument	\$	467.00
120657	NS-60 NiteStar Distance Measuring Instrument ( RS-232 Port to connect to GPS)	\$	646.00
120668	SS-10 Electronic Interface	\$	240.00
120657-SS10	SS10 Standard Cable Kit (Includes: Sensor to NS Cable, and Sensor to Vehicle Cable. "		
120657-CABLEKIT	Standard "Cables)	\$	80.00
120608	1082F Wheel Proximity Sensor with U-Bolt	\$	208.00
	1030 Wiring Harness, to be used with the proximity sensor (Includes: Wiring		
70004150	Harness, Terminal Block, Fuse, etc.)	\$	68.00

120655	OBD-II Interface Adapter DMI VDT Accessory	\$	537.00
120615	NS-50/60 Mounting Bracket	\$	39.00

## Etherwan Ethernet Switches

### Cellular Routers and Accessories:

C4G-4PIN-PT	1 x pigtail cable with 4 pin Molex connector, 3m / 10ft for C4G Desktop Router product lines for GPIO and power.	\$	37.00
C4G-8PIN-PT	1 x pigtail cable with 8 pin Molex connector, 3m / 10ft for C4G Desktop Router product lines	\$	37.00
C4G-DIN	Universal DIN Rail Router Mount for C4G Series. The router can be attached either on the side or flat on the bottom.	\$	38.00
C4G-GPS1ANT	1 x GPS/GNSS (GPS, Galileo, Glonass, Beidou) Passive Antenna with 5m / 16ft cable SMA connector for C4G Router product line.	\$	42.00
C4G-LTE2ANT	2 x LTE Antenna with SMA direct attach connector for EW-CELL4G product line.	\$	60.00
C4G-M-4P3M-PS	LTE Router with integrated: LTE-A (CAT6 300M / 50M), GPS/GNSS, 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, RS485 half-duplex, IP54 enclosure. North American power adapter included.	\$	1,122.00
C4G-M-4P3MW-PS	LTE Router with integrated: LTE-A (CAT6 300M / 50M), GPS/GNSS, Wireless LAN (2.4/5 GHz), 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, RS485 half-duplex, IP54 enclosure. North American power adapter included.	\$	1,289.00
C4G-M-4P6FW-PS	FirstNet Ready LTE Router with integrated: LTE-A PRO (CAT12 600M with B14 NA support), GPS/GNSS, Wireless LAN (2.4/5 GHz), 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, 485 half-duplex, IP54 enclosure. North American power adapter included.	\$	1,842.00
C4G-M-4P6M-PS	LTE Router with integrated: LTE-A PRO (CAT12 600M / 150M), GNSS, 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, RS485 half-duplex, IP54 enclosure. North American power adapter included.	\$	1,405.00
C4G-M-4P6MW-PS	LTE Router with integrated: LTE-A PRO (CAT12 600M / 150M), GPS/GNSS, Wireless LAN (2.4/5 GHz), 4 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), 2 x Digital Inputs, Alarm Relay, RS485 half-duplex, IP54 enclosure. North American power adapter included.	\$	1,586.00
C4G-PSU-US	1 x PSU 12 VDC / 2 A with 4 pin Molex connector, 1.8m / 6ft cable and NA wall plug for C4G Desktop Router product lines.	\$	64.00
C4G-PSU-US-H	Power Supply, Hardened ( -40C - +75C ) External, TS2 rated; Input Rating - 90-264VAC (47-63Hz), Output Rating 45W, 12VDC, 0-3.7A for C4G Desktop Router product lines.	\$	124.00
C4G-S-1P3M-PS	LTE Router with integrated: LTE-A (CAT6 300M / 50M), GPS/GNSS, 1 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), IP54 enclosure. North American power adapter included.	\$	962.00
C4G-S-1P6M-PS	LTE Router with integrated: LTE-A PRO (CAT12 600M / 150M), GPS/GNSS, 1 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), IP54 enclosure. North American power adapter included.	\$	1,103.00
C4G-PSU-US	1 x PSU 12 VDC / 2 A with 4 pin Molex connector, 1.8m / 6ft cable and NA wall plug for C4G Desktop Router product lines.	\$	52.00
C4G-PSU-US-H	Power Supply, Hardened ( -40C - +75C ) External, TS2 rated; Input Rating - 100-277VAC, Output Rating 60W, 242VDC, 0-2.5A for C4G Desktop Router product lines.	\$	100.00

	C4G-S-1P3M-PS		
	LTE Router with integrated: LTE-A (CAT6 300M / 50M), GPS/GNSS, 1 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), IP54 enclosure.		
C4G-S-1P3M	North American power adapter included.	\$	962.00
	C4G-S-1P6M		
	LTE Router with integrated: LTE-A PRO (CAT12 600M / 150M), GPS/GNSS, 1 x 10/100/1000 RJ45 Ethernet, USB-C Port, RS232, GPIO, IGN (ignition sense pin), IP54 enclosure. North American power adapter included.	\$	1,103.00
C4G-S-1P6M			
C4G-WIFI2ANT	2 x Wi-Fi Antenna with RP-SMA direct attach connector for C4G Router product line.	\$	39.00
	<b>Cable</b>		
	150 Ft., Shielded RJ45 Plug to Plug 568B Wired, Solid, Black PVC Jacket, Shielded CAT6 Outdoor Standard Patch Cable	\$	100.00
Cable 150			
	25 Ft., Shielded RJ45 Plug to Plug 568B Wired, Solid, Black PVC Jacket, Shielded CAT6 Outdoor Standard Patch Cable	\$	29.00
Cable 25			
	300 Ft., Shielded RJ45 Plug to Plug 568B Wired, Solid, Black PVC Jacket, Shielded CAT6 Outdoor Standard Patch Cable	\$	190.00
Cable 300			
	50 Ft., Shielded RJ45 Plug to Plug 568B Wired, Solid, Black PVC Jacket, Shielded CAT6 Outdoor Standard Patch Cable	\$	44.00
Cable 50			
	<b>Conformal Coating (-CC)</b>		
	A -CC at the end of any device means it will be conformal coated The CC price is 125% of the NON CC price Orders or less than 50 units of the same model will also require the Conformal Coating Setup Fee of \$500	\$	-
Conformal Coating Option			
	Conformal Coating setup fee - fee is waived for orders of 50 or more units of the same model.	\$	500.00
CC-Setup			
	<b>EasyLink</b>		
	Wireless Bridge Kit - Contains two paired Wireless Bridge Units, 2 x 24VDC, 1.5A Power Supplies, 2 x Passive PoE Injectors and 2 x Mounting Kits. 300Mbps, Hardened (-40C - +70C). Supports 6VDC to 30VDC Passive PoE	\$	499.00
EasyLink-300-US			
	Hardened Wireless Bridge Kit - 1 Wireless Bridge Base unit and 2 paired Wireless Bridge Clients, 3 x 24VDC, 1.5A Power Supplies, 3 x Passive PoE Injectors and 3 x Mounting kits.	\$	1,607.00
EasyLink-300-US-MP-02			
	Hardened Wireless Bridge Kit - 1 Wireless Bridge Base unit and 4 paired Wireless Bridge Clients, 5 x 24VDC, 1.5A Power Supplies, 5 x Passive PoE Injectors and 5 x Mounting kits.	\$	1,913.00
EasyLink-300-US-MP-04			
	Hardened Wireless Bridge Kit - 1 Wireless Bridge Base unit and 6 paired Wireless Bridge Clients, 7 x 24VDC, 1.5A Power Supplies, 7 x Passive PoE Injectors and 7 x Mounting kits.	\$	2,356.00
EasyLink-300-US-MP-06			
	Power Supply and a Gigabit Passive PoE Injector - 24VDC, 1.5A (36W). Replacement Power Supply for EasyLink Wireless Bridge series. Also can be used for any Passive PoE device that uses 24VDC, 1.5A (or less) on pins 4,5 & 7,8	\$	29.00
EasyLink-PSU-INJ			
	<b>EasyPOE</b>		
	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch and power supply. Unmanaged Gigabit Ethernet PoE Switch with 4 Gigabit PoE Ports + 1 10/100/1000M RJ45 port. IEEE802.3at 30W with 120W PoE power budget. Wall or Pole Mount, 100-240VAC power input. Pole mounting kit included.	\$	974.00
EASYPOE4B-PMT			
	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch, power supply, and surge suppressor. Unmanaged Gigabit Ethernet PoE Switch with 4 Gigabit PoE Ports + 1 10/100/1000M RJ45 port. IEEE802.3at 30W with 120W PoE power budget. Wall or Pole Mount, 100-240VAC power input.	\$	1,009.00
EASYPOE4P			
	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch, power supply, and surge suppressor. Unmanaged Gigabit Ethernet PoE Switch with 4 Gigabit PoE Ports + 1 10/100/1000M RJ45 port. IEEE802.3at 30W with 120W PoE power budget. Wall or Pole Mount, 100-240VAC power input. Pole mounting kit included.	\$	1,113.00
EASYPOE4P-PMT			

EASYPOE8B	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch and power supply. Unmanaged Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 2 SFP ports. IEEE802.3at 30W with 240W PoE power budget. Wall or Pole Mount, 100-240VAC power input.	\$	1,148.00
EASYPOE8B-PMT	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch and power supply. Unmanaged Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 2 SFP ports. IEEE802.3at 30W with 240W PoE power budget. Wall or Pole Mount, 100-240VAC power input. Pole mounting kit included.	\$	1,252.00
EASYPOE8P	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch, power supply, and surge suppressor. Unmanaged Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 2 SFP ports. IEEE802.3at 30W with 240W PoE power budget. Wall or Pole Mount, 100-240VAC power input.	\$	1,287.00
EASYPOE8P-PMT	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch, power supply, and surge suppressor. Unmanaged Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 2 SFP ports. IEEE802.3at 30W with 240W PoE power budget. Wall or Pole Mount, 100-240VAC power input. Pole mounting kit included.	\$	1,392.00
EASYPOEBOX2C	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch. Managed Gigabit Ethernet PoE Switch with 2 Gigabit PoE Ports + 2 10/100/1000M RJ45 ports. IEEE802.3bt 90W with 165W PoE power budget. Wall or Pole Mount, 100-240VAC power input.	\$	1,664.00
EASYPOEBOX2F	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch. Managed Gigabit Ethernet PoE Switch with 2 Gigabit PoE Ports + 2 100/1000M SFP ports. IEEE802.3bt 90W with 165W PoE power budget. Wall or Pole Mount, 100-240VAC power input.	\$	1,802.00
EASYPOEBOX4C	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch. Managed Gigabit Ethernet PoE Switch with 4 Gigabit PoE Ports + 2 10/100/1000M RJ45 ports. IEEE802.3bt 90W with 165W PoE power budget. Wall or Pole Mount, 100-240VAC power input.	\$	1,802.00
EASYPOEBOX4F	NEMA 4/4X Indoor/Outdoor Cabinet with Integrated PoE Switch. Managed Gigabit Ethernet PoE Switch with 4 Gigabit PoE Ports + 2 100/1000M SFP ports. IEEE802.3bt 90W with 165W PoE power budget. Wall or Pole Mount, 100-240VAC power input.	\$	2,010.00
<b>Ethernet Extenders</b>			
ED20Kext	Industrial (-25°C - 60°C) SHDSL Ethernet Extender with 1 10/100TX Port to 1 Pair of straight or twisted copper wire. Din Rail Mount. Push-in spring power connector, Power input range 10 - 60VDC.	\$	2,079.00
ED20Kext4psw	Industrial (-25°C - 60°C) Managed Switch with 2 SHDSL Ethernet Extender Ports. 4 10/100TX Ports + 2 Copper Pair SHDSL Ports. Din Rail Mount. Push-in spring power connector, Power input range 10 - 60VDC.	\$	2,934.00
ED20Kext4psw-11	Industrial (-25°C - 60°C) Managed Switch with 2 SHDSL Ethernet Extender Ports. 4 10/100TX Ports + 2 Copper Pair SHDSL Ports (RJ-11). Din Rail Mount. Push-in spring power connector, Power input range 10 - 60VDC.	\$	3,018.00
ED3501	Industrial (-10°C - 60°C) VDSL2 Ethernet Extender with 1 10/100TX Port to 1 Pair of straight or twisted copper wire. Shelf, Panel or Chassis Mount, Power Supply Included 100 VAC - 240VAC.	\$	347.00
ED3501-D	Industrial (-10°C - 60°C) VDSL2 Ethernet Extender with 1 10/100TX Port to 1 Pair of straight or twisted copper wire. Din-Rail Mounting, Power Supply Included 100 VAC - 240VAC.	\$	345.00
ED3538	Hardened (-40°C - 75°C) Power over Link (PoL) Ethernet Extender Kit. Includes ED3538T & ED3538R, Extends Ethernet over 1 Pair of straight or twisted wire. Din Rail or Panel Mount. Terminal Block Power Connections, Power Supply 48VDC.	\$	1,231.00
ED3538R	Hardened (-40°C - 75°C) Ethernet Extender Extends Ethernet over 1 Pair of straight or twisted wire. Din Rail or Panel Mount. PoL or Terminal Block Power, 48VDC. Receives power from a companion ED3538T and provides PoE on the Ethernet Port 30W.	\$	666.00

ED3538T	Hardened (-40°C - 75°C) Power over Link (PoL) Ethernet Extender Extends Ethernet over 1 Pair of straight or twisted wire. Din Rail or Panel Mount. Terminal Block Power Connections, Power Supply 48VDC. Provides Power over Link (PoL) to a companion device ED3538R.	\$	666.00
ED3541	Hardened (-40°C - 75°C) VDSL2 Ethernet Extender with 1 10/100TX Port to 1 Pair of straight or twisted copper wire. Din Rail or Panel Mount. Terminal Block power connector, power input range 12 - 48VDC.	\$	520.00
ED3575-622	Hardened (-40°C - 75°C) Managed Switch with 2 VDSL2 Ethernet Extender ports. 6 10/100TX, + Gigabit SFP Combo + 2 Copper Pair VDSL2 Ports. Din Rail or Panel Mount. Terminal Block power connector, redundant 12 - 48VDC power input.	\$	1,941.00
ED3575-622-CC	Hardened (-40°C - 75°C) Managed Switch with 2 VDSL2 Ethernet Extender ports. 6 10/100TX, + Gigabit SFP Combo + 2 Copper Pair VDSL2 Ports. Din Rail or Panel Mount. Terminal Block power connector, redundant 12 - 48VDC power input. Conformal coating	\$	2,426.00
<b>20 and 28 Port Layer 3 Managed Hardened Switches:</b>			
EG97023-2VCR	Hardened (-40°C - 75°C) Managed 20 Port Layer 3 Ethernet Switch, 8 GE SFP Ports + 12 1G/10G SFP+ Ports, Rack Mount, Redundant Internal Universal 100-240VAC Power Supply, IEC Power Connector	\$	20,925.00
EG97244-4VCR	Hardened (-40°C - 75°C) Managed 28 Port Layer 3 Ethernet Switch, 28 GE Ports (8 GE RJ45 + 16 GE 100/1000 SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant Internal Universal 10-240VAC Power Supply, IEC Power Connector	\$	11,783.00
EG97244-4VTR	Hardened (-40°C - 75°C) Managed 28 Port Layer 3 Ethernet Switch, 28 GE Ports (8 GE RJ45 + 16 GE 100/1000 SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant ±48VDC Terminal Block Power Input	\$	11,783.00
EG97244-4VWR	Hardened (-40°C - 75°C) Managed 28 Port Layer 3 Ethernet Switch, 28 GE Ports (8 GE RJ45 + 16 GE 100/1000 SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant Internal 100 - 240VAC Redundant (Terminal Block)	\$	11,783.00
<b>Media Converters:</b>			
EL1141-10B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	336.00
EL1141-20B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	336.00
EL1141-50B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	358.00
EL1141-60B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	460.00
EL1141-70B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	482.00
EL1141-A0B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	470.00
EL1141-B0B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	879.00
EL1141-H0B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	470.00
EL1141-M0B	Hardened (-40°C - 75°C) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	493.00

EL1141-N0B	Hardened ( -40°C - 75°C ) Media Converter 1 10/100TX port to 1 100FX Fiber port. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with IEC61850 & IEEE1613	\$	901.00
EL1142-10B	IEC 61850-3/IEEE 1613 Hardened 2-Port 10/100BASE-TX to 2-Port 100BASE-FX Media Converter. Multi Mode (SC) - 2Km (1310nm)	\$	555.00
EL1142-20B	IEC 61850-3/IEEE 1613 Hardened 2-Port 10/100BASE-TX to 2-Port 100BASE-FX Media Converter. Multi Mode (ST) - 2Km (1310nm)	\$	555.00
EL1142-A0B	IEC 61850-3/IEEE 1613 Hardened 2-Port 10/100BASE-TX to 2-Port 100BASE-FX Media Converter. Single Mode (SC) - 20Km (1310nm)	\$	711.00
EL1142-B0B	IEC 61850-3/IEEE 1613 Hardened 2-Port 10/100BASE-TX to 2-Port 100BASE-FX Media Converter. Single Mode (SC) - 40Km (1310nm)	\$	913.00
EL1142-H0B	IEC 61850-3/IEEE 1613 Hardened 2-Port 10/100BASE-TX to 2-Port 100BASE-FX Media Converter. Single Mode (ST) - 20Km (1310nm).	\$	711.00
EL2242-BT	Hardened (-40°C - 75°C) Media Converter, 1 Gigabit 802.3bt PoE+ RJ45 Port to 1 100/1000 Dual Rate SFP slot. Din-Rail mount, 52-56VDC power, redundant power input.	\$	416.00
EL2242-V1B	Hardened (-40°C - 75°C) Media Converter, 1 Gigabit 802.3at PoE+ RJ45 Port to 1 100/1000 Dual Rate SFP slot. Din-Rail mount, 48-57VDC power redundant power input.	\$	451.00
EL8000-31E	Hardened 1000BASE-TX to 1000BASE-SX/LX/BX/SFP Media Converter	\$	427.00
EL8000-41E	Hardened 1000BASE-TX to 1000BASE-SX/LX/BX/SFP Media Converter	\$	597.00
EL8000-51E	Hardened 1000BASE-TX to 1000BASE-SX/LX/BX/SFP Media Converter	\$	427.00
EL8000-A1E	Hardened 1000BASE-TX to 1000BASE-SX/LX/BX/SFP Media Converter	\$	533.00
EL8000-B1E	Hardened 1000BASE-TX to 1000BASE-SX/LX/BX/SFP Media Converter	\$	640.00
EL8000-R1E	Hardened 1000BASE-TX to 1000BASE-SX/LX/BX/SFP Media Converter	\$	1,506.00
EL8000-S1E	Hardened 1000BASE-TX to 1000BASE-SX/LX/BX/SFP Media Converter	\$	1,506.00
EL8000-V1E	Hardened 1000BASE-TX to 1000BASE-SX/LX/BX/SFP Media Converter	\$	314.00
EL8020-V1E	Hardened ( -40°C - 75°C ) 1 10/100/1000TX port to 1 100/1000 SFP port Media Converter. Din Rail Mount. Terminal Block Power Connector (12VDC - 48VDC).	\$	326.00
EL8100-31E	Hardened ( -40°C - 75°C ) Media Converter with 1 10/100/1000TX port to 1 Gigabit Fiber port. DIN Rail Mount, Terminal Block Power 12VDC - 48VDC.	\$	549.00
EL8100-41E	Hardened ( -40°C - 75°C ) Media Converter with 1 10/100/1000TX port to 1 Gigabit Fiber port. DIN Rail Mount, Terminal Block Power 12VDC - 48VDC. 1 x 10/100/1000T & 1 x 1000SX, 2km, SC	\$	640.00
EL8100-51E	Hardened ( -40°C - 75°C ) Media Converter with 1 10/100/1000TX port to 1 Gigabit Fiber port. DIN Rail Mount, Terminal Block Power 12VDC - 48VDC	\$	549.00
EL8100-A1E	Hardened ( -40°C - 75°C ) Media Converter with 1 10/100/1000TX port to 1 Gigabit Fiber port. DIN Rail Mount, Terminal Block Power 12VDC - 48VDC.	\$	586.00
EL8100-B1E	Hardened ( -40°C - 75°C ) Media Converter with 1 10/100/1000TX port to 1 Gigabit Fiber port. DIN Rail Mount, Terminal Block Power 12VDC - 48VDC.	\$	640.00
EL8100-I1E	Hardened ( -40°C - 75°C ) Media Converter with 1 10/100/1000TX port to 1 Gigabit Fiber port. DIN Rail Mount, Terminal Block Power 12VDC - 48VDC.	\$	615.00
EL8100-R1E	Hardened ( -40°C - 75°C ) Media Converter with 1 10/100/1000TX port to 1 Gigabit Fiber port. DIN Rail Mount, Terminal Block Power 12VDC - 48VDC.	\$	693.00
EL8100-S1E	Hardened ( -40°C - 75°C ) Media Converter with 1 10/100/1000TX port to 1 Gigabit Fiber port. DIN Rail Mount, Terminal Block Power 12VDC - 48VDC.	\$	693.00
EL900-A-B-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	277.00
EL900-A-B-1-B	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	269.00
EL900-A-B-1-C	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. 24 VAC Terminal Block Power, Complies with U/L 1604	\$	296.00



	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)		
EL900-A-C-1-A	Complies with U/L 1604	\$	277.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-C-1-B	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	269.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-C-1-C	Din Rail or Panel Mount. 24 VAC Terminal Block Power Connector, Complies with U/L 1604	\$	296.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-D-1-A	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)	\$	672.00
	Complies with U/L 1604		
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-D-1-B	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	672.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-D-1-C	Din Rail or Panel Mount. 24VAC Terminal Block Complies with U/L 1604	\$	672.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-E-1-A	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)	\$	700.00
	Complies with U/L 1604		
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-E-1-B	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	700.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-E-1-C	Din Rail or Panel Mount. 24VAC Terminal Block Complies with U/L 1604	\$	700.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-F-1-A	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)	\$	784.00
	Complies with U/L 1604		
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-F-1-B	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	784.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-G-1-A	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)	\$	812.00
	Complies with U/L 1604		
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-G-1-B	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	812.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-H-1-A	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)	\$	291.00
	Complies with U/L 1604		
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-H-1-B	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	291.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-J-1-A	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)	\$	425.00
	Complies with U/L 1604		
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-J-1-B	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	425.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-M-1-A	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)	\$	403.00
	Complies with U/L 1604		
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-M-1-B	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	403.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-M-1-B-CC	Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604.	\$	504.00
	Conformal coating		
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-M-1-C	Din Rail or Panel Mount. 24 VAC Terminal Block Power Connector, Complies with U/L 1604	\$	431.00
	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter.		
EL900-A-N-1-A	Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC)	\$	409.00
	Complies with U/L 1604		

EL900-A-N-1-B	Hardened ( -40°C - 75°C ) 1 port 10/100TX to 1 port 100FX Fiber Port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	403.00
EL900-A-N-1-C	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. 24 VAC Terminal Block Power Connector, Complies with U/L 1604	\$	431.00
EL900-A-O-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	549.00
EL900-A-O-1-B	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	549.00
EL900-A-P-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	661.00
EL900-A-P-1-B	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	661.00
EL900-A-Q-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	728.00
EL900-A-Q-1-B	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	728.00
EL900-A-Q-1-C	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. 24VAC Terminal Block Power Connector. Complies with U/L 1604	\$	728.00
EL900-A-R-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	885.00
EL900-A-R-1-B	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	885.00
EL900-A-R-1-C	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. 24VAC Terminal Block Power Connector. Complies with U/L 1604	\$	885.00
EL900-A-S-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	952.00
EL900-A-S-1-B	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	952.00
EL900-A-T-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	985.00
EL900-A-T-1-B	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	985.00
EL900-A-U-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	672.00
EL900-A-V-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	672.00
EL900-A-X-1-A	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. Terminal Block Power Connector (10VDC - 48VDC) Complies with U/L 1604	\$	1,176.00
EL900-A-X-1-B	Hardened ( -40°C - 75°C ) 1 10/100TX port to 1 100FX Fiber port Media Converter. Din Rail or Panel Mount. DC Jack Power Connector (12VDC) Complies with U/L 1604	\$	1,176.00
<b>Power Supplies:</b>			
EPOW-24-60	Power Supply, Hardened ( -40C - +75C) External 100-277 VAC Input; TS2 rated; 60W, 24VDC, 0-2.5A	\$	132.00

