



**MOTOPLUS™**

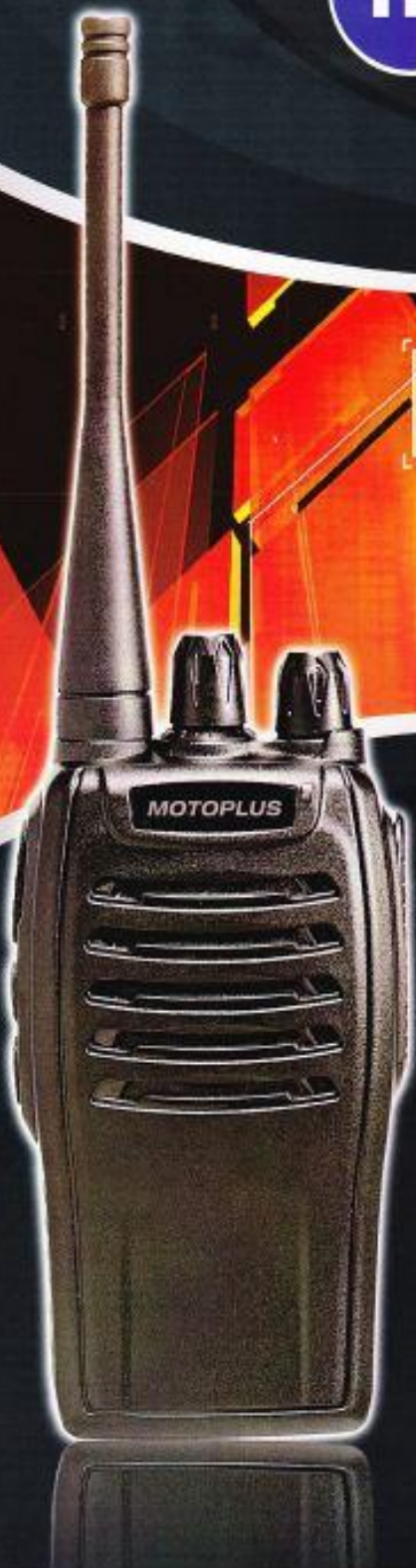
PROFESSIONAL FM TRANSCEIVER

<http://www.motoplus.com.my>



**TC-127**

PROFESSIONAL  
FM HANDHELD TRANSCEIVER



HIGH-CAPACITY LI-ION BATTERY  
SUPER LONG STANDBY UP TO  
120 HOURS



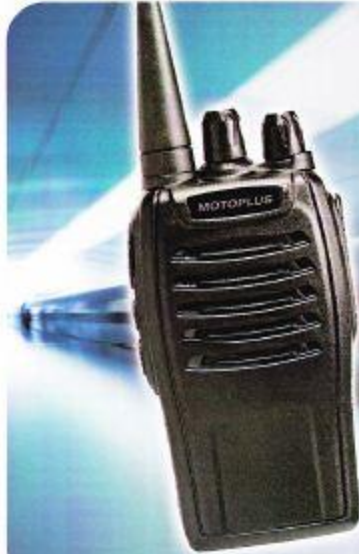
- Scrambler, Noise Reduction Circuit
- In-built CTCSS/DCS
- High capacity Li-Ion battery
- Battery Save Function
- Penetrability The Stronger Speech Is Clearer
- Sound Quality Is Good, The Volume Is Good



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## SPECIFICATIONS

GENERAL		TRANSMIT PART	
Frequency Range	VHF: 136~174MHz UHF: 400~480MHz	RF Power	3W
Operating Temperature	-20°C~+60°C	Modulate Mode [W/N]	16KΦF3E,11KΦF3E
Frequency Combination	Phase lock frequency synthesizer	Max. Freq. Deviation [W/N]	<5K / <2.5KHz
Frequency Stability	±2.5ppm	Remain Wave Radiation	<-60dB
Memory Channel	16 Channels	Transmitting Current	≤1300mA
Working voltage	DC 3.7V	RECEIVE PART	
Antenna Impedance	50Ω	Sensitivity	<0.25μV[12dB SINAD]
Operating Mode	Simplex of co-frequency or alien frequency	Squelch Sensitivity	<0.20μV
Dimension	115mm×60mm×33mm	Intermodulation Antijamming	50dB
Weight	200g (Include Battery Pack)	Audio Power output	500mW
		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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