Two-way Radio



PROFESSIONAL FM TRANSCEIVER

T-686

Professional FM Transceiver

Main Features

- 400-470MHz
- Output Power 5W
- Busy Channel Lock-out
- TOT
- CTCSS/DCS
- Scrambler
- Squelch
- VOX Function
- Power Save
- Monitor

General Specification		Transmitter		Receiver	
Frequency Range	UHF 400-470MHz	RF Power	5W	Sensitivity	≤ -123dBm
RF Output Power	5W	Modulation Mode	F3E	Adjacent Channel Selectivity	≥ -55dB
Channel	16	Spurious and Harmonics	-65dB	Inter-modulation	≥ -55dB
Channel Spacing	Wide:25kHz,Narrow:12.5kHz	FM Noise	≤-45dB	S/N	≥ -45dB
CTCSS/DCS	50CTCSS/105DCS	Modulation Distortion	≤1%	Rated Output Power	1000mW@8Ω
Antenna Impedence	50Ω	Frequency Stability	±2.5×10-6ppm	Rated Audio Distortion	≤ 5%
Operating Temperature	-30℃~+60℃				
Working Voltage	DC7.4V				
Battery Type	6500mAh Li-ion Battery				
Dimension(excluding antenna)	132(H)*62(W)*38(D)mm				
Weight(Battery,Antenna included)	About 250g				

(REMARK: The specifications of the product may be modified for improvement without notice)

Standard Accessories


Antenna


Battery


Belt clip


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Charging Dock