

STANDARD ACCESSORIES

General	
Optional Frequency Range	VHF:136-174 MHz : UHF:350-400 MHz/UHF:400-480 MHz/UHF:450-520 MHz
Channel Capacity	256
Zones	16
Channel Spacing	12.5KHz/25KHz
Operating Voltage	DC 7.4V (± 20%)
Battery Capacity	2000mAh
Battery LiFe (5/5/90)	Digital: 20 Hours : Analog: 15 Hours
Frequency Stability	± 1.5ppm
Antenna Impedance	50Ω
Dimensions (L × W × H)	59 (L) *41 (W) *117 (H)mm
Weight	271g (Including Battery)
Transmitter	
RF Output Power	High : 5W ; Middle : 3W ; Low : 1W ;
4FSK Modulation	12.5kHz Only data : 7K60FXD 12.5kHz data and audio : 7K60FXE
FM Modulation	12.5 kHz : 8K50F3E ; 25 kHz : 16K Φ F3E ;
Modulation Limiting	+/- 2.5kHz @ 12.5kHz; +/- 5kHz @ 25kHz
FM Noise	-40dB
Conducted Emission	-36 dBm≤1GHz/-30 dBm≥1GHz
Adjacent Channel Power	≤ -60dB
Audio Response	+1/-3 dB
Audio Distortion	3%
Digital Voice coder Type	AMBE
Receiver	
Digital Sensitivity	5% BER : 0.25 uV
Analog Sensitivity	0.25 uV (12 dB SINAD)
Intermodulation	65dB
Adjacent Channel Selectivity	60 dB
Spurious Response Rejection	70 dB
FM Noise	-40dB
Audio Response	+1/-3 dB
Rated Audio output power	0.5W
Max Audio output power	1.2W
Audio Distortion	3% (Typical)
Conducted Spurious Emission	-36dBm
Environmental Specifications	
Working Temperature	-20°C—+60°C
Storage Temperature	-30°C—+85°C
Vibration & Shock	MIL-STD-810C/D/E/F/G Standard

Delta Plus TD 520

DMR DMR Portable Radio

- Digital/Analog Dual Modes
- A Longer Battery Life
- Small Size and Light Weight
- Excellent Audio Quality
- Private Call, Group Call And All Call (programmable)
- Scan/Monitor(programmable)
- Compatible with Motorola Audio Accessories



REGULAR FEATURES

- VOX
- TOT
- Late Entry
- Auto Scan
- Preset Text
- Call Prompt
- Power Save
- Low Power Alert
- Emergency Alert
- Permanent Monitor
- Repeater/talkround
- Silence Unknown Callers
- Digital/analog Dual Modes
- Individual Call/ Group Call/All Call

STANDARD ACCESSORIES



OPTIONAL ACCESSORIES



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