

# YANTON®



PROFESSIONAL FM TRANSCEIVER

Wireless Cloning Function

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# T-228

Frequency Range: 136-174MHz/220-260MHz/350-390MHz/400-480MHz  
16 Memory Channels  
High/Low Power Selective 5W/1W  
VOX Function  
Chinese and English Voice Prompt

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## SPECIFICATION

GENERAL		TRANSMIT PART	
Frequency Range	VHF: 136-174MHz / 220-260MHz	RF Power	5W
	UHF: 350-390MHz / 400-480MHz	Modulate Mode (W/N)	16KΦF3E, 11KΦF3E
Operating Temperature	-20°C~+60°C	Max. Freq. Deviation (W/N)	<5K / <2.5KHz
Frequency Combination	Phase lock frequency synthesize	Remain Wave Radiation	<-60dB
Frequency Stability	±2.5ppm	Transmitting Current	≤1300mA
Memory Channel	16 Channels	RECEIVE PART	
Working voltage	DC 7.4V	Sensitivity	<0.25μV(12dB SINAD)
Antenna Impedance	50Ω	Squelch Sensitivity	<0.20μV
Operating Mode	Simplex of co-frequency or alien frequency	Intermodulation Antijamming	50dB
Dimension	115mm×55mm×25mm	Audio Power output	500mW
Weight	150g (Include Battery Pack)	Receiving Current	≤100mA
		Squelch Standby	20mA

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

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