EPOW-24-60-A	Power Supply, Hardened ( -40C - +75C) External 100-277 VAC Input; TS2 rated; 60W, 24VDC 2.5mm DC Jack, 0-2.5A	\$	132.00
EPOW-54-240	Power Supply, Hardened ( -40C - +75C) External 100-277 VAC Input; TS2 rated; 240W, 54VDC	\$	243.00
EPOW-54-600	Power Supply, Hardened ( -40C - +75C) External 100-277 VAC Input; TS2 rated; 600W, 54VDC, 0-11.1A	\$	347.00
EX-779-PC	Power Supply, screw-in module for EX77964-8XC or 8XCR only	\$	312.00
EX41-2400A240	Spare power supply module for EX77900 series, AC inlet, 100-240VAC	\$	351.00
EX41-2750A240	Spare power supply module for EG97000 and EG99000 series, AC inlet, 100-240VAC, 75W	\$	466.00
<b>Wireless Bridges and Access Points:</b>			
EW75000-08	Hardened (-40°C - 75°C) Managed IP67 Single Band 802.11ac, Wireless Bridge/Access Point with 5GHz/8dBiOmni Directional Antenna. Powered by 802.3af/at PoE	\$	1,044.00
EW75000-13	Hardened (-40°C - 75°C) Managed IP67 Single Band 802.11ac, Wireless Bridge with 5GHz/19dBi Internal Panel Antenna. Powered by 802.3af/at PoE	\$	963.00
EW75000-13MP	Hardened (-40°C - 75°C) Managed IP67 Single Band 802.11ac, Wireless Access Point with 5GHz/19dBi Internal Panel Antenna. Powered by 802.3af/at PoE	\$	1,044.00
EW75200-1308	Hardened (-40°C - 75°C) Managed IP67 Dual Band 802.11ac, Wireless Bridge/Access Point with 5GHz/19dBi Internal Panel Antenna and 5GHz/8dBi Omni Directional Antenna. Powered by 802.3af/at PoE	\$	1,205.00
<b>Hardened Unmanaged Switches:</b>			
EX41922	Hardened (-40°C to 75°C) Unmanaged 4 port Ethernet switch, 2 Gigabit RJ45 + 2 Dual Rate 100/1000 SFP ports. Din-Rail Mount, Redundant 12-48VDC Power Input, Port Fault & Power Failure Alarm Relay.	\$	351.00
EX41922-T	Hardened (-40°C to 75°C) Unmanaged 4 port Ethernet switch, 2 802.3at PoE Gigabit ports + 2 Dual Rate 100/1000 SFP ports. 60W PoE Power Budget, Din-Rail Mount, Redundant 12-48VDC Power Input, Port Fault & Power Failure Alarm Relay.	\$	457.00
EX41941	5 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100/1000 BaseT 802.3at PoE Ports + 1 Gigabit RJ45 Port, 120W PoE Power Budget, DIN Rail Mounting, 52-56VDC Terminal Block Power Input, Power supply sold separately.	\$	319.00
EX41941F	5 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100/1000 BaseT 802.3at PoE Ports + 1 Gigabit RJ45 Port, Flat Enclosure, 120W PoE Power Budget, DIN Rail Mounting, 52-56VDC Terminal Block Power Input, Power supply sold separately.	\$	319.00
EX42008	Hardened ( -40°C - 75°C ) 8 10/100TX Ports, Unmanaged Ethernet Switch, DIN Rail Mount, Terminal Block Power Connector (12VDC - 48DC)	\$	168.00
EX42017-1A	Hardened ( -40°C - 75°C ) 7 10/100TX + 1 100FX Fixed Fiber Port Unmanaged Ethernet Switch, DIN Rail Mount, Terminal Block Power Connector (12VDC - 48DC)	\$	280.00
EX42017-1B	Hardened ( -40°C - 75°C ) 7 10/100TX + 1 100FX Fixed Fiber Port Unmanaged Ethernet Switch, DIN Rail Mount, Terminal Block Power Connector (12VDC - 48DC)	\$	280.00
EX42017-2A	Hardened ( -40°C - 75°C ) 7 10/100TX + 1 100FX Fixed Fiber Port Unmanaged Ethernet Switch, DIN Rail Mount, Terminal Block Power Connector (12VDC - 48DC)	\$	408.00
EX42017-2D	Hardened ( -40°C - 75°C ) 7 10/100TX + 1 100FX Fixed Fiber Port Unmanaged Ethernet Switch, DIN Rail Mount, Terminal Block Power Connector (12VDC - 48DC)	\$	408.00
EX42017-2E	Hardened ( -40°C - 75°C ) 7 10/100TX + 1 100FX Fixed Fiber Port Unmanaged Ethernet Switch, DIN Rail Mount, Terminal Block Power Connector (12VDC - 48DC)	\$	543.00
EX42017-2G	Hardened ( -40°C - 75°C ) 7 10/100TX + 1 100FX Fixed Fiber Port Unmanaged Ethernet Switch, DIN Rail Mount, Terminal Block Power Connector (12VDC - 48DC)	\$	577.00
EX42305	5 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100 BaseT 802.3at PoE Ports + 1 Gigabit Port, 120W PoE Power Budget, DIN Rail Mounting , Supports QoS, EEE, 24/48VDC Terminal Block Power Input, Power supply sold separately.	\$	666.00
EX42315-V	6 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100 BaseT 802.3at PoE Ports + 1 Gigabit RJ45 Port + 1 SFP Port, 120W PoE Power Budget, DIN Rail Mounting , Supports QoS, EEE, 24/48VDC Terminal Block Power Input, Power supply sold separately.	\$	739.00

EX42395AT	6 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100/1000 BaseT 802.3at PoE Ports + 1 Combo Gigabit RJ45/SFP Port + 1 Gigabit SFP Port, 120W PoE Power Budget, DIN Rail Mounting, 52-56VDC Terminal Block Power Input, Power supply sold separately.	\$	427.00
EX42395BT	6 Port Hardened (-40°C - 75°C) PoE+ Ethernet Switch 4 10/100/1000 BaseT 802.3bt PoE Ports + 1 Combo Gigabit RJ45/SFP Port + 1 Gigabit SFP Port, 240W PoE Power Budget, DIN Rail Mounting, 52-56VDC Terminal Block Power Input, Power supply sold separately.	\$	624.00
EX42905	Hardended (-40°C - 75°C) Unmanaged 5 Port Gigabit DIN Rail Switch, Supports QoS, EEE, 12-48VDC Terminal Block Power Input	\$	402.00
EX42908	Hardended (-40°C - 75°C) Unmanaged 8 Port Gigabit DIN Rail Switch, Supports QoS, EEE, 12-48VDC Terminal Block Power Input	\$	525.00
EX42914-3	Hardened (-40°C - 75°C) Unmanaged 4 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	569.00
EX42914-5	Hardened (-40°C - 75°C) Unmanaged 4 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	569.00
EX42914-A	Hardened (-40°C - 75°C) Unmanaged 4 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	659.00
EX42914-R	Hardened (-40°C - 75°C) Unmanaged 4 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	1,058.00
EX42914-S	Hardened (-40°C - 75°C) Unmanaged 4 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	1,114.00
EX42917-3	Hardened (-40°C - 75°C) Unmanaged 7 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	693.00
EX42917-5	Hardened (-40°C - 75°C) Unmanaged 7 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	693.00
EX42917-A	Hardened (-40°C - 75°C) Unmanaged 7 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	783.00
EX42917-R	Hardened (-40°C - 75°C) Unmanaged 7 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	1,182.00
EX42917-S	Hardened (-40°C - 75°C) Unmanaged 7 Port Gigabit + 1 Gigabit Fiber, DIN Rail Mounting, Supports QoS, EEE, 12-48VDC Terminal Block Input	\$	1,237.00
EX46908A-0-J	Hardened (-40°C - 75°C) Unmanaged 8-port 802.3at PoE+ Gigabit Ethernet Switch. DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	666.00
EX46928A-3-J	Hardened (-40°C - 75°C) Unmanaged 10 -Port Gigabit Ethernet PoE+ Switch, 8 802.3at PoE+ Ports, 2 1000Base Fiber Ports, DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	1,433.00
EX46928A-4-J	Hardened (-40°C - 75°C) Unmanaged 10 -Port Gigabit Ethernet PoE+ Switch, 8 802.3at PoE+ Ports, 2 1000Base Fiber Ports, DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	1,714.00
EX46928A-5-J	Hardened (-40°C - 75°C) Unmanaged 10 -Port Gigabit Ethernet PoE+ Switch, 8 802.3at PoE+ Ports, 2 1000Base Fiber Ports, DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	1,433.00
EX46928A-A-J	Hardened (-40°C - 75°C) Unmanaged 10 -Port Gigabit Ethernet PoE+ Switch, 8 802.3at PoE+ Ports, 2 1000Base Fiber Ports, DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	1,612.00
EX46928A-B-J	Hardened (-40°C - 75°C) Unmanaged 10 -Port Gigabit Ethernet PoE+ Switch, 8 802.3at PoE+ Ports, 2 1000Base Fiber Ports, DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	1,714.00
EX46928A-R-J	Hardened (-40°C - 75°C) Unmanaged 10 -Port Gigabit Ethernet PoE+ Switch, 8 802.3at PoE+ Ports, 2 1000Base Fiber Ports, DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	2,408.00
EX46928A-S-J	Hardened (-40°C - 75°C) Unmanaged 10 -Port Gigabit Ethernet PoE+ Switch, 8 802.3at PoE+ Ports, 2 1000Base Fiber Ports, DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	2,520.00

EX46928A-V-J	Hardened (-40°C - 75°C) Unmanaged 10 -Port Gigabit Ethernet PoE+ Switch, 8 802.3at PoE+ Ports, 2 1000Base SFP Ports, DIN Rail Mount, Terminal Block, 18 - 57 VDC Power Input, 120W PoE Power Budget.	\$	778.00
EX94008-00-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 8-port 10/100BASE-TX Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC) Power Input, Power Supply sold Separately.	\$	303.00
EX94014-1A-1-AA	Hardened (-40°C ~ 75°C) Unmanaged Ethernet Switch with 4 10/100BASE-TX Ports + 1 100FX (SC MM 2km) Fiber Port. Terminal Block Power Input (12VDC - 48VDC) with Alarm Relay. Power supply sold separately.	\$	386.00
EX94014-1B-1-AA	Hardened (-40°C ~ 75°C) Unmanaged Ethernet Switch with 4 10/100BASE-TX Ports + 1 100FX (ST MM 2km) Fiber Port. Terminal Block Power Input (12VDC - 48VDC) with Alarm Relay. Power supply sold separately.	\$	386.00
EX94014-V-1-AA	Hardened (-40°C ~ 75°C) Unmanaged Ethernet Switch with 4 10/100BASE-TX Ports + 1 100BASE SFP Port. Terminal Block Power Input (12VDC - 48VDC) with Alarm Relay. Power supply sold separately.	\$	386.00
EX94026-1A-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 6-port 10/100BASE-TX + 2-port 100FX MM (SC) Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC) Power Input, Power supply sold separately	\$	549.00
EX94026-1B-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 6-port 10/100BASE-TX + 2-port 100 MM(ST) Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC), Power supply sold separately.	\$	549.00
EX94026-2A-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 6-port 10/100BASE-TX + 2-port 100 SM(SC) 20Km Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC), Power Supply sold separately.	\$	796.00
EX94026-2D-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 6-port 10/100BASE-TX + 2-port 100 SM(ST) 20Km Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC), Power Supply sold separately.	\$	796.00
EX94026-2E-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 6-port 10/100BASE-TX + 2-port 100 SM(SC)WDM-TX:1310nm/RX:1550nm 20Km Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC)	\$	1,109.00
EX94026-2G-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 6-port 10/100BASE-TX + 2-port 100 SM(SC) WDM-TX-1550nm/RX:1310nm 20Km Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC)	\$	1,221.00
EX94026-V-1-AA	Hardened (-40°C ~ 75°C) Unmanaged 6-port 10/100BASE-TX + 2-port 100 SFP Ethernet Switch. DIN Rail Mount, Terminal Block with Alarm Relay (12~48VDC)	\$	437.00
EX95142-10B	Hardened (-40°C - 75°C) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	761.00
EX95142-20B	Hardened (-40°C - 75°C) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	761.00
EX95142-A0B	Hardened (-40°C - 75°C) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	1,008.00
EX95142-B0B	Hardened (-40°C - 75°C) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	1,199.00
EX95142-H0B	Hardened (-40°C - 75°C) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	1,008.00
EX95142-P0B	Hardened (-40°C - 75°C) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	1,321.00
EX95142-Q0B	Hardened (-40°C - 75°C) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	1,433.00

EX95142-R0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	1,993.00
EX95142-S0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 14 10/100TX Ports + 2 100FX Fiber Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	2,127.00
EX95151-10B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	639.00
EX95151-20B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	639.00
EX95151-A0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	761.00
EX95151-B0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	856.00
EX95151-H0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	761.00
EX95151-P0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	918.00
EX95151-Q0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	975.00
EX95151-R0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	1,254.00
EX95151-S0B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 15 10/100TX Ports + 1 100FX Fiber Port. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	1,321.00
EX95160-00B	Hardened ( -40°C - 75°C ) Unmanaged Ethernet Switch with 16 10/100TX Ports. DIN Rail Mount Terminal Block and DC Jack Power Connector (12VDC - 32VDC).	\$	515.00
<b>Hardened Web-Smart Switches</b>			
EX46162-10B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,187.00
EX46162-20B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,187.00
EX46162-A0B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,445.00
EX46162-B0B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,646.00
EX46162-H0B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,445.00
EX46162-P0B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,769.00



EX46162-Q0B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,881.00
EX46162-R0B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	2,441.00
EX46162-S0B	Hardened ( -40°C - 75°C ) Web-Smart 6 10/100TX Ports (4 PoE+) + 2 100FX Fiber Ports Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	2,575.00
EX46171-10B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,075.00
EX46171-20B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,075.00
EX46171-60B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,204.00
EX46171-70B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,247.00
EX46171-80B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,276.00
EX46171-90B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,333.00
EX46171-A0B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,204.00
EX46171-B0B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,304.00
EX46171-H0B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,204.00
EX46171-P0B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,366.00
EX46171-Q0B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,423.00
EX46171-R0B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,702.00
EX46171-S0B	Hardened ( -40°C - 75°C ) Web-Smart 7 10/100TX Ports (4 PoE+) + 1 100FX Fiber Port Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	1,769.00
EX46180-00B	Hardened ( -40°C - 75°C ) Web-Smart 8 10/100TX Ports (4 PoE+) Ethernet Switch. Din Rail or Panel Mount, Power Terminal Block and DC Jack 48VDC	\$	963.00
<b>Hardened Managed Switches</b>			
EX48041-10B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	751.00
EX48041-20B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	751.00
EX48041-60B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	907.00
EX48041-70B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	941.00
EX48041-80B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	952.00
EX48041-90B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	997.00

EX48041-A0B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	975.00
EX48041-B0B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	1,199.00
EX48041-H0B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	975.00
EX48041-P0B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	2,508.00
EX48041-Q0B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	2,732.00
EX48041-R0B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	3,292.00
EX48041-S0B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget, + 1 100FX Fiber port. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	3,516.00
EX48050-00B	5 Port Hardened (-40°C - 75°C) Managed PoE Ethernet Switch, 4 10/100 PoE 30W ports, 120W PoE power budget. Desktop or Wall Mount, DC Jack & Terminal Block Power Connector (47VDC - 57VDC)	\$	672.00
EX71440-10B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,523.00
EX71440-20B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,523.00
EX71440-60B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,195.00
EX71440-70B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,419.00
EX71440-80B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,419.00
EX71440-90B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,642.00
EX71440-A0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,218.00
EX71440-B0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,642.00
EX71440-C0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	4,434.00
EX71440-H0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,195.00

EX71440-P0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,642.00
EX71440-Q0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,866.00
EX71440-R0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	3,986.00
EX71440-S0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	4,255.00
EX71440-V0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100MB SFP Slots. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,030.00
EX71440-ZACB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 4 10/100TX Ports + 4 100FX Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	3,314.00
EX71620-10B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,232.00
EX71620-20B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,232.00
EX71620-60B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,568.00
EX71620-70B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,680.00
EX71620-80B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,680.00
EX71620-90B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,791.00
EX71620-A0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,594.00
EX71620-B0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,791.00
EX71620-H0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,568.00
EX71620-P0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,791.00
EX71620-Q0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,903.00
EX71620-R0B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,463.00











EX71622-R3B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,911.00
EX71622-RAB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	3,135.00
EX71622-RBB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	3,359.00
EX71622-RRB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	6,718.00
EX71622-RSB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	7,166.00
EX71622-S1B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 Gigabit Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,822.00
EX71622-S3B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	3,046.00
EX71622-SAB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	3,269.00
EX71622-SBB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	3,493.00
EX71622-SRB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	6,852.00
EX71622-SSB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100FX Fiber Port + 2 GE Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	7,300.00
EX71622-VVB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 6 10/100TX Ports + 2 100M SFP Slots + 2 GE SFP Slots. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,317.00
EX71802-01B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,164.00
EX71802-03B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,388.00
EX71802-04B	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,836.00
EX71802-0AB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,612.00
EX71802-0BB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,836.00
EX71802-0CB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,284.00

EX71802-0HB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,612.00
EX71802-0MB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,657.00
EX71802-0NB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,881.00
EX71802-0RB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	5,195.00
EX71802-0RSB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	5,419.00
EX71802-0SB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit Fiber Ports. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	5,643.00
EX71802-0VB	Hardened (-40°C - 75°C) Managed Ethernet Switch with 8 10/100TX Ports + 2 Gigabit SFP Slots. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,248.00
EX73400-00B	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports Ethernet Switch. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,226.00
EX73400-00B-CC	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports Ethernet Switch. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC). Conformal Coating	\$	1,532.00
EX73400-00B-CC-NDR	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports Ethernet Switch. Without DIN-rail mount adapter. Terminal Block or DC Jack Power Connector (12VDC - 48VDC). Conformal Coating	\$	1,532.00
EX73402-01B	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports + 2 Gigabit TX Ports Ethernet Switch. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,450.00
EX73402-03B	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports + 2 Combo Gigabit TX / Fiber Ports Ethernet Switch. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 32VDC).	\$	1,674.00
EX73402-03B-CC	Conformal Coating Version - Hardened (-40°C - 75°C) Managed 16 10/100TX Ports + 2 Combo Gigabit TX / Fiber Ports Ethernet Switch. DIN rail or panel mount. Terminal Block or DC Jack Power Connector (12VDC - 32VDC).	\$	2,092.00
EX73402-03B-CC-NDR	Conformal Coating Version - Hardened (-40°C - 75°C) Managed 16 10/100TX Ports + 2 Combo Gigabit TX / Fiber Ports Ethernet Switch. Without DIN rail adapter. Terminal Block or DC Jack Power Connector (12VDC - 32VDC).	\$	2,092.00
EX73402-04B	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports + 2 Combo Gigabit TX / Fiber Ports Ethernet Switch. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,122.00
EX73402-05B	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports + 2 Combo Gigabit TX / Fiber Ports Ethernet Switch. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,266.00
EX73402-0AB	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports + 2 Combo Gigabit TX / Fiber Ports Ethernet Switch. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	1,898.00
EX73402-0BB	Hardened (-40°C - 75°C) Managed 16 10/100TX Ports + 2 Combo Gigabit TX / Fiber Ports Ethernet Switch. DIN Rail or Panel Mount. Terminal Block or DC Jack Power Connector (12VDC - 48VDC).	\$	2,122.00
EX73922E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit Ethernet Ports + 2 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately.	\$	1,594.00

EX73922E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit Ethernet Ports + 2 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately. Conformal coating, 50pcs minimum	\$	1,993.00
EX73922X-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit RJ45 Ports + 2 1G/10G SFP+ ports. DIN-rail mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately.	\$	2,634.00
EX73922X-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit RJ45 Ports + 2 1G/10G SFP+ ports. DIN-rail mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$	3,292.00
EX73924E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit Ethernet Ports + 4 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately.	\$	1,733.00
EX73924E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit Ethernet Ports + 4 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately. Conformal coating, 50pcs minimum	\$	2,166.00
EX73924X-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit RJ45 Ports + 4 1G/10G SFP+ ports. DIN-rail mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately.	\$	2,773.00
EX73924X-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 8 Gigabit RJ45 Ports + 4 1G/10G SFP+ ports. DIN-rail mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$	3,466.00
EX73934E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 12 Gigabit Ethernet Ports + 4 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately.	\$	1,871.00
EX73934E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 12 Gigabit Ethernet Ports + 4 100/1000Base SFP ports. DIN-Rail Mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$	2,339.00
EX73934X-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 12 Gigabit RJ45 Ports + 4 1G/10G SFP+ ports. DIN-rail mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately.	\$	2,911.00
EX73934X-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet Switch with 12 Gigabit RJ45 Ports + 4 1G/10G SFP+ ports. DIN-rail mount, Terminal Block Redundant Power Input 12-48VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$	3,639.00
EX75960-0VTU	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 10/100/1000BASE-TX 802.3bt PoE ports + 4 1G SFP Ports. Rack Mount, Terminal Block 52-57VDC Redundant Power Inputs.	\$	3,882.00
EX75964-0VTU	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 10/100/1000BASE-TX 802.3bt PoE ports + 4 1G/10G SFP+ Ports. Rack Mount, Terminal Block 52-57VDC Redundant Power Inputs.	\$	4,159.00
EX77064-10VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	7,390.00
EX77064-143C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	8,062.00
EX77064-14AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	10,301.00
EX77064-14BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	12,093.00
EX77064-14RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	15,228.00
EX77064-14SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	16,123.00

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EX77244-14RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	13,705.00
EX77244-14SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	14,601.00
EX77244-20VCR	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Redundant Power Supply, 90VAC-264VAC.	\$	5,865.00
EX77244-A0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	9,450.00
EX77244-A43C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	10,122.00
EX77244-A4AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	12,361.00
EX77244-A4BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	14,153.00
EX77244-A4RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	17,288.00
EX77244-A4SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	18,184.00
EX77244-B0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	12,137.00
EX77244-B43C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	12,809.00
EX77244-B4AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	15,048.00
EX77244-B4BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	16,840.00
EX77244-B4RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	19,975.00
EX77244-B4SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	20,871.00
EX77244-P0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	11,242.00
EX77244-P43C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	11,913.00
EX77244-P4AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	14,153.00



EX77244-P4BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	15,944.00
EX77244-P4RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	19,079.00
EX77244-P4SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	19,975.00
EX77244-Q0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	12,137.00
EX77244-Q43C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	12,809.00
EX77244-Q4AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	15,048.00
EX77244-Q4BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	16,840.00
EX77244-Q4RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	19,975.00
EX77244-Q4SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	20,871.00
EX77244-R0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	18,408.00
EX77244-R43C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	19,079.00
EX77244-R4AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	21,319.00
EX77244-R4BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	23,110.00
EX77244-R4RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	26,245.00
EX77244-R4SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	27,141.00
EX77244-V0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	2,911.00
EX77244-V0VCR	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 8 Port 10/100 + 16 100FX Fiber Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Redundant Internal Universal Power Supply, 90VAC-264VAC.	\$	3,554.00
EX77424-10VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	4,344.00

EX77424-143C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	5,016.00
EX77424-14AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	7,256.00
EX77424-14BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	9,047.00
EX77424-14RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	12,182.00
EX77424-14SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	13,078.00
EX77424-243C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	5,016.00
EX77424-A0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	6,136.00
EX77424-A43C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	6,808.00
EX77424-A4AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	9,047.00
EX77424-A4BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	10,838.00
EX77424-A4RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	13,974.00
EX77424-A4SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	14,869.00
EX77424-P0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	7,032.00
EX77424-P43C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	7,703.00
EX77424-P4AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	9,943.00
EX77424-P4BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	11,734.00
EX77424-P4RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	14,869.00
EX77424-P4SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	15,765.00

EX77424-Q0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	7,479.00
EX77424-Q43C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	8,151.00
EX77424-Q4AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	10,391.00
EX77424-Q4BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	12,182.00
EX77424-Q4RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	15,317.00
EX77424-Q4SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	16,213.00
EX77424-V0VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	2,773.00
EX77424-V0VCR	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 16 Port 10/100 + 8 100FX Ports + 4 Gigabit / SFP Combo Ports. Rack Mount with Redundant, Internal, Universal Power Supply, 90VAC-264VAC.	\$	3,187.00
EX77604-00VC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit/SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 90VAC-264VAC.	\$	2,634.00
EX77604-00VCR	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit/SFP Combo Ports. Rack Mount with Redundant Internal Universal Power Supplies, 90VAC-264VAC.	\$	3,102.00
EX77604-00VT	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit/SFP Combo Ports. Rack Mount with ±48VDC (Terminal Block)	\$	2,634.00
EX77604-043C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Redundant Power Supply, 90VAC-264VAC.	\$	3,493.00
EX77604-044C	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit Fiber Ports (1000BASE-SX, SC, 2Km). Rack Mount with Internal Universal Redundant Power Supply, 90VAC-264VAC.	\$	3,732.00
EX77604-04AC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Redundant Power Supply, 90VAC-264VAC.	\$	5,733.00
EX77604-04BC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Redundant Power Supply, 90VAC-264VAC.	\$	7,524.00
EX77604-04RC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Redundant Power Supply, 90VAC-264VAC.	\$	10,659.00
EX77604-04SC	Hardened ( -40°C - 75°C ) Managed Ethernet Switch, 24 Port 10/100 + 4 Gigabit Fiber Ports. Rack Mount with Internal Universal Redundant Power Supply, 90VAC-264VAC.	\$	11,555.00
EX77964-8VB	Hardened ( -40°C - 75°C ) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo 100/1000 Dual Rate SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant 12-24VDC Terminal Block Power Input. Power Supply sold separately.	\$	4,159.00
EX77964-8VC	Hardened ( -40°C - 75°C ) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Internal Universal 90-260VAC Power Supply, IEC Power Connector	\$	4,505.00

EX77964-8VCR	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant Internal Universal 90-260VAC Power Supply, IEC Power Connector	\$	4,644.00
EX77964-8VT	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, ±48VDC Terminal Block Power Input	\$	4,505.00
EX77964-8VTR	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant ±48VDC Terminal Block Power Input	\$	4,644.00
EX77964-8VW	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Internal Universal 90-260VAC Power Supply, Terminal Block Power Connector	\$	4,505.00
EX77964-8VWR	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (16 GE RJ45 + 8 GE Combo SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant Internal Universal 90-260VAC Power Supply, Terminal Block Power Connector	\$	4,644.00
EX-779-PC	Power Supply, screw-in module for EX77964-8XC or 8XCR only	\$	312.00
EX78402-01BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 4 10/100 802.3at PoE ports + 2 Gigabit RJ45 ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,176.00
EX78402-03BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 4 10/100 802.3at PoE ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,400.00
EX78402-04BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 4 10/100 802.3at PoE ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,848.00
EX78402-05BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 4 10/100 802.3at PoE ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,400.00
EX78402-0ABT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 4 10/100 802.3at PoE ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,624.00
EX78402-0RBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 4 10/100 802.3at PoE ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	5,207.00
EX78402-0SBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 4 10/100 802.3at PoE ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	5,655.00
EX78402-0VBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 4 10/100 802.3at PoE ports + 2 Gigabit SFP ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,221.00
EX78802-01BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE ports + 2 Gigabit RJ45 ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,534.00
EX78802-03BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,758.00
EX78802-04BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	2,206.00
EX78802-05BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	2,206.00
EX78802-0ABT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,982.00

