

PD502i Commercial DMR Handheld Radio



Radio Features

- Size 4.52" x 2.12" x 1.06"; Weight 9.17oz (with 1500mAh battery)
- Dual-color injection molded case
- Dual mode (Analog and Digital)
- 256 channels, 16 zones
- 1024 contacts in digital mode
- 12.5/25kHz selectable channel spacing
- Battery life: Digital mode, operates 16 hours under a 5-5-90 duty cycle @1500mAh
- Digital voice call function
- Pre-programmable text message encode (256 characters)
- Mixed mode scanning (Analog and Digital channel)
- One touch call/text message
- IP54 and MIL-STD-810 C/D/E/F/G standards Compliant
- VOX
- Multiple analog signaling modes (2 Tone, 5 Tone, HDC1200)
- Mic AGC (Automatic Gain Control)
- Audio Feedback Suppressors
- Scrambler (analog), Basic Encryption (digital)
- Emergency Alarm
- Lone Worker
- Radio Check (decode)
- Alert Call (decode)
- Priority Interrupt (license required)
- Radio Enable/disable (decode) (license required)
- Remote Monitor (decode) (license required)
- Pseudo Trunk
- RRS - Radio Register Service
- Roaming in multi-site repeater system
- Single-site XPT Trunking mode (license required)
- 3 Year Standard Warranty (Radios only, not Accessories)



Standard Package		
Description	Part Number	Qty
Handheld Radio	PD502i	1 pc
Standard VHF/UHF Antenna	See Appendix	1 pc
Li-ion Battery (1500mAh)	BL1504	1 pc
Switching Power Adapter	PS1014	1 pc
MCU Single Unit Charger	CH10A07	1 pc
Nylon Strap	RO03	1 pc
Belt Clip	BC08	1 pc