

Teamup[®]

Professional FM Handheld Transceiver

PROFESSIONAL FM TRANSCEIVER

T520

5W

**Hi-Capacity
Li-ion Battery**

LONG TIME STANDBY

**High Power
Output**

FREQUENCY RANGE
400~480MHz

FEATURES

- Built-in CTCSS & DCS
- Software Encryption Function
- Chinese/English Voice Prompt





MAIN FEATURES

- VOX Transmmit Function
- High-Capacity Li-ion Battery pack
- Programmable by PC
- High Frequency Stability
- Power Saving Function
- 16 Programmable Channels
- Built-in CTCSS/DCS
- Wide/Narrow Band Selectable
- Time out Timer
- Chinese/English Voice Prompt

SPECIFICATION

GENERAL	
Frequency Range	UHF: 400~480MHz
Operating Temperature	-20°C~+60°C
Frequency Combination	Phase lock frequency synthesize
Frequency Stability	±2.5ppm
Memory Channel	16 Channels
Working voltage	DC 7.4V
Antenna Impedance	50Ω
Operating Mode	Simplex of co-frequency or alien frequency
Dimension	100×50×28mm (without antenna)
Weight	210g (Include Battery Pack)

TRANSMIT PART	
RF Power	≤5W
Modulate Mode (W/N)	16KΦF3E, 11KΦF3E
Max. Freq. Deviation (W/N)	<5K / <2.5KHz
Remain Wave Radiation	<-60dB
Transmitting Current	≤1300mA

RECEIVE PART	
Sensitivity	<0.20μV(12dB SINAD)
Squelch Sensitivity	<0.16μV
Intermodulation Antijamming	50dB
Audio Power output	500mW
Receiving Current	≤100mA
Squelch Standby	20mA

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