EX78802-0RBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	5,565.00
EX78802-0SBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 Gigabit Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	6,013.00
EX78802-0VBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE ports + 2 Gigabit SFP ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,733.00
EX78822-11BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE ports + 2 100FX Fiber ports + 2 GE ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,870.00
EX78822-13BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	2,094.00
EX78822-14BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	2,542.00
EX78822-21BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,870.00
EX78822-25BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	2,094.00
EX78822-A1BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	2,206.00
EX78822-A3BT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC. 2 x SM 20KM SC & 2 x 1000 BASE-SX 550m	\$	1,700.00
EX78822-AABT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	2,654.00
EX78822-ARBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	6,237.00
EX78822-ASBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE Ports + 2 100FX Fiber ports + 2 GE Fiber ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	6,685.00
EX78822-VVBT	Hardened (-40°C - 75°C) Managed Ethernet PoE Switch with 8 10/100 802.3at 30W PoE ports + 2 100Base SFP ports + 2 GE SFP ports. DIN RAIL Mount, Terminal Block Power Input 48VDC - 57VDC.	\$	1,802.00
EX78921B-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 8 Gigabit Ports, (8 GE PoE+ 60W) + 4 1000Base SFP ports. IEEE802.3at 60W on Ports 1-8 with 240W PoE power budget, Includes Digital I/O. Rear Mount Terminal Block Power Input 52VDC - 57VDC, power supply sold separately..	\$	1,911.00
EX78922E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 2 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately.	\$	1,941.00
EX78922E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 2 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$	2,426.00

EX78924E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 4 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately.	\$	2,114.00
EX78924E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 8 Gigabit PoE Ports + 4 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$	2,643.00
EX78934E-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit PoE Ports + 4 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately.	\$	2,287.00
EX78934E-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit PoE Ports + 4 100/1000Base SFP ports. IEEE802.3bt 60W on 4 ports with 240W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately. Conformal Coating, 50pcs minimum	\$	2,859.00
EX78934R-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit PoE Ports + 4 100/1000Base SFP ports. 60W on 4 ports (30W on 8 ports) with 240W PoE power budget. Rear Mount Terminal Block Power Input 48-57VDC.	\$	3,712.00
EX78934X-0VB	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit PoE Ports + 4 1G/10G SFP+ ports. IEEE802.3bt 90W with 360W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately.	\$	3,531.00
EX78934X-0VB-CC	Hardened (-40°C - 75°C) Managed LL3 Gigabit Ethernet PoE Switch with 12 Gigabit PoE Ports + 4 1G/10G SFP+ ports. IEEE802.3bt 90W with 360W PoE power budget. DIN-rail mount, Terminal Block Redundant Power Input 52-57VDC, power supply sold separately. Conformal coating, 50pcs minimum	\$	4,414.00
EX83202-0VB	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch with 8 10/100TX Ports + 2 1000BASE SFP Ports. DIN Rail Mount, 12VDC to 48VDC Redundant Power Input Terminal Block.	\$	1,386.00
EX83204-0VB	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch with 8 10/100TX Ports + 4 1000BASE SFP Ports. DIN Rail Mount, 12VDC to 48VDC Redundant Power Input Terminal Block.	\$	1,456.00
EX83304-0VB	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch with 12 10/100TX Ports + 4 1000BASE SFP Ports. DIN Rail Mount, 12VDC to 48VDC Redundant Power Input Terminal Block.	\$	1,594.00
EX87064-143C	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	8,286.00
EX87064-14AC	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	10,525.00
EX87064-14BC	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	12,316.00
EX87064-14RC	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	15,452.00
EX87064-14SC	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	16,347.00
EX87064-A43C	Hardened (-40°C - 75°C), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	13,660.00



EX87064-A4AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	15,899.00
EX87064-A4BC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	17,691.00
EX87064-A4RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	20,826.00
EX87064-A4SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	21,722.00
EX87064-P43C	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	16,347.00
EX87064-P4AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	18,587.00
EX87064-P4BC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	20,378.00
EX87064-P4RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	23,513.00
EX87064-P4SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	24,409.00
EX87064-Q43C	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	17,691.00
EX87064-Q4AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	19,930.00
EX87064-Q4BC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	21,722.00
EX87064-Q4RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	24,857.00
EX87064-Q4SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 8 10/100 Ports + 16 100FX Fiber Ports + 4 GE SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	25,753.00
EX87244-10VC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 8 10/100 Ports + 16 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	6,091.00
EX87244-143C	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 8 10/100 Ports + 16 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	6,763.00
EX87244-14AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 8 10/100 Ports + 16 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	9,002.00
EX87244-14BC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 8 10/100 Ports + 16 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	10,794.00



EX87244-Q4RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 8 10/100 Ports + 16 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	20,199.00
EX87244-Q4SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 8 10/100 Ports + 16 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	21,095.00
EX87244-V0VC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 8 10/100 Ports + 16 100FX Fiber Ports + 4 GE SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	3,329.00
EX87424-10VC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	4,568.00
EX87424-143C	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	5,240.00
EX87424-14AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	7,479.00
EX87424-14BC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	9,271.00
EX87424-14RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	12,406.00
EX87424-14SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	13,302.00
EX87424-A0VC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	6,360.00
EX87424-A43C	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	7,032.00
EX87424-A4AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	9,271.00
EX87424-A4BC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	11,062.00
EX87424-A4RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	14,198.00
EX87424-A4SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	15,093.00
EX87424-P0VC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	7,256.00
EX87424-P43C	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	7,927.00
EX87424-P4AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	10,167.00

EX87424-P4BC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	11,958.00
EX87424-P4RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	15,093.00
EX87424-P4SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	15,989.00
EX87424-Q0VC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	7,703.00
EX87424-Q43C	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	8,375.00
EX87424-Q4AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	10,615.00
EX87424-Q4BC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	12,406.00
EX87424-Q4RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	15,541.00
EX87424-Q4SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	16,437.00
EX87424-V0VC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 16 10/100 Ports + 8 100FX Fiber Ports + 4 GE SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	3,187.00
EX87604-00VC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 Port 10/100 + 4 GE SFP Combo Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	3,046.00
EX87604-00VT	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 Port 10/100 + 2 GE SFP Combo Ports. Rack Mount with Internal Power Supply, 48VDC.	\$	3,046.00
EX87604-00VTR	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 Port 10/100 + 2 GE SFP Combo Ports. Rack Mount with Internal Power Supply, 48VDC.	\$	3,046.00
EX87604-043C	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 Port 10/100 + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	3,717.00
EX87604-04AC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 Port 10/100 + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	5,957.00
EX87604-04RC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 Port 10/100 + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	10,883.00
EX87604-04SC	Hardened ( -40°C - 75°C ), IEC16850 & IEEE1613, Managed Ethernet Switch, 24 Port 10/100 + 4 GE Fiber Ports. Rack Mount with Internal Universal Power Supply, 100VAC - 260VAC.	\$	11,779.00
IG5-00244RCR	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE 100/1000 Dual Rate SFP Ports + 4 1G/10G SFP+ Ports, Rack Mount, Redundant 100-240VAC Power input (AC inlet).	\$	6,212.00
IG5-08164RCR	Hardened (-40°C - 75°C) Managed 28 Port LL3 Gigabit Ethernet Switch, 24 GE Ports (8 GE RJ45 + 16 GE 100/1000 Dual Rate SFP Ports) + 4 1G/10G SFP+ Ports, Rack Mount, Redundant 100-240VAC Power input (AC inlet).	\$	6,212.00

SG300-0602	Hardened (-40°C - 75°C) Smart Managed 6 10/100/1000TX + 2 100/1000 SFP Ports Ethernet Switch. DIN Rail Mount. Terminal Block Redundant Power Connector (12VDC - 57VDC).	\$	1,308.00
SG300-08	Hardened (-40°C - 75°C) Smart Managed 8 10/100/1000TX Ports Ethernet Switch. DIN Rail Mount. Terminal Block Redundant Power Connector (12VDC - 57VDC).	\$	1,308.00
SG300-16	Hardened (-40°C - 75°C) Smart Managed 16 10/100/1000TX Ports Ethernet Switch. DIN Rail Mount. Terminal Block Redundant Power Connector (12VDC - 57VDC).	\$	2,616.00
<b>SFP Modules:</b>			
SFPG8T03D	VDSL2 SFP Module, -20C to +70C, 100Mbps max, CO mode	\$	235.00
SFPG9T03D	VDSL2 SFP Module, -20C to +70C, 100Mbps max, CPE mode	\$	235.00
SFPGIM02C	SFP Module, Commercial (0 to 70°C/32 to 158°F), DDM	\$	162.00
SFPGIM02M	SFP Module, Hardened ( -40C - +75C ) Gigabit MM 2Km 1310nm (Duplex LC), DDM	\$	270.00
SFPGIM5AC	SFP Module, Commercial ( 0C - 45C ) Gigabit, DDM	\$	85.00
SFPGIM5AM	SFP Module, Hardened ( -40C - +75C ) Gigabit, DDM	\$	162.00
SFPGIS10C	SFP Module, Commercial (0 to 70°C/32 to 158°F), DDM	\$	112.00
SFPGIS10M	SFP Module, Hardened ( -40C - +75C ) Gigabit, Gigabit SM 10KM, LC Connector, DDM	\$	229.00
SFPGIS20M	SFP Module, Hardened -40 to 85°C/-40 to 185°F), Gigabit SM 20KM (2 LC), DDM	\$	388.00
SFPGIS90C	SFP Module, Commercial (0 to 70°C/32 to 158°F)	\$	618.00
SFPGXT1AM	SFP Module, Hardened ( -40C - +75C ) Gigabit, RJ45 Connector, 100m, cat5 or better	\$	219.00
SFPGYS20M	SFP Module, Hardened (-40 to 85°C/-40 to 185°F), DDM, 20Km, Single LC, TX: 1310nm/RX: 1550nm	\$	487.00
SFPGZS20M	SFP Module, Hardened (-40 to 85°C/-40 to 185°F), DDM, 20Km, Single LC, TX: 1550nm/RX: 1310nm	\$	588.00
SFPMIM02C	SFP Module, Commercial ( 0C - 45C ) 100FX 2KM 1310nm, DDM	\$	59.00
SFPMIS20M	SFP Module, Hardened ( -40C - +75C ) 100FX SFP SM 15KM, LC Connector, DDM	\$	334.00
SFPMXT1AC	SFP Module, Commercial( 0C - +70C ) 100Mbps, RJ45 Connector, 100m, cat5 or better	\$	133.00
SFPMYS20M	SFP Module, Hardened ( -40C - +75C ) 100FX WDM Type-A SM 20KM, DDM	\$	348.00
SFPMZS20M	SFP Module, Hardened ( -40C - +75C ) 100FX WDM Type-B SM 20KM, DDM	\$	364.00
SFPTIM3AE	SFP Module, Commercial (0 to 70°C/32 to 158°F), DDM, 300m, Duplex LC	\$	288.00
SFPTIM3AM	SFP Module, Hardened (-40 to 85°C/-40 to 185°F), DDM, 300m, Duplex LC	\$	605.00
SFPTIS10E	SFP Module, Commercial (0 to 70°C/32 to 158°F), DDM, 10Km, Duplex LC	\$	480.00
SFPTIS10M	SFP Module, Hardened (-40 to 85°C/-40 to 185°F), DDM, 10Km, Duplex LC	\$	1,008.00
SFPTIS20C	SFP Module, Commercial (0 to 70°C/32 to 158°F), DDM, 20Km, Duplex LC	\$	372.00
SFPTIS20M	SFP Module, Hardened (-40 to 85°C/-40 to 185°F), DDM, 20Km, Duplex LC	\$	1,064.00
SFPTIS40C	SFP Module, Commercial (0 to 70°C/32 to 158°F), DDM, 40Km, Duplex LC	\$	564.00
SFPTIS40M	SFP Module, Hardened (-40 to 85°C/-40 to 185°F), DDM, 40Km, Duplex LC	\$	1,065.00
<b>ACCESSORIES:</b>			
CS-50F9-180	RJ50 ( 10 pin) to DB9 (F) connection cable for SE5304/ SE 6304	\$	20.00
CS-50M9-180	RJ50 ( 10 pin) to DB9 (M) connection cable for SE5304/ SE 6304	\$	20.00
CV-RJ11	RJ11 port dust cover, 1 pc	\$	2.00
CV-RJ11-2	RJ11 port dust covers, pack of 2	\$	3.00
CV-RJ45	RJ45 port dust cover, 1pc	\$	1.00
CV-RJ45-8	RJ45 port dust covers, pack of 8	\$	10.00
CV-SFP	SFP port dust cover, 1pc	\$	1.00
CV-SFP-4	SFP port dust covers, pack of 4	\$	5.00
CV-USB	USB-A port dust cover, pack of 1	\$	2.00
EASYPOEBOXLOCK	Door Locking Tab Accessory for EASYPOE Box Series, compatible with padlocks with shackle diameter up to 12mm	\$	33.00
EASYPOEBOXMCL	Mast clamp set, 2 pcs, for pole mounting, compatible with EASYPOE Box series and pole diameter of 102-254mm.	\$	33.00
EASYPOEBOXMCS	Mast clamp set, 2 pcs, for pole mounting, compatible with EASYPOE Box series and pole diameter of 51-127mm.	\$	24.00
EASYRESTORE-LC	Controlled Shear Device for Fiber, 12 LC connectors for connection to switches, for replacement purpose	\$	1,033.00

EASYRESTORE-LC-AB	Controlled Shear Device for Fiber, 12 LC connectors for connection to switches, with connector and bulkhead fitting for connecting to infrastructure side	\$	1,317.00
EX-FCSTLCS02M	Fiber Cable ST to LC, 9/125µm, 10Gb, OS1, Single-Mode Duplex PVC - 2 meters	\$	21.00
EX3101MK	Panel Mount Kit for ED3101, ED3501, EL100 series	\$	18.00
FCBL-MMSCCLC-1M	Fiber optic patch cable, SC to LC, Multi-mode, Duplex, 1 meter	\$	11.00
FCBL-MMSCCLC-2M	Fiber optic patch cable, SC to LC, Multi-mode, Duplex, 2 meters	\$	13.00
FCBL-MMSTLC-1M	Fiber optic patch cable, ST to LC, Multi-mode, Duplex, 1 meter	\$	11.00
FCBL-MMSTLC-2M	Fiber optic patch cable, ST to LC, Multi-mode, Duplex, 2 meters	\$	13.00
FCBL-SMSCCLC-1M	Fiber optic patch cable, SC to LC, Single mode, Duplex, 1 meter	\$	11.00
FCBL-SMSCCLC-2M	Fiber optic patch cable, SC to LC, Single mode, Duplex, 2 meters	\$	13.00
FCBL-SMSTLC-1M	Fiber optic patch cable, ST to LC, Single mode, Duplex, 1 meter	\$	11.00
FCBL-SMSTLC-2M	Fiber optic patch cable, ST to LC, Single mode, Duplex, 2 meters	\$	13.00
INJ90BT-24	Hardened (-40°C - 75°C) Gigabit PoE Injector with 802.3bt PoE, 90W Power Output, DIN Rail Mounting, 24-56VDC Terminal Block Power Input, Power supply sold separately.	\$	347.00
JPole18	J-Pole, Universal Antenna Mount, 18 inch	\$	20.00
KCB-BK779	Cabinet mounting bracket for EX77964, black, set of 1	\$	69.00
KD-31003	DIN Rail Mount Kit for ED3101 hardware version 3 and above.	\$	11.00
KD-AA5100	DIN-Rail mounting kit for EL1032T and EX42900 series.	\$	16.00
KD-AA78000	DIN Rail Mount Kit for EX73900, EX78000, EX78602, EX78900, EX48000A, EX48000, EX38000 and DD-85-48	\$	16.00
KD-AA96000	DIN-Rail mounting kit for EX33000, EX34000, EX35000, EX45000, EX46100, EX47000, EX63000, EX70900, EX71000, EX73000, EX83000, EX94000, EX95000, EL1141, ED3145, ED3146, ED3171, ED3175, ED3538, ED3638, ED3575, EL900, EL9000 and EL9100 series.	\$	16.00
KD-AAEL950	DIN Rail Mount Kit for EL910, EL950	\$	14.00
KD-INJ90	DIN-rail mounting kit for INJ90BT-24 and SPL90BT	\$	9.00
KP-AA3541X40	Panel Mount kit for ED3541	\$	19.00
KP-AA51	Panel Mount kit for SE5100;SE5300 series and SE6100, SE6300 Series	\$	11.00
KP-AA54	Panel Mount kit for SW5400 series	\$	16.00
KP-AA96-480	Panel Mount Kit for 43000; 93000; 94000; 96000; EL900; EL9000; ED3141;ED3171;EX45000;ex46000;ex95000;ex65000;ex61000;ex63000 Series	\$	11.00
KP-BK6212	Panel Mount Kit (Black) for EX72000, EX62000 Series	\$	27.00
KR-AE612-400	Rack Mount Kit for 1616WG; 1624W; 9224SF; EX9224S; EX9200; EX3224SF; EX2224S; EX3800W; EX3017M Series	\$	11.00
KR-BK1600R-410	Rack Mount Kit for EMC1600	\$	21.00
KR-BK1600R-506	EMC1600 bracket for EL series MC+screw	\$	16.00
KR-BK17	Rack Mount kit for EX17008 Series Switches	\$	21.00
KR-BK43-400	Rack Mount Kit for 43000; 93000; 94000; 96000; EL900; EL9000 Series	\$	27.00
KR-BK72-400	Rack Mount kit for EX72000;EX62000 series	\$	32.00
KR-BK779	19" rack offset mounting brackets for EX77964, black, set of 2	\$	22.00
KR-BK7800040	19" Rack mounting kit for EX78900/78000/73900 series, black	\$	37.00
KR-BKEL900	Rack Mount kit for EL900;EL9010;EL9000;ED3141;ED3171	\$	27.00
KR-BKNEMA	Bracket for NEMA cabinet shelf that can mount EX77964	\$	53.00
KR-BKZDIN	Z-shaped rack vertical mounting bracket for DIN-rail switches (EX78900/78000/73900), black, set of 1	\$	32.00
KR-BKZDIN-D	Din configuration for Z-shaped rack vertical mounting bracket for DIN-rail switches (EX78900/78000/73900), black, set of 1	\$	35.00
KR-BKZDIN2	Z-shaped rack horizontal mounting bracket for DIN-rail switches (EX78900/78000/73900), black, set of 1	\$	32.00
KR-BKZDIN2-D	Din-rail configuration for Z-shaped rack horizontal mounting bracket for DIN-rail switches (EX78900/78000/73900), black, set of 1	\$	35.00
KR-DINRAILB	TransRack 19 rack mount adjustable DIN rail bracket"	\$	138.00
LTE2GPS1	Puck GPS/Cellular combination Antenna - IP67 Rated - Rugged design, with high temperature UV resistant plastic. Bolt-thru, Magnetic or Adhesive mounts. 2 x LTE + 1 x GPS. Supports all LTE and GPS / GNSS frequencies supported by the C4G Series	\$	120.00

LTE2W2GPS1	Puck GPS/Cellular combination Antenna - IP67 Rated - Rugged design, with high temperature UV resistant plastic. Bolt-thru, Magnetic or Adhesive mounts. 2 x LTE + 2 x Dual Band Wi-Fi + 1 x GPS. Supports all LTE, Wi-Fi and GPS / GNSS frequencies supported by the C4G Series	\$	140.00
PC-WPF-2FT	Waterproof power cable, 2' 20AWG, locking barrel connector pair, connect female side to power supply and male side to device	\$	11.00
PD1041	Hardened (-40°C - 75°C) Gigabit PoE Surge Protection Device, supporting 10/100/1000BaseT and 802.3at PoE pass through surge protection. Din-Rail mounting.	\$	123.00
PD3041	Hardened (-40°C - 75°C) Copper Pair/DSL Surge Protector, RJ11 and Terminal Block Connector for input and output pairs, 10kv total surge current protection, IEC 61643-21, UL497B, Din-Rail mounting.	\$	123.00
PoEPowerEZ	PoE Switch to EasyLink Adapter Hardened -40°F to 158°F (Eliminates the need for a power supply). Active PoE to 24VDC Passive PoE	\$	62.00
PWR-H	1 x Hardened PSU -40 to 75°C (-40 to 167°F) 12 VDC / 2 A with 2.1MM DC Jack, 1.8m / 6ft cable and NA wall plug for EasyLink product line.	\$	100.00
SFPCBL150	SFP+ to SFP+ copper cable, 10Gb, 1.5m	\$	59.00
SFPCBL50	SFP+ to SFP+ copper cable, 10Gb, 50cm	\$	53.00
eVue	Network Management Software for EtherWAN Devices	\$	503.00
SPL90BT	Hardened (-40°C - 75°C) Gigabit PoE Splitter with 802.3bt PoE, 90W Max Power Input, DIP Switch Controlled Voltage Output Range 12V-48VDC, DIN Rail Mounting.	\$	208.00

## Dymec Ethernet Switches

### Ethernet Switches

489997	10 Port (CSV,CCT,KY-1 Button Support, DDMI) Ruggedized Din Rail or Shelf Mount 10 Gig Ethernet Switch	\$	1,564.00
489998	10 Port 10 gig (CSV,CCT,KY-1 Button Support, DDMI) Rack Mount Ethernet Switch 1 Gig (Oklahoma City) (Phasing out in 2019 replace with KY-3170XM below)	\$	1,355.00
489998	10 Port (CSV,CCT,KY-1 Button Support, DDMI) Rack Mount Ethernet Switch 1 Gig (Oklahoma City)	\$	1,359.00
489999	4 Port Daughter Card	\$	417.00
490000	8 Port Daughter Card	\$	522.00
0	ITS 10 Port Managed Layer 2 Ethernet 10 Gig Rack Mount Ethernet Switch	\$	906.00
490001	ITS 10 Port Rack Mount Gigabit Ethernet Switch (Tulsa OK)	\$	940.00
490002	Non Rack Mount Ethernet Switches	\$	679.00
490002PS	Power Supply Ethernet Switch	\$	47.00
490002SP	RJ45 Surge protection Device	\$	42.00
490002SPPOE	POE RJ45 Surge protection Device	\$	58.00
4900003	KY 1 Button Back Up Restore Unit	\$	157.00
4900004	LX 20 Km/A	\$	117.00
4900005	LX 20 KM/B	\$	117.00
4900006	VDSL A	\$	208.00
4900007	VDSL B	\$	208.00
4900007	VDSL B	\$	78.00
4900008	Ethernet Extender	\$	277.00
0	DBU Flash Drive Config Device	\$	100.00

## McCain Traffic Controllers, Software and Accessories

### Controllers EB4 - Does NOT include software

M77777	2070LX+ CONTROLLER, TEES 2020: 1C T20,2E+T20,7A,LAN,4A-EB4	\$	3,937.00
M86909	2070 LX CONTROLLER, TEES 2020: 1C T20,2E+ T20,3B T20,4A - EB4	\$	3,467.00
M86890	ATC Ex2 NEMA CONTROLLER, TS2 TYPE 2-EB4	\$	2,731.00
M86891	ATC Ex2 NEMA CONTROLLER, TS2 TYPE 1-EB4	\$	2,096.00



M92410SW	FLEX SHELF MOUNT CONTROLLER, WIFI, EB4	\$	2,438.00
M92410SWC	FLEX SHELF MOUNT CNTRL,WIFI,CONN BOX STAND, TS2-2, EB4	\$	3,124.00
M92410SWC2	FLEX SHELF MOUNT CONTROLLER, WIFI, CONN BOX, A2, TS2-1	\$	2,731.00
M92410RW	FLEX RACK MOUNT CONTROLLER, WIFI, EB4	\$	2,477.00
M92410WPAC	FLEX SHELF MOUNT CNTRL,WIFI,CONN BOX, EPAC, EB4	\$	3,042.00
M92410WTR	FLEX SHELF MOUNT CNTRL,WIFI,CONN BOX, TRACONEX, EB4	\$	3,112.00
<b>Controllers Does NOT include software</b>			
M73101RW	Rack Mount Flex Controller w/ Wi-Fi- ATC Cabinet	\$	2,477.00
M73101RWA	Rack Mount Flex Controller- w/ Wi-Fi Caltrans Cabinets	\$	2,837.00
M73101SW	Shelf Mount Flex Controller- w/Wi-Fi ATC Cabinet	\$	2,350.00
M73101SWA	Shelf Mount Flex Controller w/ Wi-Fi- Caltrans	\$	2,731.00
M73101SC	FLEX SHELF MOUNT CONTROLLER, CONN BOX STAND, TS2 T2	\$	2,934.00
M73101SC2	FLEX SHELF MOUNT CONTROLLER, CONN BOX, A2, TS2 T1	\$	2,512.00
M73101SWC	FLEX SHELF MOUNT CNTRL,WIFI,CONN BOX STAND, TS2-2	\$	3,035.00
M73101SWC2	FLEX SHELF MOUNT CONTROLLER, WIFI, CONN BOX, A2, TS2-1	\$	2,623.00
M57970	NEMA eX2 controller TS-2 Type 1	\$	1,956.00
M58930	NEMA eX2 controller TS-2 Type 2 Traconex Compatiable	\$	2,565.00
M57390	NEMA eX2 Controller TS-2 Type 2	\$	2,619.00
M54372	2070LX CONTROLLER: 1C, 2E+, 3B-LX, 4A, LINUX	\$	2,921.00
M76749	2070LX CONTROLLER: 1C, 2B, 3B-LX, 4A, LINUX	\$	2,426.00
M86909	2070 LX CONTROLLER, TEES 2020; 1C T20, 2E+ T20, 3B T20, 4A - EB4	\$	3,467.00
<b>Local Controller Software</b>			
S-OMNI	OMNI Software	\$	1,250.00
M71628	D4 Software for 2070	\$	1,500.00
M73580	D4 Software for NEMA TS2 Type 1	\$	1,500.00
M72649	D4 Software for NEMA TS2 Type 2	\$	1,500.00
<b>D4 Local Controller Software from Eric Nelson</b>			
D4 Software	D4 Software any Controller	\$	1,500.00
D4 Software Maint 1-99	1-99 Controllers	\$	12,500.00
D4 Software Maint 100-249	100-249 Controllers	\$	18,750.00
D4 Software Maint 250-499	250-499 Controllers	\$	37,500.00
D4 Software Maint 500-749	500-749 Controllers	\$	56,250.00
D4 Software Maint 750-999	750-999 Controllers	\$	75,000.00
<b>Central Software</b>			
Transparity 1-50	Transparity Software (1-50 Controllers)	\$	66,250.00
Transparity 51-100	Transparity Software (51-100 Controllers)	\$	118,750.00
Transparity 101-150	Transparity Software (101-150 Controllers)	\$	163,750.00
Transparity 151-200	Transparity Software (151-200 Controllers)	\$	201,250.00
Transparity 201-300	Transparity Software (201-300 Controllers)	\$	231,250.00
Transparity 301-400	Transparity Software (301-400 Controllers)	\$	276,250.00
Transparity Maint 1-100	Annual Software Maintenance (1-100 controllers)	\$	9,250.00
Transparity Maint 101-150	Annual Software Maintenance (101-150 controllers)	\$	12,375.00
Transparity Maint 151-200	Annual Software Maintenance (151-200 controllers)	\$	20,250.00
Transparity Maint 201-300	Annual Software Maintenance (201-300 controllers)	\$	25,000.00
Transparity Maint 301-400	Annual Software Maintenance (301-400 controllers)	\$	27,500.00
<b>Controller Cards</b>			
M45581	2070 GPS Module	\$	804.00
M52805	MODULE, CPU, 2070-1C, TEES2009 E-2	\$	1,048.00
M45460	MODULE, 2070-2B, TEES 2009	\$	257.00
M46543	MODULE, 2070-7A, ASYNC COMM SERIAL (TEES 2009)	\$	290.00
M57630	MODULE, FIELD I/O, 2070-2E+	\$	603.00
M44020	MODULE,FIELD I/O,2070-2E, TEES2009	\$	603.00
M33149	2070-4A PWR SUP FOR 2070	\$	697.00
M69711	FRNT PNL ASSY,2070 LCD DISPLAY	\$	485.00
M55043	CABLE, CONTROLLER ADAPTER, TS2-2 TO TS2-1	\$	207.00
M55678	CABLE, TS2-1 CONTROLLER POWER, BENCH TESTING	\$	80.00

