



TH-UV88

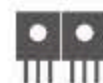
Analogue two-way radio



Dual aisles can enhance harmonic filtering capability
Dual power tube can increase crystal life



5 watt output power



Double power tubes



Double aisles



200 channels

TH-UV88

Analogue two-way radio



Main function

- DOT-MATRIX LCD DISPLAY
- Power-on mode select able
- DTMF calling channels quick assignment
- Wide / Mid / narrow bandwidth selectable
- 200 channels
- Dual band, dual wait, dual standby,
- Busy channel lock
- Scan: frequency and CTCSS scan
- TOT
- ANI
- Remote stun/ kill/ activate
- PTT ID
- FM radio for 24 channels storage
- VOX
- Battery saving
- Scrambler
- Multiple types for keys lock setting
- Multi-Display mode
- DTMF
- Backlight brightness setting
- COMP
- 1750Hz tone
- 2 Tone/5 Tone
- CTCSS/DCS

Technical

General

Channel: 200
Operating Voltage: 7.4VDC
Operating Temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
weight: 225g (battery and antenna included)
Dimension: 121x58x34mm

Receiver

Frequency: 136.000-174.000MHz & 400.000-480.000MHz
Sensitivity : $\leq 0.2\mu\text{V}$
Occupied Bandwidth : $\leq 16\text{KHz}$
Selectivity : $\geq 65\text{dB}$
Intermediation: $\geq 55\text{dB}$
Audio power : $> 500\text{mW}$
Audio distortion : $\leq 10\%$
Frequency Stability: 5ppm
Current: standby: 60mA working: 250Ma
Audio response (300-3400Hz) : $+7 \sim -12.5\text{dB}$

Transmitter

Frequency: 136.000-174.000MHz & 400.000-480.000MHz
Power: 5W
Modulation Type: FM
Spurious Power: $\leq -15\text{db}$
Modulation Noise: $< -40\text{dB}$
Modulation Distortion : $< 5\%$
Frequency Stability: 5ppm
Max Fr. Deviation: $\leq \pm 5\text{KHz}$
Current: $\leq 1600\text{mA}$
Audio response (300-3400Hz) : $+6.5 \sim -14\text{dB}$
Adjacent Ch Power: $\geq 65\text{dB}$

Standard Accessories



Quanzhou TYT Electronics Co., Ltd.

Address: Block 39-1, Optoelectronics-information industry base, Nan'an, Quanzhou, Fujian, China

Website: www.tyt888.com

Nationwide Toll Free No.: 400-699-8858

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



Approved by CQC 19001-2008 ISO9001:2008
ID: 01609Q21255ROM