

RB17V

RETCVIS

MURS 5 Channel Free License
Handheld Two Way Radio

Feature:

- Indicator
- Channel Switch
- Power Switch
- PTT
- Monitor
- Squelch Level
- TOT
- Voice Annunciation
- Power Saving Function
- Battery Voltage Alert
- Busy Channel Lockout
- High /Low Power Switch
- VOX
- OT/DQT
- Remote Alarm Function
- Compandor



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General Specifications

Frequency Range:	MURS
Channel Capacity:	5 CH
Channel Spacing:	12.5KHz
Antenna Impedence:	50Ω
MIC Impedence:	2.2kΩ
Working Voltage:	3.7V DC
Operating temperature:	-30~+60°C
Frequency Stability:	$\pm 2.5 \times 10^{-6}$
Net weight:	260g

Transmitter

Carrier Frequency Tolerance:	$\pm 2.5 \times 10^{-6}$
Output Power:	$\leq 2W$
Modulation Sensitivity:	11±2mV
Modulation Distortion:	$\leq 5\%$
Modulation Limit:	≤ 5 kHz
Occupied Bandwidth:	≤ 16 kHz
Modulation Characteristic	±3dB
Spurious Radiation:	$\leq 7.5\mu W$
Adjacent Channel Selectivity:	≤ -65 dB
Transmitting SNR:	≥ 40 dB

Receiver

Reference Sensitivity:	-121dBm
Squelch Sensitivity:	$\leq 0.22\mu V$
Audio Power:	1W
Audio Distortion:	$\leq 5\%$
Modulation RX Bandwidth:	$\geq \square \pm 7kHz \square$
Audio Response:	$\geq +2dB, \leq -10dB$
Co-channel Injection:	≥ -8 dB
Block:	≥ 85 dB
Channel Selectivity:	≥ 65 dB
Receiving SNR:	≥ 45 dB

Standard Accessories:

- 2x RB17V Two Way Radio
- 2x Battery
- 2x Back clip
- 2x Lanyard
- 2x Type-C Charging Cable
- 1x User Manual



CE FC RoHS



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MADE IN CHINA