M55655	CABLE, TS1/TS2-2 CONTROLLER POWER	\$	155.00
<b>Cabinet Accessories</b>			
M14317	LOCK MNT ASSY,L/H,CORBIN A15481LS W/#2 KEY	\$	44.00
M14318	LOCK MNT ASSY,R/H,CORBIN A15481RS W/#2 KEY	\$	44.00
M56812	ISO, DC, 242L, EDI ISOLATOR	\$	67.00
M11422	ISO,AC,252,PDC ACI-88, DUAL CHL.	\$	44.00
M34480	AMU-214, EDI AUXILIARY MONITOR UNIT	\$	378.00
M34482	SIU,218,EDI SERIAL INTERFACE UNIT	\$	419.00
M36028	CMU,212, EDI CMUip-212 MONITOR UNIT	\$	908.00
M68359	CMU,2018KCLIP,EDI 18 CHANNEL	\$	1,139.00
M84650	CMU DATAKEY PROGRAMMER, EDI MONITORKEY-USB	\$	635.00
M84942	DATAKEY FOR CMU 2018/2212-HV, EDI 495-4000	\$	47.00
M11556	RELAY,430 FLASH TRANSFER, STRUTHERS-DUNN #21ACPX-2/21XBPX	\$	33.00
M40374	MMU, TS2 CAB, EDI MMU-16E	\$	969.00
M71938	MMU2-16LE, EDI	\$	1,054.00
M71765	MMU2-16LEI(ip), EDI (SMARTMONITOR SERIES)	\$	1,270.00
M68441	POWER SUPPLY TS2 - EDI PS250	\$	620.00
M40369	BIU-700, TS2 EDI BIU-700	\$	391.00
M81188	DET,ORACLE 2E EDI	\$	356.00
M11373	PDC 204 Flasher	\$	30.00
M11367	PDC 200 Load Switch	\$	30.00
<b>ATC Cabinet Parts</b>			
M73847	ATCC-HV, KIT UPGRADE TO OA-32CH-HV.	\$	3,867.00
M59733	ATCC-FITA ASSEMBLY 48CH HORIZONTAL.	\$	601.00
M55411	ATCC-HV, OA-32CH & (2)FOTA-16CH W/ HARN	\$	3,774.00
M55412	HARN ATCC-HV, REAR PANEL TO FOTA, OA-32CH.	\$	508.00
M52495	FLASHER BLK W/RED WIRES ATC CAB	\$	11.00
M52496	FLASHER BLK W/WHITE WIRES ATC CAB	\$	11.00
M52497	FLASHER BLK W/YELLOW WIRES ATC CAB	\$	11.00
M36255	ADU,2220-MC AUX DISPLAY UNIT(48VDC),ATC	\$	711.00
M59831	ADU 2220C-MC, AUXILIARY DISPLAY UNIT FOR 14" RACK FOR MCCAIN	\$	530.00
M58308	POWER SUP,CPS,EDI #PS2217-MC (24,48VDC),ATC	\$	324.00
M36261	PWR SUP,PS2216-24-HV-MC (24,48VDC),ATC	\$	663.00
M54487	ATCC-HV, INPUT ASSEMBLY, 24 CH W/ CONN IDC26	\$	400.00
M12118	FILTER,AIR;METAL 12X16X1 EXACT	\$	71.00
M54339	CABLE RJ45, CAT5E (350MHz),6FT, BLUE, BLACK BOX #EVNSL81-0006	\$	20.00
M56516	HARN ATCC, DC POWER, OUTPUT FILE 16CH/32CH.	\$	55.00
M54485	HARN, FLAT&TWIST(LOOSE), IDC26, (59,50)in	\$	91.00
M48062	HARN, FLAT&TWIST(LOOSE), DB25,59In	\$	80.00
M58641	ATCC, FOTA1-16CH, RACK MOUNT W/CLIPS, PHOENIX CONTACT	\$	1,046.00
M58651	ATCC, FOTA17-32CH W/CLIPS, RACK MOUNT, PHOENIX CONTACT	\$	1,046.00
M78010	FUSE,2A,5X20MM,BUSS, #GDA-2A	\$	5.00
M78009	FUSE HOLDER BLOCK,TOP,5X20MM, WE,#696122003001	\$	3.00
<b>ATC Cabinet Service Assemblies</b>			
M59737	ATCC-HV, SERVICE ASSEMBLY, TWO FLASHER, HORIZONTAL.	\$	880.00
M91177	ATCC-HV, SERVICE ASSEMBLY, ONE FLASHER, VERTICAL,WITH TBS 7POS	\$	878.00
M91179	ATCC-HV, SERVICE ASSEMBLY, TWO FLASHER, VERTICAL, WITH TBS 7POS	\$	1,130.00
M91173	ATCC-HV,SERVICE ASSEMBLY,ONE FLASHER,HORIZONTAL,W/TBS 7POS	\$	806.00
M91175	ATCC-HV,SERVICE ASSEMBLY,TWO FLASHER,HORIZONTAL,W/TBS 7POS	\$	871.00
M91351	ATCC-HV,SERVICE ASSEMBLY,TWO FLASHER,HORIZONTAL,W/TBS 7POS,USBPORT,FUSES FRONT	\$	1,158.00
M91380	ATCC-HV,SERVICE ASSEMBLY,ONE FLASHER,HORIZONTAL,W/TBS 7POS,USBPORT,FUSES FRONT	\$	992.00
M52213	ATCC-HV, Output Assy OA-16 Channel	\$	895.00
<b>ATC Cabinet Shelves</b>			
M53920	SHELF,VENTED,340, VDOT, 5 DOORS, TYPE II - 13.36"	\$	41.00

M62802-1	BATTERY CHARGING SHELF ASSY, SLIDE-OUT, 332, 18.875"	\$	324.00
M79183	SHELF,10", VENTED, EARS OUT, STL	\$	33.00
M63331-1	SHELF,LOUVERED,332, EARS OUT, EQ CABINET	\$	55.00
M13089	SHELF,LOUVERED,332,EARS IN	\$	57.00
M79142	SIDE DIN RAIL ASSEMBLY, 352i ATC	\$	22.00
M79257N	ANTENNA BOX, 332, NATURAL	\$	57.00
<b>ATC Cabinet Accessories</b>			
M58149	ITS COMMANDER, POWER MANAGEMENT/MONITOR SYS, #1RU8126MS (Can buy Directly from Southern)	\$	1,492.00
M74151	KIT, ATC CABINET INPUT TEST PANEL	\$	544.00
M86897	KIT,ATCC AUXILIARY I/O ASSEMBLY - MODEL 2521	\$	819.00
M73860	ATCC INPUT TEST ASSEMBLY (SIU VER), MODEL 2510	\$	429.00
M76594	ATCC, SDLC DETECTION PANEL ASSY	\$	201.00
M58360A	ASSY, PCB, ATC INPUT TEST CARD	\$	180.00
<b>Cabinet Phoenix Connectors</b>			
M36342	TERM BLK,6POS,PLUG,SPRING WITH CLIPS, COLORED,PHOENIX #1104381	\$	14.00
M52694	PLUG, 6POS, 5.08MM PHOENIX #1825352 DC BUS CONNECTORS	\$	14.00
<b>Cabinet PCB's</b>			
M54704A	PCB ASSY, (AC) ATCCAB-OA 32 CH	\$	434.00
M59731A	PCB ASSY, ATCC-FITA 48CH HORIZONTAL.	\$	445.00
M52577A	PCB Assy, AC, 16ch OA	\$	244.00
M52578A	PCB Assy, FOTA 16ch	\$	1,016.00
M52386A	PCB Assy, AC, 16ch CMU	\$	174.00
<b>SDLC Cables</b>			
M36323	CABLE, COMM, SDLC, 5FT, METAL SHELL, BELDEN 9844 15PIN to 15PIN	\$	57.00
M48967	CABLE, COMM, TS2, 6.0FT, 2CONN-CRIMP, METAL SHLL, CBL-8104 15 PIN to 15 PIN	\$	83.00
M36343	CABLE, COMM, SDLC, 25DBM-15DBM, 5FT. 15PIN to 25PIN	\$	70.00
<b>Cabinet Displays</b>			
M58800	CABINET TEST DISPLAY, 120VAC, 16CH, LUG & TERM BLK PLUG	\$	1,267.00
M58801	CABINET TEST DISPLAY, 120VAC, 16CH, BLADE LUG	\$	1,267.00
M58450	CABINET TEST DISPLAY, 120VAC, 16CH, SPADE LUG	\$	1,267.00
M58440	CABINET TEST DISPLAY, 48 VDC, 16CH, LUG & TERM BLK PLUG	\$	1,267.00
M58441	CABINET TEST DISPLAY, 48 VDC, 16CH, BLADE LUG	\$	1,267.00
M76750	CABINET TEST DISPLAY, MESA, 120VAC, 16CH, LUG & TERM BLK PLUG w/ SWITCHES	\$	1,302.00
M77320	CABINET TEST DISPLAY, MESA, 120VAC, 16CH, BLADE LUG w/SWICTHES	\$	1,302.00
M77330	CABINET TEST DISPLAY, MESA, 120VAC, 16CH, SPADE LUG w/SWICTHES	\$	1,302.00
M77800	32 CH ATCC CABINET DISPLAY & CMU TESTER - MODEL 2540	\$	1,651.00
<b>Suitcase Testers</b>			
M55433	SUITCASE TESTER, 170/2070 CONTROLLER, WITH I/O MATRIX DISP.	\$	2,985.00
M55434	SUITCASE TESTER, 170/2070 CONTROLLER WITH INTERSECTION DISPLAY	\$	2,985.00
M55435	SUITCASE TESTER, NEMA TS1 CONTROLLER, WITH I/O MATRIX DISP.	\$	2,985.00
M86433	ATC Cyber Cabinet	\$	2,972.00
<b>Railroad Interface Panels</b>			
M54419A	RAILROAD INTERFACE PANEL, NEMA/CALTRANS PCB	\$	781.00
M73140	RAILROAD INTERFACE PANEL, ATC CABINET RACK MOUNT	\$	984.00
M54451	RRIP, HARNESS AND MOUNTING KIT, C11	\$	953.00
M54766	RRIP, HARNESS AND MOUNTING KIT, SPADE LUGS	\$	953.00
M55309	RRIP, HARNESS AND PS+MOUNTING KIT, C5 & SPADE LUGS	\$	1,016.00
<b>Repairs</b>			
MCRRepair	Per Hour	\$	123.00
<b>P44 Risers</b>			
M62944N	4" Natural W/Hardware	\$	239.00
M79524N	6" Natural W/Hardware	\$	410.00
M42718N	8"Natural W/Hardware	\$	451.00
M42358N	9" Natural W/Hardware	\$	396.00
M42086N	12" Natural W/Hardware	\$	377.00

M42837N	15" Natural W/Hardware	\$	399.00
M79109N	18" Natural W/Hardware	\$	481.00
M42246N	18" Natural W/Hardware, No bottom Holes	\$	481.00
M42246C	18" Powder Coated W/Hardware, No bottom Holes	\$	616.00
M79317H	12" Split Base, Natural W/Hardware	\$	374.00
M79318H	18' Split Base, Natural W/Hardware	\$	519.00
M79319H	24" Split Base, Natural W/Hardware	\$	519.00

#### 332 Risers

M60288H	Adapter Assy Standard to 332, Natural w/ Hardware	\$	403.00
M61035	8" Natural W/Hardware	\$	428.00
M60560	12" Natural W/Hardware	\$	445.00
M60560C	12" Powder Coated W/Hardware	\$	458.00
M42570N	12" Split Natural W/Hardware	\$	360.00
M42570C	12" Split Powder Coated W/Hardware	\$	363.00
M42541N	14" Natural W/Hardware	\$	399.00
M42496N	16" Natural W/Hardware	\$	400.00
M61494	18" Natural W/Hardware	\$	535.00
M64676N	24" Natural W/Hardware	\$	842.00

### EDI Cabinet Accessories

0	0	\$	-
ADU-2220	Auxiliary Display Unit for 48VDC	\$	619.00
CMUIP-2212-HV	Cabinet Monitor Unit w/Ethernet port 120VAC	\$	836.00
CMUIP-2212-HV-CAN	Cabinet Monitor Unit w/Eth port & Fast Flash 120VAC	\$	836.00
CMUIP-2212-LV	Cabinet Monitor Unit w/Ethernet port 48VDC	\$	883.00
EDI-2202-HV	High Density Switch Pack Flasher Unit for 120 VAC	\$	268.00
EDI-2202-LV	High Density Switch Pack Flasher Unit for 48 VDC	\$	240.00
SIU-2218	Serial Interface Unit, Half Width	\$	326.00
PS2216-24-HV	Model 2216-24 Power Supply for 90-270VAC	\$	556.00
PS2216-2412-HV	Model 2216-2412 Power Supply for 90-270VAC	\$	680.00
PS2217	PS2217 ATC Cabinet Power Supply	\$	272.00
PS2219	PS2219 LPLVC Cabinet Power Supply	\$	272.00
PS2248-HV	PS2248 ATCC HV Power Supply	\$	623.00
MONITORKEY-USB	CMU Data Key Programming Tool USB interface	\$	574.00
495-4000	Monitor Red Program Key, Mem.Key 4K	\$	30.00
NEMA Monitors	0	\$	-
MMU2-16LEIP	16 Ch. LCD Enhanced TS2 Smart Monitor	\$	1,212.00
MMU2-1600 GE	Reno 16 Ch LCD Enhanced TS2 NEMA Monitor	\$	2,105.00
MMU16LE-PGM-CARD	MMU / MMU2 Program Card	\$	70.00
Caltrans/33x/2070 Monitors	0	\$	-
EDI-2018KCLIP	18 Ch. 2070 type Monitor with Datakey	\$	1,094.00
EDI-2018KCLIP-CAN	18 Ch. 2070 type Monitor with Datakey Canada	\$	1,094.00
EDI-2010ECLIP	170/2070 type Monitor with Ethernet Port	\$	1,023.00
EDI-2010ECLIP-CAN	170/2070 type Monitor Ethernet Port-Canada	\$	1,023.00
EDI-210PB	210/2010 Program Board	\$	51.00
EDI-2018PB	2018 Program Board	\$	62.00
BIU	0	\$	-
BIU-700	Bus Interface Unit	\$	305.00
BIU-700-H	Bus Interface Unit Half Width	\$	305.00
BIU-700-L	Bus Interface Unit with Latch	\$	323.00
Power Supplies	0	\$	-
PS175B	TS-1 Heavy Duty Rack Power Supply	\$	244.00
PS206L	Switching Cabinet Power Supply	\$	286.00
PS206S	Switching Cabinet Power Supply	\$	286.00
PS250	TS-2 Heavy Duty Cabinet Power Supply	\$	503.00
PS250-225	TS-2 HD Power Supply, 220V 50/60Hz	\$	657.00

Reno CPS-TS2-LCD	Reno CPS-TS2 POWER SUPPLY - FINAL ASSEMBLY	\$	805.00
Reno Q-24	Reno Q-24 Power Supply	\$	447.00
NEMA MMU Legacy Monitors	0	\$	-
MMU16E-CAN	16 Ch. Enhanced TS2 NEMA Monitor	\$	1,216.00
MMU16E	16 Ch. Enhanced TS2 NEMA Monitor	\$	1,216.00
MMU16E-225	16 Ch. Enh. TS2 NEMA Monitor, 220V/50Hz	\$	1,290.00
MMU16E-226	16 Ch. Enh. TS2 NEMA Monitor, 220V/60Hz	\$	1,290.00
MMU16E-BS	16 Ch. Enhanced TS2 NEMA Monitor	\$	1,216.00
MMU16EIP-LSU	16 Ch. Enh. TS2 NEMA Monitor, Ethernet	\$	1,923.00
MMU16-EXT-CARD	MMU16E/LE Test Program Card	\$	247.00
MMU16LE-PGM-CARD	MMU / MMU2 Program Card	\$	70.00
MMU2-16LE	16 Ch. LCD Enhanced TS2 Smart Monitor	\$	1,222.00
MMU2-16LE-CAN	16 Ch. LCD Enhanced TS2 Smart Monitor	\$	1,222.00
NEMA NSM Legacy Monitors	0	\$	-
NSM12E	12 Ch. Enhanced NEMA Monitor	\$	1,063.00
NSM12E-CAN	12 Ch. Enhanced NEMA Monitor	\$	1,063.00
NSM3E	3 CH. NEMA Monitor	\$	886.00
NSM6E	6 Ch. Enhanced NEMA Monitor	\$	982.00
NEMA SSM Legacy Monitors	0	\$	-
SSM12LE	12 Ch. LCD Enhanced NEMA Monitor	\$	1,061.00
SSM12LEC	12 Ch. LCD Enh. NEMA Mon w/EPAC Comm.	\$	1,173.00
SSM12LE-CAN	12 Ch. LCD Enh. NEMA Monitor, Canada	\$	1,061.00
SSM12LEC-DE	12 Ch. LCD Enh. NEMA Mon w/EPAC Comm.	\$	1,173.00
SSM12LEIP	12 CH. LCD Enhanced NEMA Mon w/ethernet	\$	1,274.00
SSM12LEIP-CAN	12 CH. LCD Enhanced NEMA Mon w/ethernet	\$	1,274.00
SSM6LE	6 Ch. LCD Enhanced NEMA Monitor	\$	1,014.00
SSM6LEC	6 Ch. LCD Enh. NEMA Mon. w/ EPAC comm.	\$	1,134.00
SSM6LEC-CAN	6 Ch. LCD Enhanced NEMA Monitor w/ EPAC	\$	1,134.00
SSM6LEIP	6 CH. LCD Enhanced NEMA Mon w/ethernet	\$	1,265.00
SSM6LEIP-CAN	6 CH. LCD Enhanced NEMA Mon w/ethernet	\$	1,265.00
Caltrans 210 Legacy Monitors	0	\$	-
EDI-210	170 Caltrans Standard Monitor	\$	744.00
EDI-210C	170 Standard Monitor	\$	744.00
EDI-210C-EUG	210C Monitor Eugene OR	\$	744.00
EDI-210C-OMH	210C Monitor Omaha	\$	744.00
EDI-210C-OR	170 Standard Monitor, Oregon	\$	744.00
EDI-210NYR	170 Monitor, EIA232 for State of NY	\$	1,026.00
EDI-210NYRIP	170 Monitor, EIA232 with Ethernet for State of NY	\$	1,023.00
Caltrans 2010 Legacy Monitors	0	\$	-
EDI-2010ECL	170/2070 Monitor, EIA232	\$	1,026.00
EDI-2010ECL-115	170/2070 Monitor, EIA232, 110VAC 50Hz	\$	1,142.00
EDI-2010ECL-225	170/2070 Monitor, EIA232, 220VAC 50Hz	\$	1,143.00
EDI-2010ECL-CAN	170/2070 Monitor, EIA232, Canada	\$	1,026.00
EDI-2010ECL-LACO	170/2070 Monitor EIA232 LA County	\$	1,026.00
EDI-2010ECL-MD	170/2070 Monitor, EIA232, DADE	\$	1,026.00
EDI-2010ECL-NC	170/2070 Monitor, EIA232, NC	\$	1,026.00
EDI-2010ECL-VA	170/2070 Monitor, EIA232, Virginia	\$	1,026.00
Caltrans 2018 Legacy Monitors	0	\$	-
EDI-2018ECLIP	18 Ch 170/2070 Monitor w/ Ethernet Port	\$	1,232.00
EDI-2018ECLIP-CAN	18 Ch 170/2070 Monitor w/ Ethernet Port	\$	1,232.00
EDI-2018ECLIP-NC	18 Ch 170/2070 Monitor w/ Ethernet Port	\$	1,232.00
EDI-2018ECL-LAX	18 Channel 2070 Monitor, EIA232	\$	1,088.00
EDI-2018ECL-NC	18 Channel 2070 Monitor, EIA232	\$	1,088.00
Loop Detectors - EDI	0	\$	-

LM222	2 CH. Rack Mount Detector	\$	137.00
LM622	2 CH. NEMA TS2 Rack Detector	\$	137.00
LMD222	2 CH. Detector, Rack Mt.w/Deflectometer	\$	143.00
LMD224	4 CH. Detector, Rack Mt.w/Deflectometer	\$	314.00
LMD301T	Single Ch. Shelf Det. w/Deflectometer	\$	242.00
LMD304	4 CH. Shelf Mount Det. w/Deflectometer	\$	438.00
LMD622	2 CH. DFLCT Rack TS2 Detector	\$	143.00
LMD622T	2 CH. DFLCT Rack TS2 Detector w/Timing	\$	172.00
LMD624	4 Ch. DFLCT TS2 Rack Mount Detector	\$	314.00
LMD624H	4 CH. TS2 Rack Mount Half Width Det.	\$	313.00
LMD624T	4 Ch. DFLCT TS2 Rack Mount Det. w/Timing	\$	348.00
LMD632T-VA	2 CH Rack Det. w/Timing & Count Output	\$	347.00
ORACLE2E	2 CH. LCD Rack Mount Detector	\$	277.00
ORACLE2EC	2 CH. LCD Rack Mount Det w/Count Outputs	\$	347.00
ORACLE2ECX	2 CH. LCD Rack Mount Det w/Count & Comm.	\$	381.00
ORACLE4E	4 CH. LCD Rack Mount Detector	\$	391.00
ORACLE4ECX	4 CH. LCD Rack Mount Det w/Count & Comm	\$	569.00
ORACLE4H	4 CH. LCD Rack Mount Half Width Detector	\$	383.00
ORACLE4HCX	4 Ch LCD Half Width Rack Mount Detector w/Count	\$	548.00
ORACLES1E	Single CH. LCD Shelf Mount Det	\$	314.00
ORACLES1EC	Single CH. LCD Shelf Mount Detector	\$	383.00
Loop Detectors - Reno	0	\$	-
C-1100-B-SS	332/170 LCD BICYCLE Detector SS OUTPUT	\$	653.00
C-1100-SS	332/170 LCD 2 Ch 12/24VDC SS	\$	466.00
C-1101-B-SS	332/170 LCD Bicycle Detector SS Out Count	\$	731.00
C-1101-SS	332/170 LCD 12/24VDC 2 Ch TRUE COUNT	\$	653.00
C-1103-SS	332/170 LCD 12/24VDC 2 Ch COUNT AND FAIL	\$	653.00
C-1200-B-SS	Model C-1200 BICYCLE Detector SS	\$	653.00
C-1200-SS	NEMA TS1/TS2 12/24VDC 2CH TS2 OUTPUT	\$	466.00
C-1201-B-SS	Model C-1201 BICYCLE Detector SS COUNT	\$	731.00
C-1201-SS	USE C-1201A-SS	\$	653.00
C-1203A-SS	NEMA TS1/TS2 12/24VDC 2CH COUNT AND FAIL	\$	653.00
E/2-1200-B-SS	Model E BICYCLE Detector SS	\$	1,105.00
E/2-1200-SS	NEMA TS1/TS2 LCD 12/24VDC 4 Ch 1.2IN FP	\$	677.00
E-1200-B-SS	4 Ch LCD BICYCLE Detector SS	\$	1,105.00
E-1200-SS	NEMA TS1/TS2 12/24 VDC 4CH TS2 OUTPUT	\$	677.00
G-200-SS	Detector DIP NEMA TS1/TS2 12/24VDC 2 CH	\$	234.00
GT-200-SS	Detector DIP NEMA TS1/TS2 12/24VDC 2CH with Timing	\$	310.00
L-1200-R	LCD Detector NEMA TS1 10PIN MS 1CH 120V	\$	527.00
RAE-222	TS1/170/2070 DIP 24VDC 2CH SS	\$	216.00
T-110-R	DIP NEMA TS1 10-PIN 1CH TIMING 120VAC	\$	356.00
Y/2-200-SS	4 CH TS1/TS2 Half Width Rack Mount Detector	\$	389.00
Y-200-SS	4 CH TS1/TS2 Rack Mount Detector	\$	389.00
Load Switch, Flasher, Flash			
Transfer Relays, Isolators	0	\$	-
EDI-204	Model 204 Flasher Caltrans	\$	30.00
EDI-510	Discrete Load Switch Use for: EDI-200, LS-200	\$	29.00
EDI-510-225	Discrete Load Switch 220VAC 50Hz	\$	48.00
EDI-810	Dual Circuit Type 3 Flasher Use for: FL-200	\$	30.00
EDI-810-225	Dual Circuit Type 3 Flasher Use for: FL-200	\$	50.00
TR-200i	New! Flash Transfer Relay Poly Touch Safe	\$	-
TR-200	Reno Flash Transfer Relay	\$	33.00
EDI-242L	242L DC Isolator	\$	53.00
EDI-242-LAX	242L DC Isolator	\$	57.00
EDI-244L	244L DC Isolator	\$	83.00

