

## New Walkie-Talkie Retevis RT5 Dual Band 136-174+400-520MHz 8W 128 Channel Scan VOX DTMF FM Radio 1750Hz Two Way Radio Black /White(Red Border)

### Description

RT5, a dual display, dual standby two-way radio, adopts high-technology and novel design, bringing you a stable, reliable and efficient communications service. It is especially convenient for Staff of Property Management and entertainment. RT5 adopts humanism design, making it smart in shape, advanced in function and flexible in operation

### Feature

- Dual Band, Dual Display, Dual Standby
- VHF(136-174)+UHF(400-520)MHz
- Clear voice, exquisite workmanship, feels comfortable
- FM radio 65-108MHz(Only commercial FM radio reception)
- DTMF function, 1750Hz tone, VOX, Alarm function, Scan function

General	
Model	RT5
Frequency Range	VHF+UHF:136-174+400-520MHz
Channel capacity	128CH
Output power	5W
Operating Voltage	7.4V DC
Antenna Impedance	50 ohm
Working Temperature	-30°C—60°C
Battery capacity	1800mAh
Color	Black /White(Red Border)
Dimension (Exclude antenna)	Approx :103x58x26mm/4.06x2.28x1.02in
N.W.(Radio Body Only)	Approx:180g/6.35oz
G.W.(With Accessories)	480g
Feature	
Dual band / dual display / dual standby	A/B band independent operation( UV UU VU VV )
50 CTCSS/105 DCS	128 groups channels storage
Shortcut menu operation mode	VFO & Memory channels scan
Emergency Alarm	FM radio(65-108)MHz
PTT & ANI ID	Voice companding
VOX function	Scanning function

Monitor function	Time-out Timer (TOT) function
DTMF function	High/Low TX power selectable
Wide/Narrow Band(25kHz/12.5kHz)	Busy lockout function
LCD display	Frequency step : 2.5/5/10/12.5/25/50kHz
Battery voltage display function	Channel name display and editing functions
Signal strength indicator	Keypad lock function
Built-in Led torch	Wire clone function
Open radio Voice prompt	Low battery alarm
Power saving function	Tone end of transmission
Chinese and English voice prompt	PC software programmable
<b>Transmitter</b>	
Modulation Mode(W/N Band)	FM (F3E)
Maximum Frequency Deviation (W/N Band)	$\leq 5$ kHz
Spurious Power	$\leq 7.5$ $\mu$ W
Adjacent channel power	$\leq -65$ dB/ $\leq -60$ dB
Audio Distortion	$< 5$ %
SNR	$\geq -45$ dB/ $\geq -40$ dB
CTSCC/DCS Frequency Deviation(W/N Band)	0.7 $\pm$ 0.1kHz (W), 0.4 $\pm$ 0.1kHz (N)
Modulation Sensitivity	8-12mV
Transmitting Current	$\leq 1500$ mA
<b>Receiver</b>	
Sensitivity	$< 0.20$ $\mu$ V (12dB SINAD)
Audio Power	1W
Inter modulation Interference Resistance	$\geq 65$ dB (W), $\geq 55$ dB (N)
Adjacent channel Sensitivity (W/N Band)	$\geq 65$ dB (W), $\geq 55$ dB (N)
Audio Distortion	5%
Receiving Current	$\leq 380$ m A

### Package Include

- 1 x Portable radio
- 1 x Antenna
- 1 x Li-ion battery pack
- 1 x Adapter
- 1 x Charger
- 1 x Belt clip
- 1 x Sling
- 1 x Headset
- 1 x User's manual