

TX-500 Professional Transceiver

Main Functions

- Scan
- Battery saving
- Scrambler
- Busy channel lock
- Wide/narrow bandwidth setting
- VOX
- Low battery prompt
- Squelch function
- TOT
- CTCSS/DCS

General		Transmitter		Receiver	
Channel	16	Frequency range	136-174MHz	Frequency range	136-174MHz
Working voltage	7.4VDC	RF power	5W	Sensitivity	≤0.2μV
Working temperature	-10°C+50°C	Modulation type	FM	Occupied bandwidth	≤16KHz
Weight	106g (including battery and antenna)	Spurious Radiation	≤7.5μW	Selectivity	≥65dB
		Modulated noise	<-40dB	Intermodulation	≥55dB
Dimension	116x53x36mm	Modulation distortion	<5%	Audio power output	>500m W
Battery	2500mAh	Frequency stability	5ppm	Audio distortion	≤10%
		Max Fr. Deviation	±5KHz	Frequency stability	5ppm
		Current	≤1400mA	Current	Standby 60mA working 150mA
		Audio response (300-3400Hz)	+6.5~-14dB	Audio response (300-3400Hz)	+7~-12.5dB
		Adjacent Ch. power	≥65dB		

TX-500

Professional Transceiver

- Scan • Battery saving
- Wide/narrow bandwidth setting
- English/Chinese voice prompt
- Low battery prompt
- CTCSS/DCS • VOX



Application scope:

Tourism, entertainment, restaurant, hotel, shopping hall Government, Police, public security

Standard Accessories