Legacy Load Switch, Flasher, Flash Transfer Relays, Isolators	0	\$	-
EDI-200	Model 200 Load Switch	\$	29.00
LS-200	Reno Discrete RAE Load Switch	\$	37.00
FL-200	Reno Labeled Flasher	\$	37.00
Monitor Recertification	0	\$	-
Recert	Monitor Recertification, 2 Years	\$	197.00
<b>EDI Repairs</b>			
EDIREPAIR	SIU, BIU,HDSP,ADU, Power Supply	\$	189.00
EDICMUREPAIR	CMU Repair	\$	363.00
<b>Houston McCain Parts</b>			
M35368	10029002; CABINET, CONTROLLER ASSEMBLY MODEL 340	\$	33,687.00
F02-Type 1	ATC Cabinet Assembly w/o Controller and with plug ins	\$	31,496.00
M35545	10029003; CONTROLLER, ITS CABINET ASSEMBLY 342	\$	25,843.00
M31463	CABINET, CONTROLLER ASSEMBLY MODEL 332	\$	21,894.00
M35546	10029004; CONTROLLER, ITS CABINET ASSEMBLY 346	\$	21,149.00
M54372	10028994; CONTROLLER, TRAFFIC SIG, MODEL 2070C	\$	3,030.00
M62078	10029012; CONTROLLER,ITS CABINET OUTPUT ASSEMBLY 1	\$	2,252.00
M30528	10029049; MONITOR, TRAFFIC CONTROLLER, CONFLICT, Model 332	\$	1,347.00
M23186	10029058; MONITOR, CONFLICT, 12-CHAN, PROGRAMMABLE	\$	1,328.00
M64915-3/M64914	10029041; PANEL, TRAFFIC, FIELD OUTPUT, W/MOUNTING BRACKETS	\$	1,207.00
M64935	10029011; CONTROLLER,ITS CABINET OUTPUT ASSEMBLY 6 PACL	\$	1,177.00
M62869	10029033; COMMUNICATION DEVICE, PDA SEP	\$	1,146.00
M52805	10055622; CPU Module 1-C	\$	1,115.00
M36028	10029025; FLASHER, MONITOR, ITS CABINET UNIT	\$	998.00
M36028	EDI CMU-212 Cabinet Monitor Unit	\$	998.00
M45581	1057787; GPS (Time Source) Module for 2070 Controller	\$	794.00
M69333	10029032; MOUNT, RACK , 24V, TRAFFIC CONTROLS Power Supply	\$	715.00
M69025	10029010; CONTROLLER, ITS CABINET,INPUT UNIT	\$	697.00
M15498	10029051; COMMUNICATION DEVICE, 332 PDA	\$	667.00
M57555	10028989; FRONT UNIT, FRNT PANEL ASSY, TYPE 2070-3	\$	452.00
M34482	10029028; FLASHER, TRAFFIC SIGNAL, SERIAL INTERFACE Unit	\$	400.00
M34480	10029027; FLASHER, MONITOR, ITS AUXILIARY UNIT	\$	394.00
M66158/M19275/M17910/M			
50405/M50406/M50407	10038950; SIGNAL, TRAFFIC, 12", D-3, YELLOW W/LEDS	\$	380.00
M60288H	10021032; ADAPTER, BASE 332 CABINET	\$	353.00
M77873	10029000; POWER SUPPLY, MODULE, 2070-4A	\$	318.00
M69256	10029008; CONTROLLER,ITS CABINET DC POWER ASSEMBLY	\$	311.00
M69328	10029035; PANEL, TRAFFIC, TERMINATION, FIBER OPTIC	\$	305.00
M64917	10029005; CONTROLLER,ITS CABINET ASSEMBLY SRVC PAN	\$	295.00
M50063	10000291; LOUVER, PROGRAMMABLE 12IN BLACK	\$	281.00
M35579	10029052; POWER SUPPLY, 332, MODEL 206-24V, SPARE	\$	254.00
M55127	10029045; MODEM, TRAFFIC, RED MONITOR CARD SAFETRA	\$	217.00
M50482	10029046; MODEM, TRAFFIC, RED MONITOR CARD EAGLE	\$	217.00
M15541	10029047; MODEM, TRAFFIC, RED MONITOR CARD MCCAIN	\$	217.00
M68156	10029036; PANEL, SERVICE, PLUG IN SURGE ARRESTOR	\$	199.00
M68373	10029029; FLASHER, DETECTOR, LOOP, SENSOR UNIT	\$	161.00
M69255	10029007; CONTROLLER,ITS CABINET CLEAN AC ASSEMBLY	\$	152.00
M69255	10029006; CONTROLLER, ITS CABINET RAW/CLEAN AC PWR	\$	152.00
M18032	BACKPLATE, 5- SECTION LOUVERED-EAGLE	\$	130.00
M14317/M14318	10029053; CABINET PARTS,DOOR LATCHES/LOCKS ASSEMBLIES	\$	89.00
M17975	BACKPLATE, 4- SECTION LOUVERED-EAGLE	\$	80.00
M66156	10053568; SIGNAL, TRAFFIC, 12", D1, YELLOW NO/LED	\$	67.00
M56812	10029030; ISOLATOR, DC, TWO CHANNEL, MODEL 242	\$	64.00
M69321	10028948; CONNECTOR, HARNESS, CABINET TYPE DCP	\$	51.00



M69313	10028949; CONNECTOR, HARNESS, CABINET TYPE SB1	\$	51.00
M69317	10028947; CONNECTOR, HARNESS, CABINET TYPE CDC	\$	48.00
M69376A	10029009; CONTROLLER, ITS CABINET,TERMINATOR UNIT	\$	48.00
M11422	10029031; ISOLATOR, AC, TWO CHANNEL MODEL 252	\$	46.00
M11422	10029031; ISOLATOR, AC, TWO CHANNEL MODEL 252	\$	46.00
M84942	10029026; FLASHER, MONITOR, SERIAL, MEMORY KEY	\$	41.00
M36571	10029054; CABINET PARTS, Interior LED cabinet light	\$	38.00
M11556	RELAY, TRAFFIC LIGHT FLASHER 120V 2 POLE	\$	32.00
M11367	SWITCH, LOAD SOLID STATE MODEL 200	\$	32.00
M69137/M69136	10029015; CONTROLLER, ITS CABINET ADDRESS PLUG/SOC	\$	32.00
M11367	10029022; CONTROLLER, SWITCH PACK UNIT	\$	32.00
M11373	10029023; FLASHER, SIGNAL MODEL 204, TRAFFIC	\$	32.00
M11556	10029024; FLASHER, TRANSFER RELAY UNIT	\$	32.00
M35344	10029038; PANEL, PLUG IN,INPUT TERMINAL SURGE ARRESTOR	\$	29.00
M14765	10029042; MODEM, TRAFFIC, SERVICE TERMINAL BLOCK	\$	27.00
M69320	10028946; CONNECTOR, HARNESS, CABINET TYPE CC	\$	24.00
M73486	10029037; PANEL, PLUG IN, OUTPUT ASSEMBLY SURGE AR	\$	20.00
M14673/M14674	10029057; CABINET PARTS, TRAFFIC, FAN	\$	20.00
M30587	10000211; CLOSURE CAP, PLASTIC, OCTAGONAL 7/8" BLK	\$	15.00
M30586	10000212; CLOSURE CAP, PLASTIC, OCTAGONAL 7/8" YELLOW	\$	15.00
M69284	10029020; CONNECTOR, HARNESS, CABINET TYPE SB3	\$	15.00
M65826	10028945; CONTROLLER, TRAFFIC, PLUG, ADDRESS CODE	\$	13.00
M17493	10029055; CABINET PARTS,FURNACE FILTER, 6"X16"X1"	\$	13.00
M12116	10029056; CABINET PARTS, FURNACE FILTER,12"X16"X1"	\$	10.00
M12521	10029013; CONTROLLER, ITS CABINET ASSEMBLY RED FLA Program Blocks	\$	6.00
M12522	10029014; CONTROLLER, ITS CABINET ASSEMBLY WHT FLA Program Blocks	\$	6.00

## Traffic Cabinets

### McCain NEMA Cabinets

M47800	P44 Cabinet TS2-1, Nat, Includes BIUs, MMU 16LEiP, FL, 204, PDC, SSF-88, 430 FTR, LS, 200, PDC SSS-88, EDI PS250, ATC eX2 NEMA Controller w/ Omni Software	\$	19,607.00
M74985	McKinney P44 Cabinet TS2-1, 2 Door Nat out/white in, Includes BIUs, MMU 16LEiP, FL, 204, PDC, SSF-88, 430 FTR, LS, 200, PDC SSS-88, EDI PS250,	\$	19,254.00
M76680	Farmers Branch P44 Cabinet TS2-1, 6 LS, 24CH 2 Door Nat, Includes BIUs, MMU 16LEiP, FL, 204, PDC, SSF-88, 430 FTR, LS, 200, PDC SSS-88, EDI PS250,	\$	17,128.00

### McCain ITS Cabinets

M62850	Harris County 340 ITS Cabinet Includes 2070 ATC Controller, CMU-212, AMU-214, SIU-218, Locks, Flashers, Load Swiches, DC and AC Isolators, 222S Detectors and 430 Xfer Relays	\$	28,956.00
193202	Houston 340 ITS Cabinet (With Controller and GPS)Includes 2070 1B Controller with 7A and GPS Modules, CMU-218, AMU-212, SIU-218, Locks, Flashers, Load Swiches, DC and AC Isolators, 222S Detectors and 430 Xfer Relays	\$	32,168.00
M62854	Houston 342 ITS Cabinet Includes 2070L Controller with 7A and GPS Modules, CMU-212, AMU-214, SIU-218, Locks, Flashers, Load Swiches, DC and AC Isolators, 222S Detectors and 430 Xfer Relays	\$	22,073.00
M62855	Houston 346 ITS Cabinet Includes 2070L Controller with 7A and GPS Modules, CMU-212, AMU-214, SIU-218, Locks, Flashers, Load Swiches, DC and AC Isolators, 222S Detectors and 430 Xfer Relays	\$	19,730.00
193201	332 San Antonio Cabinet Includes 2070E Controller, CMU-212, Anchor Bolts, Locks, Flashers, Load Swiches, DC and AC Isolators and 430 Xfer Relays (Add 270E Controller)	\$	12,262.00
M76287	332S San Antonio Cabinet (Add Controller) Includes CMU-212, Anchor Bolts, Locks, Flashers, Load Swiches, DC and AC Isolators and 430 Xfer Relays	\$	12,525.00
193203	332 El Paso Cabinet Includes 170-2C Controller, CMU-210, Anchor Bolts, Locks, Flashers, Load Swiches, DC and AC Isolators, Fiber and Voice Modems and 430 Xfer Relays	\$	18,960.00

193201 DAL	332 Dallas 18 Channel Cabinet (Add Controller) Includes 7 Flash Xfer Relays, 4 FL 204 PDC SSF-88, 6 ISO DC 242L, 2 ISO AC 252 PDC ACI-88, 18 LS 200 PDC SSS-88, 2018 KCLiP	\$	14,396.00
193201 DAL	336S Dallas 18 Channel Cabinet (Add Controller) Includes 4 Flash Xfer Relays, 4 FL 204 PDC SSF-88, 4 ISO DC 242L, 1 ISO AC 252 PDC ACI-88, 12 LS 200 PDC SSS-88, 2018 KCLiP	\$	10,281.00
M32644	332 Irving Cabinet (Add Controller) Includes CMU-2010 ECLiP, LMD 622T Detectors, Locks, Aux File, Flashers, LS 200 Load Swiches, 242 DC Isolators and Flash Xfer Relays	\$	17,215.00
193201 LUB	332 Lubbock Cabinet (Add Controller) Includes Flashers, LS 200 Load Swiches, 242 DC Isolators and Flash Xfer Relays	\$	14,737.00
193216	332 Austin Cabinet (Add Controller) Includes Both Doors Louvered, Flashers, LS 200 Load Swiches, 242 DC Isolators and Flash Xfer Relays	\$	13,481.00
0	332 Fort Worth Cabinet (Add Controller) Includes Aux Output File, 14 LS 200 Load Swiches, 4 242L DC Isolators and 6 Flash Xfer Relays, 2018 KCLiP CMU, 4 Anchor Bolts	\$	12,233.00
0	336S2 Fort Worth Cabinet (Add Controller) 12 LS 200 Load Swiches, 3 FL 204's, 4 242L DC Isolators, 1 ISO 252 and 4 Flash Xfer Relays, 2018 KCLiP CMU, Bracket Pole Mnt and Bottom Plate	\$	10,935.00
<b>McCain ATC Cabinets</b>			
193215	358i ATC Backpack Cabinet, Fully Loaded, NO Controller,	\$	9,786.00
M53391	358i ATC STRETCH Backpack Cabinet, Fully Loaded, NO Controller,	\$	10,106.00
M54123	352i Cabinet ATCC-HV, IA-24CH, OA-16CH, FOTA, SA, Nat	\$	15,941.00
193223	352i Cabinet ATCC-HV, IA-24CH, FITA-24CH, (2) FOTA-16CH	\$	20,937.00
193209	350i ATC Cabinet 16 Ch OP, Fully Loaded, NO Controller,	\$	19,223.00
M56764	350i ATC Cabinet 32 Ch OP, 3 SIU's Fully Loaded, NO Controller,	\$	24,022.00
M59267	350i ATC Cabinet 32 Ch OP, 4 SIU's Fully Loaded, NO Controller,	\$	24,002.00
<b>McCain Agency Specific ATC Cabinets</b>			
M78586	353i ATCC-HV Allen IA-24CH, OA-32CH, FOTA 16CH(2), SA, Gen Inlet Cabinet Includes CMU, 9 LS 2202 Flashers, SIU 2218-MC, 6 Detection Suppressors, 9 HDSP Suppressors, ISO DC 244L 4CH HalfWidth LS, 2202 Load Switches	\$	24,644.00
M78586A	353i ATCC-HV Allen (With 8 Relays and 8 Load Switches REMOVED) IA-24CH, OA-32CH, FOTA 16CH(2), SA, Gen Inlet Cabinet Includes CMU, 9 LS 2202 Flashers, SIU 2218-MC, 6 Detection Suppressors, 9 HDSP Suppressors, ISO DC 244L 4CH HalfWidth LS, 2202 Load Switches	\$	21,817.00
193204MC	352i Montgomery Cnty ATCC-HV, IA-24CH, FITA-24CH, OA-16CH, SA, NAT Cabinet (Add Controller) Includes CMU-2212 LV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators	\$	16,139.00
M56764	350i Cedar Park ATCC-HV, IA-24CH, FITA-24CH, OA-16CH, SA (TWO FLASHER), NAT Cabinet (Add Controller) Includes CMU-2212 LV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators	\$	24,022.00
193206	352i Coppell Cabinet Black outside, White Inside NO Controller, Includes CMU-2212 HV (ip) 24 Channel w/ Ethernet port, 2 SIU-2218's, 2 13" Shelves EIA Mount, Aux Unit Display, Locks, 9 ATC Flashers, 8 Load Switches, 8 HDSP Supressors, 3 242L Isolatorss, and 24 HV ATC Power Supply. Din Rail and Generator Outlet	\$	16,128.00
193204	350i Fort Worth Cabinet Add Controller 1 FOTA-16CH, Includes CMU-2212 HV (ip) 32 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, Locks, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$	24,002.00
M73473A	350i Fort Worth Cabinet Add Controller (2 FOTA-16CH), Includes CMU-2212 HV (ip) 32 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, Locks, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$	18,398.00
193204	352i Fort Worth Cabinet Add Controller 1 FOTA-16CH, Includes CMU-2212 HV (ip) 32 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, Locks, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$	15,855.00

M55409	352i Fort Worth Cabinet Add Controller (2 FOTA-16CH), Includes CMU-2212 HV (ip) 32 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, Locks, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$	20,310.00
M76382	356i Fort Worth Cabinet Add Controller IA - 24 CH, FITA 24CH V, OA-16CH, SA-ONE Flasher, Includes CMU-2212 HV (ip) 32 Channel w/ Ethernet port, 2 SIU-2218's, Bracket and Pole Mount Assy, Locks, 8 ATC Flashers, 9 Load Switches, Etherwan EX42008	\$	14,313.00
0	352i Dallas ATCC-HV, Stretch IA-48CH, 1 FITA-24CH, OA-32CH, 2 FOTA-16CH, DUALSA, Natural Includes 18 LS 2202-HV-MC HDSP Flashers, 4 SIU-2218's, Rack Mount CMU, 2212 HV-MC(ip), 32 Channel w/ Ethernet port, 12 Detection Suppressors, HESCO HE6LC-6, 16 HDSP Suppressor HESCO HE103C-9 ITS Commander, CMU Datakey Programmer	\$	25,410.00
193204 DAL	352i Dallas ATCC-HV, IA-48CH, 2 FITA-24CH, OA-32CH, 2 FOTA-16CH, SA, Includes 18 LS 2202-HV-MC HDSP Flashers, 4 SIU-2218's, CMU, 2212 HV-MC(ip), 32 Channel w/ Ethernet port, 12 Detection Suppressors, HESCO HE6LC-6, 16 HDSP Suppressor HESCO HE103C-9	\$	21,333.00
0	352i Dallas ATCC-HV, IA-48CH, 2 FITA-24CH, OA-16CH, FOTA-16CH, SA, Includes Dual Flasher Service Assy, 10 LS 2202-HV-MC HDSP Flashers, 3 SIU-2218's, CMU, 2212 HV-MC(ip), 32 Channel w/ Ethernet port, 12 Detection Suppressors, HESCO HE6LC-6, 8 HDSP Suppressor HESCO HE103C-10	\$	17,718.00
193217	353i Garland (and Grapevine Allen) Cabinet Includes Aux Display, Input Test Panel/Card, 9 LS 2202 Flashers, 2 SIU 2218-MC, 12 Suppressors, 8 HDSP Suppressors, 4 EDI Oracle 4H Det, EDI, ISO DC 242 4CH HalfWidthLS 200 Load Switches, 242 DC Isolators and Flash Xfer Relays	\$	20,575.00
M76592	352i Garland Cabinet NO Controller, Includes CMU-2212 HV (ip) 16 Channel w/ Ethernet port, 2 SIU-2218's, 2 10" Shelves EIA Mount, Aux Unit Display, BEST Locks, 1 ATC Flasher, 8 Load Switches, and 24 HV ATC Power Supply	\$	18,381.00
M91004	353i ATCC-HV Grapevine Cabinet IA-24CH,FITA-24CH, OA-16CH,SA, Gen Inlet, NAT/WHITE, Input Test Panel, 9 LS 2202 Flashers, 2 SIU 2218-MC, 6 Suppressors, 9 HDSP Suppressors, 4 EDI Oracle 4H Det, ISO DC 244L 4CH HalfWidth, LS 2202 Load Switches	\$	19,756.00
193217WYLIE	353i ATCC-HV Wylie Cabinet IA-24CH,FITA-24CH, OA-16CH, NAT/ WHITE, 9 LS 2202 Flashers, 2 SIU 2218-MC, 6 Suppressors, 9 HDSP Suppressors, 4 EDI Oracle 4H Det, ISO DC 244L 4CH HalfWidth, LS 2202 Load Switches	\$	18,864.00
0	353i ATCC-HV Highland Park Cabinet W/ \$350 P44 Riser,IA-24CH,FITA 24CH, FOTA-16CH, OA-16CH, SA-HOR, HP Green, Gen Plug, CMU 2212-HV-MC 32CH w/ Ethernet port, 9 LS 2202 Flashers, 2 SIU 2218-MC, 12 Detection Suppressors, 8 HDSP Suppressors, 4 EDI Oracle 4H Det, Cable TS1/TS2 power, ISO DC 242L , SDLC Hub, Input Test Panel	\$	20,209.00
M55515	352i Montgomery County ATCC-HV, IA-24CH, FITA-24CH, OA-16CH, SA, NAT Cabinet (Add Controller) Includes CMU-2212 LV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators, Battery Charging Slide out Shelf	\$	16,128.00
M73473	350i Montgomery County ATCC-HV, IA-24CH, FITA-24CH, OA-16CH, SA, NAT Cabinet (Add Controller) Includes CMU-2212 LV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply and Isolators	\$	19,223.00
M55409A	352i ATCC-HV Lubbock IA-24CH, FITA-24CH, OA-32CH, (2 FOTA-16CH), SA, NAT Cabinet Add Controller, Includes CMU-2212 LV 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$	20,635.00
M91132	352i ATCC-HV Lubbock IA-24CH, FITA-24CH, OA-16CH, (1 FOTA-16CH), SA, NAT Cabinet (Add Controller), Includes CMU-2212 LV 32 Channel w/ Ethernet port, 2 SIU-2218's, 8 ATC Flashers, 8 Load Switches, and 24 HV ATC Power Supply	\$	16,582.00
M78508-SC	353i ATCC-HV Prosper Cabinet IA-24CH,FITA-24CH, OA-16CH, PWDR, (Add Controller) 9 LS 2202 Flashers, 2 SIU 2218-MC, 6 Suppressors, 9 HDSP Suppressors, 4 EDI Oracle 4H Det, ISO DC 244L 4CH HalfWidth, LS 2202 Load Switches	\$	19,600.00
M55517-SC	356i ATCC-HV Prosper Cabinet IA-24CH,FITA-24CH, OA-16CH, NAT, (Add Controller)	\$	15,666.00

M91096	P44 Rack ATCC-HV Tyler Cabinet IA-24CH,FITA-24CH, OA-16CH, SA, Gen, (Add Controller)	\$	19,848.00
M96106	P44 ATCC-HV TYLER 1A 24CH OA, FITA-24CH OA 16CH,FOTA-16CH SA-HOR W/ Gen Trans SW, Natural	\$	22,470.00
No Number yet	353i Arlington Cabinet Includes CMU, SIU, HDSP, ADU and CPS (Rack BOM) , Fiber Optic 12 port RackMount (616SMSC) Priced based on Prosper Cabinet 353i above, get Quote	\$	19,600.00
M91685	Richardson P44 Rack ATCC-HV, IA-24CH, 2 FITA-24CH, OA-16CH, FOTA-16CH, SA-V-2-FL, Plug Inlet, Nat, Includes 9 LS 2202-HV-MC HDSP Flashers, 2 SIU-2218's, CMU, 4 DC ISOs, TS1/TS2-2 Cable, 12 Detection Suppressors, HESCO HE6LC-6, 8 HDSP Suppressor HESCO HE103C-9	\$	17,981.00
M91678-9LS	Richardson P44 Rack ATCC-HV, IA-24CH, 2 FITA-24CH, OA-32CH, FOTA-16CH, SA-V-2-FL, Plug Inlet, Nat, Includes 9 LS 2202-HV-MC HDSP Flashers, 2 SIU-2218's, CMU, 4 DC ISOs, TS1/TS2-2 Cable, 12 Detection Suppressors, HESCO HE6LC-6, 16 HDSP Suppressor HESCO HE103C-9	\$	21,246.00
M91678-18LS	Richardson/Rowlett P44 Rack ATCC-HV, IA-24CH, 2 FITA-24CH, OA-32CH, FOTA-16CH, SA-V-2-FL, Plug Inlet, Nat, Includes 18 LS 2202-HV-MC HDSP Flashers, 2 SIU-2218's, CMU, 4 DC ISOs, TS1/TS2-2 Cable, 24 Detection Suppressors, HESCO HE6LC-6, 16 HDSP Suppressor HESCO HE103C-9	\$	23,715.00
No Number yet	350i Flower Mound ATCC-HV, IA-24CH, FITA-24CH, OA-32CH, SA, NAT Cabinet/PC White Inside Dual SA Vertical Includes CMU-2212 HV-MC 32 Channel w/ Ethernet port, 2 SIU-2218's, 9 LS 2202-HV-M HDSP Flasher Unit, and 24 HV ATC Power Supply and Isolators (Price Based on Fort Worth One above Get Quote	\$	24,002.00
M91564	McKinney P44 Rack ATCC-HV, IA-24CH, 2 FITA-24CH, OA-16CH, FOTA-16CH, SA-V-2-FL, Plug Inlet, Nat, Includes 10 LS 2202-HV-MC HDSP Flashers, 3 SIU-2218's, CMU, 4 DC ISOs, TS1/TS2-2 Cable, 12 Detection Suppressors HESCO HE6LC-6, 8 HDSP Suppressor HESCO HE103C-9, Strobe Light Mount	\$	20,680.00
M91567	McKinney P44 Rack ATCC-HV, IA-24CH, 2 FITA-24CH, OA-32CH, FOTA-16CH, SA-V-2-FL, Plug Inlet, Nat, Includes 10 LS 2202-HV-MC HDSP Flashers, 3 SIU-2218's, CMU, 4 DC ISOs, TS1/TS2-2 Cable, 12 Detection Suppressors HESCO HE6LC-6, 16 HDSP Suppressor HESCO HE103C-9, Strobe Light Mount	\$	23,420.00
0	Houston Cabinets	\$	-
F02-1	350i ATCC-HV HOUSTON TYPE 1,R23 OA32CH,(2)FOTA16CH CLIPS W/AC-BUS,(2)IA24CH W/OPT,(2)R23 FITA24CH,SA-TWO-HV-V,NATURAL	\$	26,470.00
F02-2	350i ATCC-HV HOUSTON TYPE 2,R23 OA32CH,(2)FOTA16CH CLIPS W/AC-BUS,IA24CH W/OPT,R23 FITA24CH,SA-TWO-HV-V,NATURAL	\$	25,308.00
F02-3	350i ATCC-HV HOUSTON TYPE 3,R23 OA16CH,FOTA16CH CLIPS W/AC-BUS,(2)IA24CH W/OPT,(2)R23 FITA24CH,SA-TWO-HV-V,NATURAL	\$	21,746.00
F02-4	350i ATCC-HV HOUSTON TYPE 4,R23 OA16CH,FOTA16CH CLIPS W/AC-BUS,IA24CH W/OPT,R23 FITA24CH,SA-TWO-HV-V,NATURAL	\$	20,813.00
F02-5	352i ATCC-HV HOUSTON TYPE 5,R23 OA16CH,FOTA16CH CLIPS W/AC-BUS,IA24CH W/OPT,R23 FITA24CH,SA-TWO-HV-V,NATURAL	\$	18,297.00
F02-6	352i ATCC-HV HOUSTON TYPE 6,R23 OA16CH,FOTA16CH CLIPS W/AC-BUS,(2)IA24CH W/OPT,(2)R23 FITA24CH,SA-TWO-HV-V,NATURAL	\$	19,735.00
F02-7	16CH-OA R23-1 w/FOTA and Harnesses	\$	2,328.00
F02-8	Slim Line FITA 24CH w/ Harness	\$	746.00
M91952	ATCC-HV, ITS STYLE FIELD OUTPUT TERMINATION ASSEMBLY 1-16CH	\$	451.00
M91953	ATCC-HV, ITS STYLE FIELD OUTPUT TERMINATION ASSEMBLY 17-32CH	\$	451.00
M86897	KIT,ATCC AUXILIARY I/O ASSEMBLY - MODEL 2521	\$	775.00
<b>Other Cabinet Items</b>			
200803	Pelco Clear Confirmation Light	\$	181.00
161407	ArmorCast Traffic Cabinet Pedestal	\$	826.00
PNS10-03-VP4003L	LED Light Strip	\$	71.00

