

	Part Number	Description	U.S. List Price
Communications Analyzers and Options	Analyzers	R8100 R8100 Communications System Analyzer - Includes items with ①	\$24,000
		FR8100 R8100 With Extended Generate Outut Range - Includes items with ① and ⑥	\$25,000
		R8000C R8000C Communications System Analyzer - Base Model	\$18,950
		FR8000C R8000 With Extended Generate Outut Range - Includes item with ⑥	\$19,950
		R8000C-1G Premier R8000C 1GHz Premier Package - Includes items with ②	\$22,950
		FR8000C-1G Premier R8000C 1GHz Premier Package With Extended Generate Outut Range - Includes items with ② & ⑥	\$23,950
		R8000C-3G Premier R8000C 3GHz Premier Package - Includes items with ③	\$23,950
		FR8000C-3G Premier R8000C 3GHz Premier Package With Extended Generate Outut Range - Includes items with ② & ⑥	\$24,950
		R8200 R8200 Communications System Analyzer with VNA - Includes VNA and all items with ⑦	\$30,000
		R8600 R8600 Radio Test Hub - Includes R8-REMOTE and R8-PAT	\$17,600
	Protocol Options	R8-P25 APCO Project 25 Phase 1 Conventional	\$3,000
		R8-P25TRNK APCO Project 25 Phase 1 Trunking (Requires R8-P25)	\$2,500
		R8-P25_II APCO Project 25 Phase 2	\$3,000
		R8-P25_VOC P25 Vocoder	\$1,000
		R8-P25_EXP P25 Explicit Mode Trunking	\$1,750
		R8-DMR DMR conventional (Tier 2)	\$2,950
		R8-DMR_RPTR DMR Live Repeater (Requires R8-DMR)	\$2,500
		R8-DMR_T3MS DMR Tier III Subscriber Test	\$4,500
		R8-NXDN NXDN Conventional	\$3,000
		R8-NXDNTYPC NXDN "Type C" Trunking	\$2,500
		R8-TETRA_BSM TETRA Base Station Monitoring	\$3,000
		R8-TETRA_BST1 TETRA Base Station T1 Test	\$6,000
		R8-TETRA_TMO TETRA TMO Subscriber Test	\$6,000
		R8-TETRA_DMO TETRA DMO Subscriber Test	\$3,000
		R8-DPMR dPMR (Digital Private Mobile Radio)	\$3,000
		R8-PTC_ACSES Positive Train Control - ACSES	\$4,500
		R8-PTC_ITCR Positive Train Control - ITCR	\$4,500
		R8-AVIONICS Avionics Ramp Test Option	\$3,000
	AutoTune Options	R8-AT_TRBO AutoTune for MOTOTRO Mobiles and Portables	\$3,500
		R8-AT_XTL AutoTune for XTL 1500/2500/5000 Mobiles	\$3,500
		R8-AT_XTS AutoTune for XTS 1500/2500/5000 Portables	\$3,500
		R8-AT_APX AutoTune for APX 1000/2000/4000/6000/7000 Series Mobiles and Portables	\$3,500
		R8-AT_APX8000 AutoTune for APX 8000/8500	\$3,500
		R8-AT_NX3K/5K AutoTune for KENWOOD NX3000/5000 Radios	\$3,000
		R8-AT_KWNX AutoTune for KENWOOD NX Series Mobiles and Portables	\$3,000
		R8-AT_VIKING AutoTune for KENWOOD Viking Series Radios	\$3,000
		R8-AT_XG-75 AutoTune for Harris XG-75/P7300/M7300 Series Mobiles and Portables	\$3,000
		R8-AT_XM100 AutoTune for Harris XM100 Radios	\$3,000
		R8-AT_XL200 AutoTune for Harris XL200 Radios	\$3,000
		R8-AT_KNG AutoTune for BK KNG Portables	\$3,000
		R8-AT_KNGS AutoTune for BK KNG-S Series Portables	\$3,000
		R8-AT_HYTERA AutoTune for Hytera DMR Radios	\$3,000
		R8-AT_TDFM9 AutoTune for Technisonic TDFM 9000 Series Radios	\$3,000
	Other Software Options	R8-PAT ⑦ Process Automation Toolkit	\$1,500
		R8-3G ③ 3 GHz Operation	\$2,450
