

# YANTON®

PROFESSIONAL FM TRANSCEIVER

DUAL BAND  
DUAL STANDBY  
DUAL DISPLAY

UV3D



### U/V DUAL BAND TRANSCEIVER

- Output Power: 4W/5W
- Frequency Range:**  
136-174MHz & 400-480MHz or  
220-260MHz & 400-480MHz or  
136-174MHz & 350-390MHz
- PTT ID / DTMF
- Scrambler
- Compander
- 2 Tone

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### SPECIFICATIONS

GENERAL	
Frequency Range	136-174MHz & 400-480MHz or 220-260MHz & 400-480MHz or 136-174MHz & 350-390MHz
Operating Temperature	-20°C to +55°C
Frequency Combination	please lock frequency synthesize
Frequency Stability	±2.5ppm
Memory Channel	2*128channel
Working Voltage	7.4v
Antenna Impedance	50Ω
Operating Mode	simplex of co-frequency or alien
Dimensions	115*55*25mm
Weight	232g
TRANSMIT PART	
RF power	5w
Modulate Mode	F3E
Max.Freq.Deviation	≤5KHz
Remain Wave Radiation	<-60dB
Transmitting Current	≤1000mA
RECEIVER PART	
Sensitivity	<0.20uV (12dB SINAD)
Squelch Sensitivity	<0.20uV
Intermodulation Antijamming	50dB
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.