## Swarco Blank Out and DMS Signs

V12590	TXDOT Arterial DMS Sign	\$	51,134.00
TBD	128X32 Front Access Full Color Sign 112.8x28.2x10	\$	18,018.00
TBD	432X96 Walkin Full Color Sign 343.2x78.6x45	\$	119,757.00
V12440	Variable Speed Limit Sign (VSLS) # V12440	\$	8,575.00
V12576	Blank-out 24 x 24 / NRT / # V12576	\$	2,869.00
V12578	Blank-out 24 x 24 / NLT / # V12578	\$	2,869.00
V12580	Blank-out 24 x 24 / NUT / # V12580	\$	2,680.00
V12577	Blank-out 30 x 30 / NRT / # V12577	\$	2,907.00
V12579	Blank-out 30 x 30 / NLT / # V12579	\$	2,907.00
V12581	Blank-out 30 x 30 / NUT / # V12581	\$	3,297.00
V12622	Blank-out 36 x 36 / NRT / # V12622	\$	3,857.00
V12623	Blank-out 36 x 36 / NLT / # V12623	\$	3,857.00
V12624	Blank-out 36 x 36 / NUT / # V12624	\$	4,024.00
SWBlank	Blank-out / Full Matrix / 36 x 36 / TBD		
V12646	Blank-out / Full Matrix / 36 x 36 / TBD	\$	5,933.00
V12621	Blank-out / Full Matrix / 48 x 48 / # V12621	\$	7,560.00

### Trastar Cobra Head Street Lighting LEDs

400900	LED Cobra Head 250 Watt 120 Volt (Duralight)	\$	269.00
400902	LED Cobra Head 250 Watt 480 Volt (Duralight)	\$	269.00
400901	LED Cobra Head 400 Watt 120 Volt (Duralight)	\$	310.00

### Pelco Structural Poles

#### Harris County Mast Arm Poles (Includes Anchor Bolts, Add ILSN Sign Arm if needed)

HC-SP-30-100	HC-SP-30-100	\$	9,412.00
HC-SP-30-100L-15	HC-SP-30-100L-15	\$	11,285.00
HC-SP-30-100-20' MA	HC-SP-30-100-20' MA	\$	12,248.00
HC-SP-30-100-25' MA	HC-SP-30-100-25' MA	\$	12,435.00
HC-SP-30-100-30' MA	HC-SP-30-100-30' MA	\$	13,649.00
HC-SP-30-100-35' MA	HC-SP-30-100-35' MA	\$	14,512.00
HC-SP-30-100-40' MA	HC-SP-30-100-40' MA	\$	14,456.00
HC-SP-30-100-42' MA	HC-SP-30-100-42' MA	\$	15,274.00
HC-SP-30-100-42' MA	HC-SP-30-100-42' MA	\$	15,274.00
HC-SP-30-100-20' MA-L15	HC-SP-30-100-20' MA-L15	\$	14,121.00
HC-SP-30-100-25' MA-L15	HC-SP-30-100-25' MA-L15	\$	14,309.00
HC-SP-30-100-30' MA-L15	HC-SP-30-100-30' MA-L15	\$	15,523.00
HC-SP-30-100-35' MA-L15	HC-SP-30-100-35' MA-L15	\$	16,385.00
HC-SP-30-100-40' MA-L15	HC-SP-30-100-40' MA-L15	\$	16,191.00
HC-SP-30-100-42' MA-L15	HC-SP-30-100-42' MA-L15	\$	17,148.00
HC-SP-30-100-45' MA-L15	HC-SP-30-100-45' MA-L15	\$	17,532.00
HC-SP-34-100	HC-SP-34-100	\$	10,914.00
HC-SP-34-100L-15	HC-SP-34-100L-15	\$	12,788.00
HC-SP-34-100-20' MA	HC-SP-34-100-20' MA	\$	13,332.00
HC-SP-34-100-25' MA	HC-SP-34-100-25' MA	\$	13,603.00
HC-SP-34-100-30' MA	HC-SP-34-100-30' MA	\$	14,472.00
HC-SP-34-100-35' MA	HC-SP-34-100-35' MA	\$	15,333.00
HC-SP-34-100-40' MA	HC-SP-34-100-40' MA	\$	15,871.00
HC-SP-34-100-42' MA	HC-SP-34-100-42' MA	\$	16,097.00
HC-SP-34-100-45' MA	HC-SP-34-100-45' MA		#N/A
HC-SP-34-100-20' MA-L15	HC-SP-34-100-20' MA-L15	\$	15,205.00
HC-SP-34-100-25' MA-L15	HC-SP-34-100-25' MA-L15	\$	15,477.00
HC-SP-34-100-30' MA-L15	HC-SP-34-100-30' MA-L15	\$	16,345.00
HC-SP-34-100-35' MA-L15	HC-SP-34-100-35' MA-L15	\$	17,207.00
HC-SP-34-100-40' MA-L15	HC-SP-34-100-40' MA-L15	\$	17,864.00

HC-SP-34-100-42' MA-L15	HC-SP-34-100-42' MA-L15	\$	17,970.00
HC-SP-34-100-45' MA-L15	HC-SP-34-100-45' MA-L15		#N/A
HC-20'/20' DMA-100L-15	HC-20'/20' DMA-100L-15	\$	16,818.00
HC-25'/20' DMA-100L-15	HC-25'/20' DMA-100L-15	\$	17,015.00
HC-25'/25' DMA-100L-15	HC-25'/25' DMA-100L-15	\$	17,579.00
HC-30'/20' DMA-100L-15	HC-30'/20' DMA-100L-15	\$	17,631.00
HC-30'/25' DMA-100L-15	HC-30'/25' DMA-100L-15	\$	18,011.00
HC-30'/30' DMA-100L-15	HC-30'/30' DMA-100L-15	\$	18,444.00
HC-35'/20' DMA-100L-15	HC-35'/20' DMA-100L-15	\$	18,492.00
HC-35'/25' DMA-100L-15	HC-35'/25' DMA-100L-15	\$	18,874.00
HC-35'/30' DMA-100L-15	HC-35'/30' DMA-100L-15	\$	19,306.00
HC-35'/35' DMA-100L-15	HC-35'/35' DMA-100L-15	\$	20,168.00
HC-40'/20' DMA-100L-15	HC-40'/20' DMA-100L-15	\$	19,150.00
HC-40'/25' DMA-100L-15	HC-40'/25' DMA-100L-15	\$	19,530.00
HC-40'/30' DMA-100L-15	HC-40'/30' DMA-100L-15	\$	19,963.00
HC-40'/35' DMA-100L-15	HC-40'/35' DMA-100L-15	\$	20,316.00
HC-40'/40' DMA-100L-15	HC-40'/40' DMA-100L-15	\$	22,064.00
HC-42'/20' DMA-100L-15	HC-42'/20' DMA-100L-15	\$	20,390.00
HC-42'/25' DMA-100L-15	HC-42'/25' DMA-100L-15	\$	20,838.00
HC-42'/30' DMA-100L-15	HC-42'/30' DMA-100L-15	\$	21,467.00
HC-42'/35' DMA-100L-15	HC-42'/35' DMA-100L-15	\$	21,741.00
HC-42'/40' DMA-100L-15	HC-42'/40' DMA-100L-15	\$	22,397.00
HC-42'/42' DMA-100L-15	HC-42'/42' DMA-100L-15	\$	22,503.00
HC-44'/20' DMA-100L-15	HC-44'/20' DMA-100L-15	\$	20,395.00
HC-44'/25' DMA-100L-15	HC-44'/25' DMA-100L-15	\$	20,777.00
HC-44'/30' DMA-100L-15	HC-44'/30' DMA-100L-15	\$	21,209.00
HC-44'/35' DMA-100L-15	HC-44'/35' DMA-100L-15	\$	22,071.00
HC-44'/40' DMA-100L-15	HC-44'/40' DMA-100L-15	\$	22,729.00
HC-44'/42' DMA-100L-15	HC-44'/42' DMA-100L-15	\$	22,833.00
HC-44'/44' DMA-100L-15	HC-44'/44' DMA-100L-15	\$	23,164.00
(4) 2 1/4" Anchor Bolts w/ Temp.	(4) 2 1/4" Anchor Bolts w/ Temp.	\$	2,188.00
329017	30-A 1 1/2" 17" Circle Anchor Bolts w/ Templates (4)	\$	1,011.00
329019	36-A 1 3/4" 19" Circle Anchor Bolts w/ Templates (4)	\$	1,535.00
329027	48-A 2 1/2" 27" Circle Anchor Bolts w/ Templates (4)	\$	2,622.00
<b>TXDOT 80 MPH Mast Arm Poles(Incl Anchor Bolts, Add ILSN Sign Arm if needed)</b>			
SP-30B-80	SP-30B-80	\$	8,497.00
SP-30B-80L-8	SP-30B-80L-8	\$	9,985.00
SP-34D-80	SP-34D-80	\$	9,554.00
SP-34D-80L-8	SP-34D-80L-8	\$	11,042.00
20' SMA-80	20' SMA-80	\$	7,764.00
20' SMA-80L-8	20' SMA-80L-8	\$	9,114.00
24' SMA-80	24' SMA-80	\$	7,853.00
24' SMA-80L-8	24' SMA-80L-8	\$	9,692.00
28' SMA-80	28' SMA-80	\$	8,267.00
28' SMA-80L-8	28' SMA-80L-8	\$	10,138.00
32' SMA-80	32' SMA-80	\$	8,898.00
32' SMA-80L-8	32' SMA-80L-8	\$	11,495.00
36' SMA-80	36' SMA-80	\$	10,123.00
36' SMA-80L-8	36' SMA-80L-8	\$	12,517.00
40' SMA-80	40' SMA-80	\$	10,871.00
40' SMA-80L-8	40' SMA-80L-8	\$	13,501.00
44' SMA-80	44' SMA-80	\$	11,747.00
44' SMA-80L-8	44' SMA-80L-8	\$	14,378.00
48' SMA-80	48' SMA-80	\$	12,797.00
48' SMA-80L-8	48' SMA-80L-8	\$	15,601.00

50' LMA-80/100	50' LMA-80/100	\$	24,535.00
50' LMA-80/100L-8	50' LMA-80/100L-8	\$	27,809.00
55' LMA-80/100	55' LMA-80/100	\$	24,944.00
55' LMA-80/100L-8	55' LMA-80/100L-8	\$	28,773.00
60' LMA-80/100	60' LMA-80/100	\$	26,228.00
60' LMA-80/100L-8	60' LMA-80/100L-8	\$	29,547.00
65' LMA-80/100	65' LMA-80/100	\$	27,231.00
65' LMA-80/100L-8	65' LMA-80/100L-8	\$	30,252.00
20'/20' DMA-80	20'/20' DMA-80	\$	12,537.00
20'/20' DMA-80L-8	20'/20' DMA-80L-8	\$	15,420.00
24'/20' DMA-80	24'/20' DMA-80	\$	13,461.00
24'/20' DMA-80L-8	24'/20' DMA-80L-8	\$	15,758.00
24'/24' DMA-80	24'/24' DMA-80	\$	14,345.00
24'/24' DMA-80L-8	24'/24' DMA-80L-8	\$	16,905.00
28'/20' DMA-80	28'/20' DMA-80	\$	14,023.00
28'/20' DMA-80L-8	28'/20' DMA-80L-8	\$	16,976.00
28'/24' DMA-80	28'/24' DMA-80	\$	14,335.00
28'/24' DMA-80L-8	28'/24' DMA-80L-8	\$	17,089.00
28'/28' DMA-80	28'/28' DMA-80	\$	14,669.00
28'/28' DMA-80L-8	28'/28' DMA-80L-8	\$	17,483.00
32'/20' DMA-80	32'/20' DMA-80	\$	14,006.00
32'/20' DMA-80L-8	32'/20' DMA-80L-8	\$	17,557.00
32'/24' DMA-80	32'/24' DMA-80	\$	14,949.00
32'/24' DMA-80L-8	32'/24' DMA-80L-8	\$	17,658.00
32'/28' DMA-80	32'/28' DMA-80	\$	15,284.00
32'/28' DMA-80L-8	32'/28' DMA-80L-8	\$	17,773.00
32'/32' DMA-80	32'/32' DMA-80	\$	16,307.00
32'/32' DMA-80L-8	32'/32' DMA-80L-8	\$	19,204.00
36'/20' DMA-80	36'/20' DMA-80	\$	15,466.00
36'/20' DMA-80L-8	36'/20' DMA-80L-8	\$	17,738.00
36'/24' DMA-80	36'/24' DMA-80	\$	15,767.00
36'/24' DMA-80L-8	36'/24' DMA-80L-8	\$	18,644.00
36'/28' DMA-80	36'/28' DMA-80	\$	15,990.00
36'/28' DMA-80L-8	36'/28' DMA-80L-8	\$	18,875.00
36'/32' DMA-80	36'/32' DMA-80	\$	16,642.00
36'/32' DMA-80L-8	36'/32' DMA-80L-8	\$	19,970.00
36'/36' DMA-80	36'/36' DMA-80	\$	17,199.00
36'/36' DMA-80L-8	36'/36' DMA-80L-8	\$	20,503.00
40'/20' DMA-80	40'/20' DMA-80	\$	15,913.00
40'/20' DMA-80L-8	40'/20' DMA-80L-8	\$	19,184.00
40'/24' DMA-80	40'/24' DMA-80	\$	16,922.00
40'/24' DMA-80L-8	40'/24' DMA-80L-8	\$	19,286.00
40'/28' DMA-80	40'/28' DMA-80	\$	16,837.00
40'/28' DMA-80L-8	40'/28' DMA-80L-8	\$	19,601.00
40'/32' DMA-80	40'/32' DMA-80	\$	17,930.00
40'/32' DMA-80L-8	40'/32' DMA-80L-8	\$	20,729.00
40'/36' DMA-80	40'/36' DMA-80	\$	18,405.00
40'/36' DMA-80L-8	40'/36' DMA-80L-8	\$	20,992.00
44'/20' DMA-80	44'/20' DMA-80	\$	16,900.00
44'/20' DMA-80L-8	44'/20' DMA-80L-8	\$	20,015.00
44'/24' DMA-80	44'/24' DMA-80	\$	17,212.00
44'/24' DMA-80L-8	44'/24' DMA-80L-8	\$	20,220.00
44'/28' DMA-80	44'/28' DMA-80	\$	17,442.00
44'/28' DMA-80L-8	44'/28' DMA-80L-8	\$	20,557.00
44'/32' DMA-80	44'/32' DMA-80	\$	18,967.00
44'/32' DMA-80L-8	44'/32' DMA-80L-8	\$	21,707.00



44'/36' DMA-80	44'/36' DMA-80	\$	19,442.00
44'/36' DMA-80L-8	44'/36' DMA-80L-8	\$	22,909.00
50'/20' LDMA-80	50'/20' LDMA-80	\$	30,790.00
50'/20' LDMA-80L-8	50'/20' LDMA-80L-8	\$	34,487.00
55'/28' LDMA-80	55'/28' LDMA-80	\$	32,582.00
55'/28' LDMA-80L-8	55'/28' LDMA-80L-8	\$	36,354.00
60'/32' LDMA-80	60'/32' LDMA-80	\$	34,038.00
60'/32' LDMA-80L-8	60'/32' LDMA-80L-8	\$	38,020.00
65'/44' LDMA-80	65'/44' LDMA-80	\$	36,950.00
65'/44' LDMA-80L-8	65'/44' LDMA-80L-8	\$	39,945.00
8' Luminaire Arm	8' Luminaire Arm	\$	1,993.00
<b>TXDOT 100 MPH Mast Arm Poles(Incl Anchor Bolts, Add ILSN Sign Arm if needed)</b>			
20' SMA-100	20' SMA-100	\$	7,909.00
20' SMA-100L-8	20' SMA-100L-8	\$	10,389.00
24' SMA-100	24' SMA-100	\$	8,522.00
24' SMA-100L-8	24' SMA-100L-8	\$	11,056.00
28' SMA-100	28' SMA-100	\$	8,932.00
28' SMA-100L-8	28' SMA-100L-8	\$	11,549.00
32' SMA-100	32' SMA-100	\$	9,874.00
32' SMA-100L-8	32' SMA-100L-8	\$	12,806.00
36' SMA-100	36' SMA-100	\$	10,646.00
36' SMA-100L-8	36' SMA-100L-8	\$	13,395.00
40' SMA-100	40' SMA-100	\$	12,528.00
40' SMA-100L-8	40' SMA-100L-8	\$	15,142.00
44' SMA-100	44' SMA-100	\$	12,965.00
44' SMA-100L-8	44' SMA-100L-8	\$	15,781.00
20'/20' DMA-100	20'/20' DMA-100	\$	14,276.00
20'/20' DMA-100L-8	20'/20' DMA-100L-8	\$	16,967.00
24'/20' DMA-100	24'/20' DMA-100	\$	14,926.00
24'/20' DMA-100L-8	24'/20' DMA-100L-8	\$	17,435.00
24'/24' DMA-100	24'/24' DMA-100	\$	15,622.00
24'/24' DMA-100L-8	24'/24' DMA-100L-8	\$	18,185.00
28'/20' DMA-100	28'/20' DMA-100	\$	15,422.00
28'/20' DMA-100L-8	28'/20' DMA-100L-8	\$	18,584.00
28'/24' DMA-100	28'/24' DMA-100	\$	16,075.00
28'/24' DMA-100L-8	28'/24' DMA-100L-8	\$	18,853.00
28'/28' DMA-100	28'/28' DMA-100	\$	16,467.00
28'/28' DMA-100L-8	28'/28' DMA-100L-8	\$	19,350.00
32'/20' DMA-100	32'/20' DMA-100	\$	15,937.00
32'/20' DMA-100L-8	32'/20' DMA-100L-8	\$	18,581.00
32'/24' DMA-100	32'/24' DMA-100	\$	16,688.00
32'/24' DMA-100L-8	32'/24' DMA-100L-8	\$	19,360.00
32'/28' DMA-100	32'/28' DMA-100	\$	17,440.00
32'/28' DMA-100L-8	32'/28' DMA-100L-8	\$	20,388.00
32'/32' DMA-100	32'/32' DMA-100	\$	17,827.00
32'/32' DMA-100L-8	32'/32' DMA-100L-8	\$	21,001.00
36'/20' DMA-100	36'/20' DMA-100	\$	16,963.00
36'/20' DMA-100L-8	36'/20' DMA-100L-8	\$	19,100.00
36'/24' DMA-100	36'/24' DMA-100	\$	17,175.00
36'/24' DMA-100L-8	36'/24' DMA-100L-8	\$	20,172.00
36'/28' DMA-100	36'/28' DMA-100	\$	17,450.00
36'/28' DMA-100L-8	36'/28' DMA-100L-8	\$	20,454.00
36'/32' DMA-100	36'/32' DMA-100	\$	18,131.00
36'/32' DMA-100L-8	36'/32' DMA-100L-8	\$	21,728.00
36'/36' DMA-100	36'/36' DMA-100	\$	18,873.00
36'/36' DMA-100L-8	36'/36' DMA-100L-8	\$	22,387.00

40'/20' DMA-100	40'/20' DMA-100	\$	17,242.00
40'/20' DMA-100L-8	40'/20' DMA-100L-8	\$	20,498.00
40'/24' DMA-100	40'/24' DMA-100	\$	18,003.00
40'/24' DMA-100L-8	40'/24' DMA-100L-8	\$	20,574.00
40'/28' DMA-100	40'/28' DMA-100	\$	18,832.00
40'/28' DMA-100L-8	40'/28' DMA-100L-8	\$	21,910.00
40'/32' DMA-100	40'/32' DMA-100	\$	19,973.00
40'/32' DMA-100L-8	40'/32' DMA-100L-8	\$	22,829.00
40'/36' DMA-100	40'/36' DMA-100	\$	20,506.00
40'/36' DMA-100L-8	40'/36' DMA-100L-8	\$	23,443.00
44'/20' DMA-100	44'/20' DMA-100	\$	18,957.00
44'/20' DMA-100L-8	44'/20' DMA-100L-8	\$	22,090.00
44'/24' DMA-100	44'/24' DMA-100	\$	19,282.00
44'/24' DMA-100L-8	44'/24' DMA-100L-8	\$	22,423.00
44'/28' DMA-100	44'/28' DMA-100	\$	19,641.00
44'/28' DMA-100L-8	44'/28' DMA-100L-8	\$	22,842.00
44'/32' DMA-100	44'/32' DMA-100	\$	20,749.00
44'/32' DMA-100L-8	44'/32' DMA-100L-8	\$	23,919.00
44'/36' DMA-100	44'/36' DMA-100	\$	21,242.00
44'/36' DMA-100L-8	44'/36' DMA-100L-8	\$	24,546.00
50' LMA-80/100	50' LMA-80/100	\$	24,535.00
50' LMA-80/100L-8	50' LMA-80/100L-8	\$	27,809.00
55' LMA-80/100	55' LMA-80/100	\$	24,944.00
55' LMA-80/100L-8	55' LMA-80/100L-8	\$	28,773.00
60' LMA-80/100	60' LMA-80/100	\$	26,228.00
60' LMA-80/100L-8	60' LMA-80/100L-8	\$	29,547.00
65' LMA-80/100	65' LMA-80/100	\$	27,231.00
65' LMA-80/100L-8	65' LMA-80/100L-8	\$	30,252.00

## Signals and LEDs

**Use this Separate LED section for LED's only Quotes, they are duplicated in each signal section also**

### Leotek P3 single LED Heads

820003	12" Green Ball	\$	43.00
820006	12" Green Arrow	\$	48.00
820002	12" Yellow Ball	\$	43.00
820005	12" Yellow Arrow	\$	48.00
820001	12" Red Ball	\$	43.00
820004	12" Red Arrow	\$	48.00

### Leotek 15 Year Warranty DuraTech LED's

820003-15	12" Green Ball- 15 Year Warranty	\$	59.00
820006-15	12" Green Arrow - 15 Year Warranty	\$	67.00
820002-15	12" Yellow Ball- 15 Year Warranty	\$	59.00
820005-15	12" Yellow Arrow - 15 Year Warranty	\$	67.00
820001-15	12" Red Ball- 15 Year Warranty	\$	59.00
820004-15	12" Red Arrow - 15 Year Warranty	\$	67.00

### Leotek 8" Bicycle LED's

TP08A-BC-IL	8" Green Bicycle	\$	57.00
TP08A-BB-IL	8" Yellow Bicycle	\$	57.00
TP08A-BA-IL	8" Red Bicycle	\$	57.00

### Leotek 12v DC LED's

820062	DC 12" Green Ball	\$	56.00
820021 ULP	DC 12" Yellow Ball Ultra Low Power (5 Watt)	\$	65.00
820061	DC 12" Yellow Ball	\$	56.00

820060	DC 12" Red Ball	\$	56.00
<b>Leotek 48v DC LED's</b>			
820006 48V	12" Green Arrow	\$	75.00
820003 48V	12" Green Ball	\$	68.00
820005 48V	12" Yellow Arrow	\$	75.00
820002 48V	12" Yellow Ball	\$	68.00
820004 48V	12" Red Arrow	\$	75.00
820001 48V	12" Red Ball	\$	68.00
821002 48V	16" Full Hand/Man CD PED - Incand. Look 48 Vdc	\$	195.00
<b>U-Turn and Bi-modal LED's</b>			
82000	12" Grn U-Turn Arrow	\$	67.00
82000	12" Yel U-Turn Arrow	\$	67.00
82000	12" Red U-Turn Arrow	\$	67.00
820010	12" Yellow/Green Bi-Modal Arrow (IL)	\$	103.00
<b>One Section Signals</b>			
<b>McCain One Section Signal Heads</b>			
191002	1 Section Poly Head (With Visor) TxDot Black	\$	76.00
190000	1 Section Poly Head (With Visor) TxDot Yellow	\$	76.00
190103	1 Section Alum Head (With Visor) TxDot Black	\$	100.00
190102	1 Section Alum Head (With Visor) TxDot Yellow	\$	100.00
<b>One Section Back Plates</b>			
192101	1 Sec Alum	\$	57.00
M17876	1 Sec Alum - Louvered	\$	57.00
M18162	1 Sec Poly (Flat)	\$	36.00
192101RT	1 Sec Alum w/ 2" Reflective Tape	\$	66.00
M44287	1 Sec Alum Louvered w/ 2" Reflective Tape	\$	66.00
<b>One Section Astro Bracs</b>			
AS-0125-1-62-PNC	1Way, 1 Sec (62" Cable)	\$	187.00
<b>One Section Span Wire Assemblies</b>			
200902	Span Wire Assy 1Way 1-Point Mount 1 Sec	\$	82.00
201082	Span Wire Assy 2Way 1-Point Mount 1 Sec	\$	121.00
200072	Span Wire Assy 3Way 1-Point Mount 1 Sec	\$	206.00
201083	Span Wire Assy 4Way 1-Point Mount 1 Sec	\$	196.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)	\$	20.00
<b>Two Section Signals</b>			
<b>Two Section McCain Signals</b>			
2YP	2 Section Poly Head (With Visor) TxDot Yellow	\$	151.00
2YA	2 Section Alum Head (With Visor) TxDot Yellow	\$	200.00
2BP	2 Section Poly Head (With Visor) TxDot Black	\$	151.00
2BA	2 Section Alum Head (With Visor) TxDot Black	\$	200.00
<b>Two Section Back Plates</b>			
192102	2 Sec Alum	\$	63.00
M17894	2 Sec Alum - Louvered	\$	63.00
M18164	2 Sec Poly (Flat)	\$	43.00
192102RT	2 Sec Alum w/ 2" Reflective Tape	\$	76.00
M56678	2 Sec Alum Louvered w/ 2" Reflective Tape	\$	76.00
<b>Two Section Astro Bracs</b>			
AS-0125-2-62-PNC	1Way, 2 Sec (62" Cable)	\$	197.00
2sec Split	Span Wire Assy, 2-Way, Upper & Lower, Alum	\$	105.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)	\$	20.00
<b>Two Section Leotek New P3 LED's</b>			
820001	12" Red Ball	\$	43.00
820002	12" Yellow Ball	\$	68.00

### Three Section Signals

#### McCain Three Section Signals

191003TX	3 Section Poly Head (With Visor) TxDot Black	\$	217.00
190003TX	3 Section Poly Head (With Visor) TxDot Yellow	\$	217.00
190103TX	3 Section Alum Head (With Visor) TxDot Yellow	\$	300.00
191103TX	3 Section Alum Head (With Visor) TxDot Black	\$	300.00

#### Three Section Back Plates

192103	3 Sec Alum	\$	76.00
192103RT	3 Sec Alum w/ 2" Reflective Tape	\$	97.00
192103C	3 Sec Alum (HAWK) Cluster fro AB -0168	\$	108.00
192113	3 Sec Alum - Louvered	\$	74.00
192113RT	3 Sec Alum Louvered w/ 2" Reflective Tape	\$	105.00
M61597	3 Sec Alum - Louvered (HAWK) Cluster (Max Border)	\$	104.00
192113C	3 Sec Alum - Louvered (HAWK) Cluster (Max Border) w/ 2" Reflective Tape	\$	104.00
192003	3 Sec VF, ABS	\$	61.00
192003RT	3 Sec VF, ABS with 2" Reflective Tape	\$	61.00
0	3 Sec Flat Poly	\$	50.00
BK-8000-3-PNC	3 Sec Pelco Aeroflex (No Tape)	\$	110.00
BK-1032-A-PNC	3 Sec VF, ABS (Cluster)	\$	156.00

#### Three Section Astro Bracs

201160	1Way, 3 Sec (62" Cable)	\$	219.00
201160-84	1Way, 3 Sec (84" Cable)	\$	220.00
201160-96	1Way, 3 Sec (96" Cable)	\$	222.00
201160-120	1Way, 3 Sec (120" Cable)	\$	229.00
AB-0168-62-PNC	1Way, 3 Sec (62" Cable) (Cluster) Only use if spec'd	\$	405.00
200050	1Way, 3 Sec (62" Cable) w/CGB	\$	227.00
AS-0194-3-84-2-PNC	1Way, 3 Sec (84" Cable) w/CGB	\$	228.00
200051	1Way, 3 Sec (96" Cable) w/CGB	\$	229.00
AS-0194-3-120-2-PNC	1Way, 3 Sec (120" Cable) w/CGB	\$	236.00
AB-0150-3-62-PNC	1 Way, 3 Sec (62" Cable) Articulated w/CGB	\$	274.00
AB-0150-3-84-PNC	1 Way, 3 Sec (84" Cable) Articulated w/CGB	\$	276.00
AB-0150-3-96-PNC	1 Way, 3 Sec (96" Cable) Articulated w/CGB	\$	276.00

#### Three Section Span Wire Assy

200150	Span Wire Assy, 1Way 2-Point Mount 3 Sec		#N/A
201177-3	Span Wire Assy, Houston (3 Sec)	\$	311.00
SP-3011-TX-3-PNC	3 Sec Signal (Type E) FOR EL PASO	\$	164.00
SE-3315-PNC	3 Sec HAWK Cluster w/Universal Hub Plates	\$	254.00
20SE-5094-PNC	3 Sec Top and Bottom Mount	\$	200.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)		#VALUE!

