



TC-568

PROFESSIONAL FM TRANSCEIVER

- TOT
- Scan
- Chinese/ English voice prompt
- Vox
- Low battery alert
- Wide/ narrow bandwidth selectable
- Scrambler
- Busy channel lock
- Programming protect
- Flash Torch
- CTCSS/ DCS decoding and encoding
- Non-standard CTCSS/DCS

Main Functions

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Technical

GENERAL	Frequency	UHF:400-470MHZ
	Channel Capacity	16 Channels
	Operating Voltage	4.0V
	Battery	LI-ON
	Operating temperature	-10+50°C
	Antenna impedance	50Ω
	Mode of operation	simplex or semi-duplex
	Dimension	99*53*34MM
RECEIVER	Frequency	UHF:400-470MHZ
	Sensitivity:	≤0.2 μV
	Occupied bandwidth	≤16KHz
	Selectivity	≥65dB
	Intermediation	≥55dB
	audio power	> 500Mw
	Rated audio distortion	≤5%
	Frequency stability	5ppm
	Current	55mA when standby, 150mA when working
	Audio response	+7~-12.5dB
TRANSMITTER	Frequency	UHF:400-470MHZ
	Transmit power	2W
	Modulation type	16KF ϕ 3E
	Spurious Radiation	≤7.5 μW
	Modulation noise	< -40dB
	Modulation distortion	< 5%
	Frequency stability	5ppm
	Modulation Max Deviation	≤ ± 5KHz
	Current	≤1200Ma
	Audio response	+6.5~-14Db
	Adjacent Ch. Power	≥65db
Intermediation sensitivity	8-12mv	

Standard Accessories



battery



charger(optional)



charger



antenna



belt clip



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More optional accessories please refer to our website:www.tyt888.com



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