

**YANTON®**  
ISO9001:2015

# T-280

PROFESSIONAL FM TRANSCEIVER



**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

**Scrambler  
Function**

**YANTON®**  
ISO9001:2015

# T-280

PROFESSIONAL FM TRANSCEIVER

**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

## SPECIFICATION

GENERAL		TRANSMIT PART	
Frequency Range	VHF: 136-174MHz / 220-260MHz UHF: 350-390MHz / 400-480MHz	RF Power	5W
Operating Temperature	-20°C~+60°C	Modulate Mode (W/N)	16KΦF3E, 11KΦF3E
Frequency Combination	Phase lock frequency synthesize	Max. Freq. Deviation (W/N)	<5K / <2.5KHz
Frequency Stability	±2.5ppm	Remain Wave Radiation	<-60dB
Memory Channel	16 Channels	Transmitting Current	≤1300mA
Working voltage	DC 7.4V	RECEIVE PART	
Antenna Impedance	50Ω	Sensitivity	<0.25μV(12dB SINAD)
Operating Mode	Simplex of co-frequency or alien frequency	Squelch Sensitivity	<0.20μV
Dimension	121mm×60mm×38mm	Intermodulation Antijamming	50dB
Weight	150g (Include Battery Pack)	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.