#### Three Section Leotek New P3 LED's

820003	12" Green Ball	\$	43.00
820006	12" Green Arrow	\$	48.00
820002	12" Yellow Ball	\$	43.00
820005	12" Yellow Arrow	\$	48.00
820001	12" Red Ball	\$	43.00
820004	12" Red Arrow	\$	48.00

### Four Section Signals

#### McCain Four Section Signals

190004TX	4 Section Poly Head (With Visor) TxDot Yellow	\$	288.00
190104TX	4 Section Alum Head (With Visor) TxDot Yellow(Horiz)	\$	370.00
191004TX	4 Section Poly Head (With Visor) TxDot Black	\$	288.00
191104TX	4 Section Alum Head (With Visor) TxDot Black (Horiz)	\$	370.00

#### Four Section Back Plates

192004	4 Sec VF, ABS	\$	78.00
192004RT	4 Sec VF, ABS with 2" Reflective Tape	\$	73.00

192104	4 Sec Alum	\$	111.00
192104RT	4 Sec Alum w/ 2" Reflective Tape	\$	155.00
192114	4 Sec Alum - Louvered	\$	85.00
192114RT	4 Sec Alum Louvered w/ 2" Reflective Tape	\$	166.00
0	4 Sec Flat Poly	\$	57.00
0	4 Sec Louisiana Backplate	\$	166.00
BK-8000-4-PNC	4 Sec Aeroflex (No Tape)	\$	133.00
0	<b>Four Section Astro Bracs</b>		
201160-4	1Way, 4 Sec (62" Cable)	\$	227.00
201160-4-84	1Way, 4 Sec (84" Cable)	\$	229.00
201160-4-96	1Way, 4 Sec (96" Cable)	\$	230.00
201160-4-120	1Way, 4 Sec (120" Cable)	\$	237.00
AS-0194-4-62	1Way, 4 Sec (62" Cable) w/CGB	\$	235.00
AS-0194-4-84	1Way, 4 Sec (84" Cable) w/CGB	\$	237.00
AS-0194-4-96	1Way, 4 Sec (96" Cable) w/CGB	\$	238.00
AS-0194-4-120	1Way, 4 Sec (120" Cable) w/CGB	\$	245.00
AB-0150-4-96-PNC	1 Way, 4 Sec (96" Cable) Articulated w/CGB	\$	286.00
	<b>Four Section Span Wire Assy</b>		
200150	Span Wire Assy, 1Way 2-Point Mount 3 Sec		#N/A
200152	Span Wire Assy, Full Piping (4 Sec)	\$	378.00
201177	Span Wire Assy, Houston (4 Sec)	\$	326.00
SP-3011-TX-4-PNC	4 Sec Signal (Type E) FOR EL PASO	\$	172.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)	\$	27.00
	<b>Four Section Leotek New P3 LED's</b>		
820003	12" Green Ball	\$	43.00
820006	12" Green Arrow	\$	48.00
820002	12" Yellow Ball	\$	43.00
820005	12" Yellow Arrow	\$	48.00
820001	12" Red Ball	\$	43.00
820004	12" Red Arrow	\$	48.00
	<b>Five Section Signals</b>		
	<b>McCain Five Section Signals</b>		
191005TX	5 Section Poly Head (With Visor) TxDot Black	\$	365.00
M32158	5 Section Poly Cluster (With Visor) TxDot Black	\$	365.00
190005TX	5 Section Poly Head (With Visor) TxDot Yellow	\$	365.00
M44515	5 Section Poly Cluster (With Visor) TxDot Yellow	\$	365.00
190105TX	5 Section Alum Head (With Visor) TxDot Yellow	\$	464.00
M65857	5 Section Alum Cluster (With Visor) TxDot Yellow	\$	464.00
191105TX	5 Section Alum Head (With Visor) TxDot Black	\$	464.00
M56170	5 Section Alum Cluster (With Visor) TxDot Black	\$	464.00
	<b>Five Section Back Plates</b>		
192005	5 Sec VF, ABS	\$	85.00
192005RT	5 Sec VF, ABS with 2" Reflective Tape	\$	92.00
0	5 Sec Flat Poly	\$	65.00
192105	5 Sec Alum	\$	132.00
192105RT	5 Sec Alum W/ 2" Reflective Tape	\$	166.00
192105C	5 Sec Alum (Cluster)	\$	95.00
192115	5 Sec Alum - Louvered	\$	140.00
192115RT	5 Sec Alum - Louvered w/ 2" Reflective Tape	\$	171.00
M18084	5 Sec Alum (Cluster) - Louvered for Pelco Bracket	\$	115.00
M66678	5 Sec Alum (Cluster) - Louvered for Pelco Bracket w/ 2" RT	\$	130.00
M42514D	5 Sec VF, ABS (Cluster)	\$	113.00
5 Sec La	5 Sec Louisiana Backplate	\$	130.00
BK-8000-5-PNC	5 Sec Aeroflex (No Tape)	\$	137.00
	<b>Five Section Astro Bracs</b>		

201160-5	1Way, 5 Sec (62" Cable)	\$	248.00
201160-5-84	1Way, 5 Sec (84" Cable)	\$	249.00
201160-5-96	1Way, 5 Sec (96" Cable)	\$	251.00
201160-5-120	1Way, 5 Sec (120" Cable)	\$	258.00
20AS-0138-62	1Way, 5 Sec (62" Cable) (Cluster)	\$	330.00
20AS-0138-96	1Way, 5 Sec (96" Cable) (Cluster)	\$	337.00
20AS-0138-120	1Way, 5 Sec (120" Cable) (Cluster)	\$	346.00
AS-0194-5-62	1Way, 5 Sec (62" Cable) w/CGB	\$	256.00
AS-0194-5-84	1Way, 5 Sec (84" Cable) w/CGB	\$	257.00
200052	1Way, 5 Sec (96" Cable) w/CGB	\$	259.00
AS-0194-5-120	1Way, 5 Sec (120" Cable) w/CGB	\$	266.00
AB-0150-5-96-PNC	1 Way, 5 Sec (96" Cable) Articulated w/CGB	\$	301.00
<b>Five Section Span Wire Assy</b>			
200150	Span Wire Assy, 1Way 2-Point Mount 5 Sec		#N/A
201177-5	Span Wire Assy, Houston (5 Sec)	\$	343.00
SP-3011-TX-5-PNC	5 Sec Signal (Type E) FOR EL PASO	\$	180.00
Paint Adder	Paint Adder For Brac or Assy (Add Color code Pxx)	\$	20.00
<b>Five Section Leotek New P3 LED's</b>			
820003	12" Green Ball	\$	43.00
820006	12" Green Arrow	\$	48.00
820002	12" Yellow Ball	\$	43.00
820005	12" Yellow Arrow	\$	48.00
820001	12" Red Ball	\$	43.00
820004	12" Red Arrow	\$	48.00
<b>Louvers &amp; Visors</b>			
<b>Louvers</b>			
201154	12" GPL 8 degree Slotted Full Circle Louver - 01=Yellow, 33=Black	\$	200.00
260011	5 Vane, 7° Louver	\$	50.00
<b>Visors</b>			
190001	12" Poly Visor Yellow	\$	13.00
M19302	12" Poly Full Circle Visor - Yellow	\$	13.00
Full Circle Visor	12" Alum Full Circle Visor - Yellow		
190101	12" Alum Tunnel Visor - Yellow	\$	25.00
191001	12" Poly Visor Black	\$	13.00
M19302	12" Poly Full Circle Visor - Black	\$	13.00
M19300	12" Alum Full Circle Visor - Black		
191101	12" Alum Tunnel Visor - Black	\$	25.00
<b>Other Signal Related Parts &amp; NM Assemblies</b>			
M66676	Reflective Tape per foot to add to Backplate	\$	3.00
<b>Astro Bracs Clamps ONLY with Galvanized Cable</b>			
201151	Astro Brac Clamp Kit w/62" Galv Cable	\$	111.00
201151-84	Astro Brac Clamp Kit w/84" Galv Cable	\$	112.00
201151-96	Astro Brac Clamp Kit w/96" Galv Cable	\$	113.00
201151-120	Astro Brac Clamp Kit w/120" Galv Cable	\$	121.00
201106	3 Section Gusseted Tube	\$	53.00
201106-58	4 Section Gusseted Tube	\$	61.00
201106-74	5 Section Gusseted Tube	\$	82.00
201013	Astro-Brac Arm Kit, 1-Way 8-1/2" CTC, Stainless Slotted Washer, Alum	\$	57.00
200084	9 inch CGB Arm Kit	\$	64.00
0	Paint Adder (Add Color code Pxx)	\$	7.00
<b>Pelco Wind Dampers</b>			
200079-62	Wind Damper (MA-DPD-12) less sign - 62" Cable	\$	637.00
200079-84	Wind Damper (MA-DPD-12) less sign - 84" Cable	\$	652.00
200079-96	Wind Damper (MA-DPD-12) less sign - 96" Cable	\$	661.00

0	Paint Adder (Add Color code Pxx)	\$	-
0	School Zone Assembly (3 head Mast Arm)FOR EL PASO	\$	-
Kit	<b>TxDOT 2 Section Split Span Assembly With Gap</b>		
20SE-5089	Span Hanger	\$	78.00
20SE-0448	Check Nut (2 Required each)	\$	9.00
20SE-0354	Neoprene Washer (2 Required Each))	\$	1.00
20SE-0436-12	Nipple 1.5" (12")	\$	16.00
20SE-5050-PNC	Tether Assy Tri Stud Breakaway	\$	27.00
Kit	<b>NM Signal Mnt End of Arm</b>		
201052	Hub Plate (SE-0444) (2 required each)	\$	21.00
201191	4" All Thread (SE-0309)	\$	20.00
20-SE-0436-10	10" Nipple (SE-0436)	\$	14.00
200085	Serrated Ell (SE-0457) (2 required Each)	\$	17.00
201400	Lock Ring (SE-0360) (2 Required Each)	\$	4.00
201046	Hex Nipple (SE-0443) (2 Required Each)	\$	7.00
Home Depot	Home Depot 1 1/2" LB w/cover & Gasket	\$	24.00
Kit	<b>NM Signal Mount Side of Pole/Mid Arm</b>		
201052	Hub Plate (SE-0444) (2 required each)	\$	21.00
20-SE-0436-10	10" Nipple (SE-0436)	\$	14.00
200085	Serrated Ell (SE-0457) (2 required Each)	\$	17.00
201400	Lock Ring (SE-0360) (2 Required Each)	\$	4.00
201046	Hex Nipple (SE-0443) (2 Required Each)	\$	7.00
0	<b>NM Signal Mnt Ped Pole Head</b>		
201052	Hub Plate (SE-0444) (2 required each)	\$	21.00
201191	4" All Thread (SE-0309)	\$	20.00
200085	Serrated Ell (SE-0457) (2 required Each)	\$	17.00
201400	Lock Ring (SE-0360) (2 Required Each)	\$	4.00
201046	Hex Nipple (SE-0443) (2 Required Each)	\$	7.00
0	<b>NM Ped Head &amp; TX Type 1</b>		
201052	Hub Plate (SE-0444) (2 required each)	\$	21.00
20-SE-0436-12	12" Nipple (SE-0436) (2 Required Each)	\$	16.00
200085	Serrated Ell (SE-0457) (2 required Each)	\$	17.00
201400	Lock Ring (SE-0360) (2 Required Each)	\$	4.00
201046	Hex Nipple (SE-0443) (2 Required Each)	\$	7.00
<b>Coaxial and Helix Cable</b>			
<b>Coaxial Cable Including Connectors</b>			
PNS10-500200A	Coaxial Cable LMR-400 (Per Ft.)	\$	1.34
LMR 400 Conn	N Male Connector - LMR-400 (2 per radio)	\$	17.00
<b>Helix Cable Including Connectors</b>			
PNS10-500200H	Helix Cable LMR-600 (Per Ft.)	\$	2.57
LMR600 Conn	N Male Connector - LMR-600 (2 per radio)	\$	29.00
<b>Schneider APC UPS's</b>			
<b>UPS System (External Battery Cabinet)</b>			
710010	UPS w/ APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM Plus Bypass Unit with 12' Harness (No Cabinet or Power Panel)	\$	3,005.00



710011	Complete UPS w/ APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM Plus Bypass Unit with 12' Harness (NO Cabinet or Power Panel but with Generator Option)	\$	2,999.00
APC-TXDOT	Turnkey UPS w/ APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM, Bypass Unit, 12' Harness, RTC Cabinet and Power Panel 4 MK 110 AH Batteries (No Generator Plug) Includes Cabinet Wire/Portal Connection Kit	\$	5,890.00
APC-DOT	Turnkey UPS w/ APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM Plus Bypass Unit, 12' Harness, RTC Cabinet and Power Panel 4 MK 110 AH Batteries and Generator Plug, Includes Cabinet Wire/Portal Connection Kit	\$	6,230.00
710001	APC Secure UPS 1300VA/1300 W 120 VAC In/Out RM Conformal Coated	\$	2,306.00
710002	APC Schneider SecureUPS Bypass Unit W/ Generator input, W/O Batteries	\$	394.00
710002NOGEN	APC Schneider SecureUPS Bypass Unit W/O Generator input, W/O Batteries	\$	400.00
710003	APC Schneider Battery Harness (4' Plus an 8' Extension)	\$	299.00
47-HAR4	APC Schneider Battery Harness 4'	\$	239.00
APC CAB CONN	APC Cabinet Connection Kit (for wire portal if adding to existing Traffic Cabinet) Generator Option (Incl. Automatic Switch, Dead Face Panel, 30A Generator Receptacle, Wiring )	\$	151.00
03-UPSGEN		\$	346.00
13-8A30 HEI	MK 105 Amp 12V Batteries	\$	291.00
710006	APC 100 Amp 12V Batteries	\$	412.00
710009	Set of 4 APC 100 Amp 48V Batteries	\$	1,648.00
260012	Aluminum Mounting Cabinet	\$	1,362.00
PNS10 -03-UPSCTC	Power Panel, wiring and Labor	\$	359.00
PNS10 -03-UPSFANTHERM	Add ,Thermostat and Fan Only (NO POWER PANEL)	\$	361.00
PNS10 -03-UPSCONF	Add Confirmation Light	\$	65.00
PNS10 -03-UPSDOOR	Add Door Switch	\$	135.00
710004	One Year Extended Warranty on APC Secure UPS	\$	144.00
710005	One Year Extended Warranty on APC Secure UPS Bypass	\$	53.00

## Southern Illuminated Signs

### Clean Profile - Single Sided TXDOT

CP618SRDNNAAG1	6' x 18" viewable area standard blocking background	\$	1,462.00
CP621SRDNNAAG2	6' x 21" viewable area standard blocking background	\$	1,527.00
CP624SRFNNAAG1	6' x 24" viewable area standard blocking background	\$	1,595.00
CP818SRDNNAAG1	8' x 18" viewable area standard blocking background	\$	1,705.00
CP821SRDNNAAG2	8' x 21" viewable area standard blocking background	\$	1,784.00
CP824SRFNNAAG1	8' x 24" viewable area standard blocking background	\$	1,863.00
CP1018SRDNNAAG2	10' x 21" viewable area standard blocking background	\$	2,124.00
CP1024SRFNNAAG1	10' x 24" viewable area standard blocking background	\$	2,221.00

### Clean Profile - Double Sided TXDOT

CP618DTJNNAAG1	6' x 18" viewable area standard blocking background	\$	1,584.00
CP621DTJNNAAG2	6' x 21" viewable area standard blocking background	\$	1,665.00
CP624DTJNNAAG1	6' x 24" viewable area standard blocking background	\$	1,748.00
CP818DTJNNAAG1	8' x 18" viewable area standard blocking background	\$	1,927.00
CP821DTJNNAAG2	8' x 21" viewable area standard blocking background	\$	2,024.00
CP824DTJNNAAG1	8' x 24" viewable area standard blocking background	\$	2,074.00
CP1018DRDNNAAG2	10' x 21" viewable area standard blocking background	\$	2,478.00
CP1024DRFNNAAG1	10' x 24" viewable area standard blocking background	\$	2,591.00

### Thin LED Single Sided

TL619SRDNNAAG1	6' x 19" Overall size standard blocking background	\$	1,614.00
TL819SRDNNAAG1	8' x 19" Overall size standard blocking background	\$	1,752.00

### Thin LED Double Sided

TL619DTJNNAAG1	6' x 19" Overall size standard blocking background	\$	2,028.00
TL819DTJNNAAG1	8' x 19" Overall size standard blocking background	\$	2,267.00

### Options

Diamond Grade 6' Single	Diamond Grade Signface upgrade for any 6' SINGLE SIDED sign	\$	193.00
Diamond Grade 8' Single	Diamond Grade Signface upgrade for any 8' SINGLE SIDED sign	\$	257.00
Diamond Grade 10' Single	Diamond Grade Signface upgrade for any 10' SINGLE SIDED sign	\$	321.00

Diamond Grade 6' Double	Diamond Grade Signface upgrade for any 6' DOUBLE SIDED sign	\$	385.00
Diamond Grade 8' Double	Diamond Grade Signface upgrade for any 8' DOUBLE SIDED sign	\$	514.00
Diamond Grade 10' Double	Diamond Grade Signface upgrade for any 10' DOUBLE SIDED sign	\$	642.00
MISCDECAL	Logo One color logo price per side	\$	34.00
MISCDECAL	Logo Two or more colors price per sign	\$	68.00
PHOTOCELL-SWIVEL	Photocell Tork Swivel	\$	34.00

#### Brackets

EZ Bar Even	Free Swing from mast arm both fixed heights	\$	207.00
BRACKET-EZ-BAR-UNEVEN	Free swing from mast arm one side adjustable	\$	279.00
Pelco 0142	Rigid Rear Mount (Single Sided Only)	\$	277.00
Pelco 1006	Rigid Mount top and bottom of sign (Single only)	\$	371.00
Pelco 5148	Free Swing both fixed heights	\$	371.00
Free Swing	Free Swing with one side extender	\$	393.00

#### Blank Out Signs

BO2424BBNNAAYR3-1	24" x24" Symbolic display R3-1. Size of display	\$	3,027.00
BO2424BBNNAAYR3-2	24" x24" Symbolic display R3-2. Size of display	\$	3,027.00
BO2430BBNNAAYR3-1T	24" x 30" 30" R3-1 with TRAIN below	\$	3,963.00
BO3030BBNNAAYR3-1	30" x 30" Symbolic display R3-1. Size of display	\$	3,830.00
BO3036BBNNAAYR3-1T	30" x 36" 30" R3-1 with TRAIN below in 6" single stroke letters	\$	4,242.00
BO2424BBNNAAY-W10-7	24" X 24" Symbolic Train R10-15 Size of Display	\$	3,756.00
LC1818BBNNAAY-2R-2W	18" x 18" Lane Use Signal Red X and Green Arrow	\$	3,427.00
BO3036BBNNAAY-R3(2WAY)	30" x 36" Dual Symbol Lane Use R3-5A & R3-5L	\$	4,348.00
BO3036BBNNAAY-R3(2WAY)	30" x 36" Dual Symbol Lane Use R3-5L & R3-6L	\$	4,590.00

#### Standard LED Signs

0	Single Sided	\$	-
LE619SRDNNAAG1	6' x 19" viewable area standard blocking background	\$	1,642.00
LE624SRDNNAAG1	6' x 24" viewable area standard blocking background	\$	1,779.00
LE819SRDNNAAG1	8' x 19" viewable area standard blocking background	\$	1,779.00
LE824SRDNNAAG1	8' x 24" viewable area standard blocking background	\$	1,918.00
0	Double Sided	\$	-
LE619DTJNNAAG1	6' x 19" viewable area standard blocking background	\$	2,089.00
LE624DTJNNAAG1	6' x 24" viewable area standard blocking background	\$	2,226.00
LE819DTJNNAAG1	8' x 19" viewable area standard blocking background	\$	2,309.00
LE824DTJNNAAG1	8' x 24" viewable area standard blocking background	\$	2,445.00

#### Aluminum NEMA 3R Enclosures & ITS Commander

171068	ITS Commander Remote Power Management System	\$	1,340.00
Type III Control Cabinet	32"x20"x14" Pole Mounted Control Cabinet NEMA 3R .125" 5052 Aluminum.	\$	1,145.00
Type IV Control Cabinet	50"x30"x16.5" Base Mounted Control Cabinet NEMA 3R .125" 5052 Aluminum.	\$	1,340.00
336S CCTV	336S Pole Mount CCTV Cabinet with PDA 30 amp, 4 equipment outlets, 2 GFI outlets, fan light, shelf and drawer. No sunshields	\$	4,032.00
332 DMS	332 DMS cabinet with 60 amp 120/240 Split phase PDA, fan light, shelf and drawer. No sunshield.	\$	4,975.00
171039	30"H x 24"W x 24"D Pole Mounted cabinet with power panel for CCTV 30 Amp main breaker and 2 15 amp breakers. New Mexico	\$	4,495.00
171036	30"H x 24"W x 24"D Pole Mounted cabinet with power panel for DMS, 2-30 Amp main breaker and 2-15 amp breakers. New Mexico	\$	4,318.00

#### Southern ILSN Sign Install Labor (CTC)

CTCINSTALLSMILSN	ILSN Installation to Mast Arm Two Men w/ Bucket and Pickup 2.5 hours/per sign	\$	1,350.00
CTCINSTALLLGILSN	ILSN Installation LARGE Sign Two men w/ Bucket and Pickup 5 hours /per sign (requires site visit)	\$	2,700.00
CTCINSTALLILSNWIRE	ILSN Installation Wire pull cabinet to sign Two Men w/ 2 Pickups 2 Hours/per sign	\$	720.00
*PNS Wire	Wire for Sign (250 ft) per sign \$.35 per ft inrolls of 2,900 ft	\$	119.00
*PNS Fuse	In Line Fuse (check with Agency to see if necessary)	\$	68.00

