



MT-M1

- Frequency Range:400-480MHz
- 16 Programmable Channels
- Build-in CTCSS
- Low Battery Alert
- Power Save Function
- Power Output 5W
- Time Out Timer
- PC Program



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PROFESSIONAL FM TRANSCEIVER



Main Features

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SPECIFICATION

GENERAL		TRANSMIT PART	
Frequency Range	VHF:136-173.995MHz	RF Power	Lo:1W / Hi:5W
	UHF:400-480MHz	Modulate Mode (W/N)	F3E
Operating Temperature	-20°C~+60°C	Max. Freq. Deviation (W/N)	≤5KHz
Frequency Combination	phase lock loop frequency synthesizer	Remain Wave Radiation	<-60dB
Frequency Stability	±2.5ppm	Transmitting Current	≤800mA
Memory Channel	16 Channels	RECEIVE PART	
Working voltage	DC7.4V (NI-MH)	Sensitivity	<0.20μV[12dB SINAD]
Antenna Impedance	50Ω	Squelch Sensitivity	<0.20μV
Operating Mode	Simplex of co-frequency or alien frequency	Intermodulation Antijamming	≥60dB
Dimension	25.5mm×58mm×32mm without antenna	Audio Power output	500mW
Weight	Approx. 380g with battery pack	Receiving Current	≤120mA
		Squelch Standby	15mA

Notice: Saving your presence, no additional notice will be sent if specification changes because of technology-improving.