		R8-CF ① ② ③ Cable Fault Locator	\$500
		R8-Remote ② ③ Remote Control Software	\$1,250
		R8-TG ① ② ③ Tracking Generator	\$950
		R8-ESA ① ② ③ Enhanced Spectrum Analyzer / Dual Scope	\$750
		R8-SSB Single Side Band	\$500
	Extended Service Plans	R8-GEN_EXT Extended Generator Output Range	\$1,000
		R8-3Y ② Three Year Service Plan	\$1,500
		R8-5Y Five Year Service Plan	\$2,400
		R8-5Y Upgrade Five Year Service Plan for R8000-1G Premier (Upgrade from 3 Year)	\$900

		Part Number	Description	U.S. List Price
Accessories	Power Accessories	BATT8100	Spare Battery for R8100/R8200 only (one is included)	\$350
		CHRG8100	Desktop Quick Charger for R8100/R8200 battery	\$400
		CPS102	AC Adaptor for R8000	\$110
		EA11011H(19)	AC Adaptor for R8100/R8200	\$110
		CCW171	Power Cord for R8000/R8100/R8200	\$10
		BEM1512	12V - 24V DC Adapter for R8000	\$110
		ED1010A(16)	12V - 16V DC Adapter for R8100/R8200	\$110
	Transport Accessories	R8-SC 2 3	Soft Carrying Case	\$325
		R9-TC	Transit Case with foam molding for Glove Case	\$675
		R8-GC	Protective glove case with LCD protection - R8100	\$110
	AutoTune Accessories	202161-01	Breakout Box for Motorola APX & XTL mobile AutoTune audio tests	\$350
		USB-CS	Current Sensor for APX PA Bias measurements	\$1,000
		RLN4460	Audio Breakout Box for Motorola radios	\$850
		203012-01	Programming Cable for KENWOOD Viking portable radios	\$350
		203013-01	Audio test box for KENWOOD Viking mobile radios	\$250
		203014-01	High-power audio cable for KENWOOD Viking mobile radios	\$75
		KNBB78	Breakout Box and cables for Kenwood NX Series radios	\$1,600
		Harris XG-75P AutoTune Kit	Accessory Kit for Harris XG-75 Series & P7300 Portables - Includes items with 4	\$3,000
		TTL-232RG-VSW3V3-WE_M 4	USB programming cable for Harris XG-75, XG-75P, XG-75Pe and P7300 Portables	\$110
		19B801496G2 4	Antenna Adaptor for Harris XG-75, XG-75P, XG-75Pe and P7300 Portables	\$750
		CA-023407-002 4	Audio Test Cable for Harris XG-75, XG-75P, XG-75Pe and P7300 Portables	\$450
		BT-023406-015 4	Battery Eliminator for Harris XG-75, XG-75P, XG-75Pe and P7300 Portables	\$350
		MATQ-03424 4	Test Box for Harris XG-75P Portables	\$1,400
		Harris XG-75M AutoTune Kit	Accessory Kit for Harris XG-75M & M7300 Mobiles - Includes items with 5	\$1,100
		202161-02 5	Breakout Box for Harris XG-75M & M7300 Mobiles	\$350
		MC-101616-041_M 5	Microphone Cable for Harris XG-75M & M7300 Mobiles	\$440
		14002-0174-7 5	Speaker Cable for Harris XG-75M & M7300 Mobiles	\$230
		BCM676 5	USB to Serial Adaptor for Harris XG-75M & M7300 Mobiles	\$40
		MXT100 5	Serial Cable (6 ft.) for Harris XG-75M & M7300 Mobiles	\$10
	Misc. Accessories	PTC-ACES ACCESSORY KIT	Accessory Kit for use with PTC-ACES test option	\$750
		R8-VSWR	Antenna Return Loss Bridge Kit	\$1,975
		R8-CF-HW	Cable Fault Hardware Only	\$300
		VM-10042	Microphone	\$150
		0180302E82	Isolation Transformer for baseband Output	\$210
		0180302E83	Isolation Transformer for Meter Input	\$210