## Assa Abloy Locks

TQ403	CLIQ Programming Key* (2 Required)	\$	248.00
TQ407	CLIQ Dynamic User key	\$	146.00
TQB407	CLIQ Bluetooth Dynamic User key	\$	359.00
PDA500	Programming Device*	\$	978.00
PDA100	WallPD*	\$	864.00
KS-T_TA77ZZ	Protec2 Key - Mechanical	\$	10.00
PLM330T	Padlock with 25mm shackle mk ReKeyable w/o Keys	\$	117.00
PLLW330T	CLIQ padlock w/25 mm shackle mk SWP w/o Keys	\$	921.00
US_75481-LS-T	Traffic Encl. lck - LH Slm Ltch-cy406	\$	180.00
US_75481-RS-T	Traffic Encl. lck - RH Slm Ltch-cy406	\$	180.00
US_A75481-LS-T	Traffic Encl. lck-LH Bolt Ltch-cy406t	\$	189.00
0	Traffic Encl. lck-RH Bolt Ltch-cy406t	\$	189.00
US_75481-LS-CLIQ	CLIQ Traffic Encl. lck - LH Slm Ltch -cyl406T cyl	\$	733.00
US_75481-RS-CLIQ	CLIQ Traffic Encl. lck - RH Slm Ltch -cyl406T cyl	\$	733.00
0	CLIQ Traffic Encl. lck - LH Bolt Ltch with cyl406T cyl	\$	756.00
US_A75481-RS-CLIQ	CLIQ Traffic Encl. lck - RH Bolt Ltch with cyl406T cyl	\$	756.00
SP366_000000	CLIQ Web Manager Basic SaaS license - One time fee*	\$	1,117.00
	CLIQ Web Manager Basic SaaS subscription 1-50 components - Yearly fee*	\$	558.00
SP367_000001	CLIQ Web Manager Premium SaaS license - One time fee* required if using Bluetooth keys	\$	5,258.00
SP368_000000	CLIQ Web Manager Premium SaaS subscription 1-50 components - Yearly fee*	\$	2,142.00
SP369_000001			

## Houston Radar Counters

### Speedlane (2 Radars, Color HD Camera, Bluetooth)

SpeedLanePro	Speedlane Base Unit (Dual Radar, Color HD Camera, Bluetooth Interface, SQL Database, RS232 and 12VDC Power, Mounting Bracket, StatsAnalyser Software)	\$	5,226.00
	Solar Kit (96WHr LifePO Rechargeable Battery, 30 W Solar Panel, mounting bracket, 5 ft cable, AC Charger, On/Off Switch)	\$	1,139.00
OPT-SLP-0035	UPS Kit (96WHr LifePO Rechargeable Battery, AC Charger, On/Off Switch)	\$	871.00
OPT-SLP-0010	3G Penta Cell Modem w/ GPS (Full sized SIM and data plan NOT included)	\$	804.00
OPT-SLP-0070	Built in Ethernet Port (for video streaming)	\$	670.00
OPT-SLP-0080	Built in Power over Ethernet Module (includes Ethernet, Not Injector)	\$	1,071.00
OPT-SLP-0180	External Power over Ethernet Injector	\$	106.00
120-017	SeedLanePro Cable	\$	161.00
900-0037	SeedLanePro Field Interface Box	\$	761.00
FIB12-485	9 hours of onboard 800x60010ffps Video Recording	\$	750.00
9 hrs Video DVR	18 hours of onboard 800x60010ffps Video Recording	\$	1,072.00
18 hrs Video DVR	Class 1 Bluetooth Dongle	\$	32.00
110-0036	15Watt 90-240VAC to 12 VDC Power Supply	\$	53.00
110-0074	15Watt 90-240VAC to 24 VDC Power Supply	\$	53.00
110-0073	Split Cable Gland (to allow M12 Connection thru user enclosure)	\$	34.00
110-0144 & 110-0143	Extended Warranty per year up to 3 additional years, 4 total) 6% to Customer		6%
OPT-SLP-0310	Tetryon Cloud Server client activation (one-time fee)	\$	629.00
Tetryon/alc	Tetryon Server Cloud Hosting, Per Radar, Per Year, up to 3 years, so 4 years Total)	\$	741.00
TetryonHost	Solar Kit (30W Solar Panel, mounting bracket, 5 ft cable Only)	\$	268.00
Solar-Kit-Speedlane-30W	Solar Kit (60W Solar Panel, mounting bracket, 5 ft cable Only)	\$	402.00
Solar-Kit-Speedlane-60W			

### Armadillo Crossfire (Count and Class Radar)

Armadillo PD	Armadillo Base Unit ( Bluetooth Connectivity, Color Camera, LifePO Rechargeable Battery, USB Slow Charger, AC Quick Charger, 12V Car Charger, Mounting Bracket, USB Cable, Class 1 USB Bluetooth Dongle, ON/Off Switch, StatsAnalyser Software)	\$	3,001.00
OPT-APD-0001	Solar Ready (Added Solar Connector?)	\$	420.00
OPT-APD-0015	Solar Kit ( 10 W Solar Panel, mounting bracket, 3 ft cable, Mounting Bracket)	\$	670.00

Armadillo Booster Pack	Armadillo Booster Pack (External Battery in a box, Mounting Bracket/straps, 3 ft Cable (Requires Solar Connector)	\$	871.00
CHG-100-0000	24VDC output 90-240VAC input charger with 5-pin circular connector and 6ft cable (requires solar connector)	\$	150.00
Armadillo Carrying Case	Weatherproof Carrying Case	\$	268.00
OPT-SLP-0310	Extended Warranty up to 3 additional years, so 4 total) 6% per year to Customer		6%
<b>Armadillo Tracker (Count and Class Radar)</b>			
Base Unit	Armadillo Base Unit ( LifePO Rechargeable Battery, Bluetooth Interface, USB Slow Charger, AC Quick Charger, 12V Car Charger, Mounting Bracket, ON/Off Switch, StatsAnalyser Software)	\$	3,076.00
OPT-APD-0001	Solar Ready (Added Solar Connector?)	\$	420.00
OPT-APD-0055	Solar Kit ( 5 W Solar Panel, mounting bracket, 3 ft cable, Mounting Bracket)	\$	581.00
OPT-APD-0015	Solar Kit ( 10 W Solar Panel, mounting bracket, 3 ft cable, Mounting Bracket)	\$	670.00
OPT-ADC-0060	GPS Data Location Tagging Includes GPS Module and antenna)	\$	320.00
OPT-ADC-0070	Built in LTE Cell Modem w/ GPS (Full sized SIM and data plan NOT included)	\$	804.00
OPT-ADC-0110	Mfi Bluetooth Hardware for ios Compatability	\$	268.00
Armadillo Booster Pack	Armadillo Booster Pack (External Battery in a box, Mounting Bracket/straps, 3 ft Cable (Requires Solar Connector)	\$	871.00
Case	Weatherproof Carrying Case	\$	268.00
CHG-100-0000	24VDC output 90-240VAC input charger with 5-pin circular connector and 6ft cable (requires solar connector)	\$	150.00
OPT-SLP-0310	Extended Warranty per year up to 3 additional years, 4 total) 6% to Customer		6%
Tetryon/alc	Tetryon Cloud Server client activation (one-time fee)	\$	315.00
TetryonHost	Tetryon Server Cloud Hosting, Per Radar, Per Year, up to 3 years, so 4 years Total)	\$	485.00
OPT-ADC-050	5 Watt solar panel, bracket, straps (NO connector)	\$	161.00
OPT-ADC-010	10 Watt solar panel, bracket, straps (NO connector)	\$	249.00

## 3M Loop Sealant

### 3M

110501	Detector Loop Sealant (5 Gal Pail)	\$	473.00
110506	Loop Sealant Ply-Pack	\$	39.00
110507	Loop Sealant Ply-Pack Gun	\$	270.00

## Flir Detection Products

### Traficon Visual Cameras(Legacy)

10-4375	Traficon VIP/3D.1s - Vehicle Presence & Data Monitor Detector Board - 1 camera input - US Edge Connector	\$	2,061.00
10-4325	Traficon VIP/3D.2s - Vehicle Presence & Data Monitor Detector Board - 2 camera input - US Edge Connector	\$	3,216.00
10-4545	Traficon VIEWCOM/Es MAX + - Remote Monitoring & Setup Board - MPEG-4/H.264 - single slot - US Edge Connector	\$	3,127.00
10-0023	Traficon VIP Set Up Keypad - for DB9 Connector & Stereo Jack Connector	\$	221.00
10-4420	4 I/Os - Output Expansion Board - 4 outputs - single slot - US Edge Connector	\$	575.00
10-4470	2 I/Os - Output Expansion Board - 2 outputs - single slot - US Edge Connector	\$	389.00

### Analog Thermal Imagers

427-0088-21-00	FC-369 T2 - QVGA, 69° H FOV, NTSC	\$	2,577.00
427-0088-31-00	FC-344 T2 - QVGA, 44° H FOV, NTSC	\$	2,577.00
427-0088-41-00	FC-332 T2 - QVGA, 32° H FOV, NTSC	\$	2,577.00
427-0092-31-00	FC-324 T2 - QVGA, 24° H FOV, NTSC	\$	2,577.00
427-0092-41-00	FC-317 T2 - QVGA, 17° H FOV, NTSC	\$	2,577.00

### ITS Series of Thermal Imagers (analogue, IP, POE)

427-0090-21-00	FC-369 T2 - QVGA, 69° H FOV, NTSC	\$	3,238.00
427-0090-31-00	FC-344 T2 - QVGA, 44° H FOV, NTSC	\$	3,238.00
427-0090-41-00	FC-332 T2 - QVGA, 32° H FOV, NTSC	\$	3,238.00
427-0094-31-00	FC-324 T2 - QVGA, 24° H FOV, NTSC	\$	3,238.00

427-0094-41-00	FC-317 T2 - QVGA, 17° H FOV, NTSC	\$	3,238.00
<b>TrafiCam Visual Vehicle Detection (Legacy)</b>			
10-6090A	TrafiCam wide angle	\$	1,436.00
10-6091A	TrafiCam narrow angle	\$	1,436.00
	4TI ETH Edge - 4 outputs, SDLC via PIM module, USB, ETH - single slot - US Edge Connector		
10-6083	Connector	\$	441.00
10-4670	4/Os xp. Edge - Output Expansion Board - 4 outputs - single slot - US Edge Connector	\$	368.00
10-6077	4TI ETH - 16 outputs, USB, ETH	\$	795.00
10-6078	1TI - 4 outputs, USB	\$	559.00
LEA050923	USB/A - USB/B Cable - for setup of 1TI, 4TI ETH and 4TI ETH Edge with PC	\$	8.00
CNCIR008F1	Spare Power / RS485 connector (8 pins, of which 5 pins color coded)	\$	52.00
25-6091	Sunshield for aluminum housing	\$	52.00
<b>TrafiCam x-Stream2 Vehicle Detection, Traffic Data and Visual Traffic Monitoring</b>			
10-7150	Traficam Xstream2 Digital Visual Camera with Streaming capability Wide Angle	\$	3,120.00
10-7151	Traficam Xstream2 Digital Visual Camera with Streaming capability Narrow Angle	\$	3,120.00
10-7013	TI BPL2 Edge Card (supports up to 4 Cameras)	\$	1,104.00
	4 I/O USB - Input Output Expansion Board (If more than 4 cameras needed in an intersection)		
10-4675		\$	368.00
10-7085	TI BPL2 interface - Power Line Interface - 16 outputs	\$	1,178.00
CNCIR008F1	Spare Connector - 8 pins - BPL2 - PoE	\$	52.00
TOOL160620	Spare Wrench tool fo appling right torque to cable gland	\$	16.00
	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)		
10-7018		\$	1,458.00
10-7320	FLIR POE Interface	\$	221.00
0	<b>TrafiCam AI Vehicle Detection, Traffic Data and Visual Traffic Monitoring</b>	\$	-
10-7710	Traficam AI Wide Angle - BPL2, POE, Sunshield	\$	3,312.00
10-7715	Traficam AI Narrow Angle - BPL2, POE, Sunshield	\$	3,312.00
10-7499AI	Premium Traffic Data License Fee for AI	\$	1,766.00
10-7013	TI BPL2 Edge Card (supports up to 4 Cameras)	\$	1,104.00
	4 I/O USB - Input Output Expansion Board (If more than 4 cameras needed in an intersection)		
10-4675		\$	368.00
10-7085	TI BPL2 interface - Power Line Interface - 16 outputs	\$	1,178.00
CNCIR008F1	Spare Connector - 8 pins - BPL2 - PoE	\$	52.00
TOOL160620	Spare Wrench tool fo appling right torque to cable gland	\$	16.00
	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)		
10-7018		\$	1,458.00
10-7320	FLIR POE Interface	\$	221.00
<b>TrafiRadar Visual Stop Bar Detection, Traffic Data &amp; Traffic Monitoring. Radar Dilemma zone protection and Advance Detection (Radar and Visual Dual)</b>			
10-6066U	TrafiRadar BPL Dual Detection Radar and Visual	\$	5,299.00
10-6055	TI BPL2 Edge Card (supports up to 4 Cameras)	\$	956.00
10-4670	4/Os xp. Edge - Output Expansion Board - 4 outputs - single slot - US Edge Connector	\$	368.00
10-6085	TI x-stream BPL interface - Power Line Interface - 16 outputs	\$	1,178.00
10-6044	TI xp BPL Expansion Board	\$	529.00
CNCIR004F7	Spare PosewerBPL Connector (3 wire)	\$	52.00
20-6065	TrafiRadar Mounting Kit (Wall Mount+ Pole Adapter)	\$	272.00
<b>TrafiOne Thermal Pedestrian Presence Detection &amp; Visual Traffic Monitoring</b>			
10-7070	TrafiOne 195 - QQVGA, 95° H FOV, 9Hz, including HD visual stream license	\$	2,104.00
10-7075	TrafiOne 156 - QQVGA, 56° H FOV, 9Hz, including HD visual stream license	\$	2,104.00
10-7013	TI BPL2 Edge Card (supports up to 4 Cameras)	\$	1,104.00
	4 I/O USB - Input Output Expansion Board (If more than 4 cameras needed in an intersection)		
10-4675		\$	368.00
10-7085	TI BPL2 interface - Power Line Interface - 16 outputs	\$	1,178.00
10-6075	Ethernet interface	\$	221.00
25-7070	Spare Rain Shield - for 10-7075	\$	52.00

10-7018	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)	\$	1,458.00
10-7320	FLIR POE Interface	\$	221.00
<b>TraffiSense2 Thermal Vehicle/Bicycle/Pedestrian Detection, Traffic Data &amp; Traffic Monitoring</b>			
10-7470	Traffisense 2 Thermal Camera 690 (90 deg Field of View) Includes Sunshield	\$	5,423.00
10-7474	Traffisense 2 Thermal Camera 645 (45 deg Field of View) Includes Sunshield	\$	5,423.00
10-7476	Traffisense 2 Thermal Camera 632 (32 deg Field of View) Includes Sunshield	\$	5,423.00
	Traffisense 2 Thermal Camera 690 V2X (90 deg Field of View) Includes Sunshield (V2X Ready)	\$	6,166.00
10-7450	Traffisense 2 Thermal Camera 645 V2X (45 deg Field of View) Includes Sunshield (V2X Ready)	\$	6,166.00
10-7454	Traffisense 2 Thermal Camera 632 V2X (32 deg Field of View) Includes Sunshield (V2X Ready)	\$	6,166.00
10-7456	Premium Traffic Data License Fee	\$	736.00
10-7499	Stopped Vehicle License Fee (Consult Flir for Price)	#N/A	
TBD	TI BPL2 Edge Card (supports up to 4 Cameras)	\$	1,104.00
10-7013	4 I/O USB - Input Output Expansion Board (If more than 4 cameras needed in an intersection)	\$	368.00
10-4675	TI BPL2 interface - Power Line Interface - 16 outputs	\$	1,178.00
10-7085	Spare Connector - 8 pins - BPL2 - PoE	\$	52.00
CNCIR008F1	Spare Wrench tool fo appling right torque to cable gland	\$	16.00
TOOL160620	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)	\$	1,458.00
10-7018	FLIR POE Interface	\$	221.00
10-7320	<b>TraffiSense 2 DUAL Thermal and Visual (for Vehicle/Bike/Pedestrian Detection, Traffic Data and Thermal AND Visual Traffic monitoring)</b>		
	Traffisense 2 Dual Thermal Camera 625 (25 deg Field of View) Visual 5-50 Deg HD, Includes Sunshield	\$	7,087.00
10-7578	Traffisense 2 Dual Thermal Camera 645 (45 deg Field of View) Visual 5-50 Deg HD, Includes Sunshield	\$	7,087.00
10-7574	Traffisense 2 Dual Thermal Camera 632 (32 deg Field of View) Visual 5-50 Deg HD, Includes Sunshield	\$	7,087.00
10-7576	Premium Traffic Data License Fee	\$	736.00
10-7499	Stopped Vehicle License Fee (Consult Flir for Price)	#N/A	
TBD	TI BPL2 Edge Card (supports up to 4 Cameras)	\$	1,104.00
10-7013	4 I/O USB - Input Output Expansion Board (If more than 4 cameras needed in an intersection)	\$	368.00
10-4675	TI BPL2 interface - Power Line Interface - 16 outputs	\$	1,178.00
10-7085	Spare Connector - 8 pins - BPL2 - PoE	\$	52.00
CNCIR008F1	Spare Wrench tool fo appling right torque to cable gland	\$	16.00
TOOL160620	Mounting Bracket	\$	88.00
MEAC161006	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)	\$	1,458.00
10-7018	FLIR POE Interface	\$	221.00
10-7320	<b>TraffiSense AI Thermal (for Vehicle/Bike/Pedestrian Detection, Traffic Data and Traffic monitoring)</b>		
	Traffisense AI 690 (90 deg Field of View) 30Hz, Includes Sunshield	\$	5,423.00
10-7750	Traffisense AI 645 (45 deg Field of View) 30Hz, Includes Sunshield	\$	5,423.00
10-7754	Traffisense AI 632 (32 deg Field of View) 30Hz, Includes Sunshield	\$	5,423.00
10-7756	Premium Traffic Data License Fee for AI	\$	1,766.00
10-7499AI	TI BPL3 interface - Power Line Interface - 16 outputs Interfaces & accessories	\$	1,458.00
10-7725	4 I/O USB - Input Output Expansion Board (If more than 4 cameras needed in an intersection)	\$	368.00
10-4675	TI BPL2 interface - Power Line Interface - 16 outputs	\$	1,178.00
10-7085	Spare Connector - 8 pins - BPL2 - PoE	\$	52.00
CNCIR008F1			



TOOL160620	Spare Wrench tool fo appling right torque to cable gland	\$	16.00
10-7018	TI BPL2 Edge W/ BIU and SIU Interface SDLC Interface(supports up to 4 Cameras) (if SDLC needed)	\$	1,458.00
10-7320	FLIR POE Interface	\$	221.00
<b>FLUX Traffic Management System</b>			
10-0076	FLUX Traffic Mgt Sytem 1 Server License (must ALWAYS add 10-150 and 10-160 to this?)	\$	6,329.00
10-0150	FLUX Embedded Clustering LibraryLicense	\$	405.00
10-0160	FLUX Embedded Database License	\$	405.00
10-0125	FLUX 1 video Channel License for viewing Data Streaming	\$	183.00
TBDQUE	Queue Length & Waiting Time License - for ramp metering applications (price per single video channel)		#N/A
<b>Acyclica 1 Yr Software Licenses and Modules (Per Location, Per Year)</b>			
AC-SW_FLIR_VSO	Flir Detectors VSO (Vehicle Speed and Occupancy)1 yr License (Historical and Real Time, Images and Events)	\$	221.00
AC-SW_VSO	NON-Flir Detectors VSO (Vehicle Speed and Occupancy as avaiable) 1 yr License	\$	177.00
AC-SW_TRAVEL	Travel Time (Travel and Delay Time, O/D) 1 Yr License	\$	663.00
0	Modules requiring Travel Time Basic Module	\$	-
AC-SW_SIGNAL	Signal Timing Tools (Advance travel and Delay Time, progression Diagram, Speed by Segment, Timing Planning)	\$	354.00
AC-SW_REPORT	Reporting Module (Route and segment Travel Time Distribution, Turning Movement Count)	\$	354.00
AC-SW_PLAN	Planning Module Advanced O/D)	\$	354.00
<b>Modules requiring Travel Time Basic Module AND FLIR VSO License</b>			
AC-SW_ROUTE	Route Performance Measures	\$	354.00
<b>Modules requiring Travel Time Basic Module AND Connection to Signal Phase Info</b>			
AC-SW_INTERS	Intersection Performance Measures	\$	354.00
<b>Module Bundle</b>			
AC-SW_FLIR_SNSR	Flir Sensor Package (Flir VSO, Travel Time, Sinal Timing Tools, Reporting Module, Planning Module, Route Performance and intersection Performance)	\$	2,296.00
AC-SRV_CELM_DS	Cellular Data Service 1 Yr	\$	588.00
AC-SRV_VPN	Dedicated cloud VPN (price per client group per year)	\$	5,887.00
<b>Acyclica 5 Yr Software Licenses and Modules (Per Location, 5 Years for price of 4)</b>			
AC-SW_FLIR_VSO_5Y	Flir Detectors VSO (Vehicle Speed and Occupancy)5 yr License (Historical and Real Time, Images and Events)	\$	883.00
AC-SW_VSO_5Y	NON-Flir Detectors VSO (Vehicle Speed and Occupancy as avaiable) 5 yr License	\$	706.00
AC-SW_TRAVEL_5Y	Travel Time (Travel and Delay Time, O/D) 5 Yr License	\$	2,649.00
<b>Modules requiring Travel Time Basic Module</b>			
AC-SW_SIGNAL_5Y	Signal Timing Tools (Advance travel and Delay Time, progression Diagram, Speed by Segment, Timing Planning)	\$	1,413.00
AC-SW_REPORT_5Y	Reporting Module (Route and segment Travel Time Distribution, Turning Movement Count)	\$	1,413.00
AC-SW_PLAN_5Y	Planning Module Advanced O/D)	\$	1,413.00
<b>Modules requiring Travel Time Basic Module AND FLIR VSO License</b>			
AC-SW_ROUTE_5Y	Route Performance Measures	\$	1,413.00
<b>Modules requiring Travel Time Basic Module AND Connection to Signal Phase Info</b>			
AC-SW_INTERS_5Y	Intersection Performance Measures	\$	1,413.00
<b>Module Bundle</b>			
AC-SW_FLIR_SNSR_5Y	Flir Sensor Package (Flir VSO, Travel Time, Sinal Timing Tools, Reporting Module, Planning Module, Route Performance and intersection Performance)	\$	9,184.00
AC-SRV_CELM_DS	Cellular Data Service Per Year	\$	588.00
AC-SRV_VPN	Dedicated cloud VPN (price per client group per year)	\$	5,887.00
<b>DA-400 and Software Bundles</b>			
AC-DA400_SW_CONG	DA-400 5 Yr Congestion Package (Includes DA-400 with Power Cable only, Travel Time, Intersection Performance)(Must add Antenna and Harness and cell service if needed)		#N/A

AC-DA400_SW_ALL	DA-400 5 Yr All Package (Includes DA-400 with Power Cable only, Travel Time, Intersection Performance, Signal Timing, Reporting, Planning, Route Performance) (Must add Antenna and Harness and cell service if needed)	#N/A
<b>API Integration and Usage</b>		
0	API Integration and Usage (Consult Flir for pricing)	\$ -
<b>FLIR Extended Warranty (3 Yr Standard)</b>		
EW-ITS-1	1 additional Year Extended Warranty 7%, (5 Year Total Maximum) Add 1 to QTY)	7.00%
EW-ITS-2	2 Additional Year Extended Warranty 14%, (5 Year Total Maximum (Add 1 to QTY)	14.00%
<b>FLIR Installation Power Supplies and Wire</b>		
SDR120-48	48 volt Power Supply	\$ 97.00
0	Din Rail	\$ 29.00
231518	IMSA 18/2 Wire Per Foot	\$ 0.24
<b>PTZ Cameras and Accessories</b>		
CP-6408-21-I	4K IP Pan Tilt Zoom Camera (Pendant w/ IR LED)	\$ 3,242.00
CP-6302-31-P	Quasar Full HD Pan Tilt Zoom Camera (Pendant)	\$ 2,609.00
CP-6302-31-I	Quasar Full HD Pan Tilt Zoom Camera (Pendant w/ IR LED)	\$ 2,609.00
CX-POLE-G3	Pole Adapter for CX-xxx-G3 Mounts	\$ 78.59
CX-ELBX-G3	Wall Mount Bracket (1.5 " Threaded) W/ Enclosure	\$ 155.63
CX-GSNK-G3	Gooseneck Mount (1.5" Threaded) W/ Enclosure	\$ 470.81
CX-CRNR-G3	90° Exterior Angle Corner Adapterfor CX-XXXX-G3 Mounts	\$ 77.81
CX-POE-60W-US	US High Power POE Injector for Quasar CP-4221-301 Camera (100-240VAC Input)	\$ 234.21
<b>CTC Installation Labor (Per Hour)</b>		
CTCINSTALL	Driving Time One Man and Pickup Truck (\$120 for the Man, \$60 for Truck)	\$ 180.00
CTCINSTALLLES	Time for Les Trammell and Pickup Truck (\$175 for the Man, \$60 for Truck)	\$ 235.00
CTCINSTALL	On Site Time One Man and Pickup Truck (2 Hr minimum including drive time)	\$ 180.00
CTCINSTALL	Second Man (Include Both Drive and On Site time)	\$ 180.00
CTCINSTALL	Second Man with a Pickup to be used as a Crash Truck (Use whenever a bucket truck is needed on a two lane or larger road) (Include Both Drive and On Site time)	\$ 180.00
CTCINSTALLBUC	Bucket Truck Upcharge (Include Both Drive and On Site Time)	\$ 75.00
CTCINSTALLINT	Intersection Turn on One Man 8 Hours Included (Add Drive Time and Air Hotel and ALL Travel Expenses if out tof town)	\$ 1,440.00
CTCINSTALLPOL	Polara Turn on One Man 3 Hours Included (Add Driving Time and Expenses)	\$ 540.00
CTCINSTALLOPT	Opticom Turn on One man 3 Hours Included (Add Driving Time and Expenses)	\$ 540.00
CTCINSTALLAPC	APC Turn on (Add Driving Time and Expenses)	\$ 180.00
CTCINSTALLFLR1	FLIR Turn on One Man - Need Contractor assistance to aim Heads 3 Hours Included (Add Driving Time and Expenses)	\$ 540.00
CTCINSTALLFLR2	FLIR Turn on Two Men and Bucket - If CTC Aims the heads, 3 Hours Included (Add Driving Time and Expenses)	\$ 1,305.00
CTCINSTALL	Mobilization Charge Per Hour (includes Site Survey and Line Locates)	\$ 180.00
CTCINSTALL	Equipment Rental	\$ 180.00
CTCINSTALL	Travel and Other Expenses (Hotel Air rent car meals etc.)	\$ 180.00