



MOTOPLUS™

PROFESSIONAL FM TRANSCEIVER

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5W

Hi-POWER
OUTPUT



TC-289

PROFESSIONAL
FM HANDHELD TRANSCEIVER

High Power Output
High-Capacity Li-ion Battery

- 16 Programmable Channels
- Voice Prompt, Humanism Design
- Power Save Function
- Built-in CTCSS/DCS



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SPECIFICATIONS

GENERAL		TRANSMIT PART	
Frequency Range	VHF: 136~174MHz	RF Power	LO: 1W HI 5W
	UHF: 400~480MHz	Modulate Mode	F3E
Operating Temperature	-20°C~+60°C	Max. Freq. Deviation	≤5KHz
Frequency Combination	Phase lock frequency synthesizer	Remain Wave Radiation	<-60dB
Frequency Stability	±2.5ppm	Transmitting Current	≤1000mA
Memory Channel	16 Channels	RECEIVE PART	
Working voltage	DC7.4V (Li-ion Battery)	Sensitivity	<0.25μV(12dB SINAD)
Antenna Impedance	50Ω	Squelch Sensitivity	<0.20μV
Operating Mode	Simplex of co-frequency or alien frequency	Intermodulation Antijamming	50dB
Dimension	105mm×56mm×31mm	Audio Power output	500mW
Weight	210g (Include Battery Pack)	Receiving Current	≤100mA
		Squelch Standby	20mA

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

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