

RB85

Intelligent noise reduction
long range

RETCVIS

Feature :

- 9 level Noise canceling
- 2000mAh Battery Capacity
- VOX
- Busy Channel lock
- Wide/narrow band selectable
- Loudly voice
- Scan
- Squelch
- Voice Prompt
- Scrambler
- Battery saving function
- Local and remote alarm
- PC program protection



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General

Frequency for repeater:	400-470MHz
Channel:	16
Working mode:	Simplex or Semi-duplex
Power:	10W/5W
Frequency stability:	±0.5ppm
Working temperature:	-20°C ~ + 60°C
Working voltage:	220V/110V AC ± 15% / 5V DC±15%
Dimension(HxWxD):	113*55*335.5mm
Weight:	228g

Receiver

Receiving sensitivity:	0.2μV
Adjacent channel selectivity:	65dB@12.5KHz /70dB@25KHz
Occupied Bandwidth:	≤16KHz
Current:	Standby 55mA, working 150mA
Reference Frequency:	26.000MHz
Inter-modulation:	≥60dB /≥65dB
Spurious:	≥55dB
Audio response:	+7~-12.5dB
Audio distortion:	<5%
Audio power:	500mA

Transmitter

RF power:	10W/5W
Modulation type:	16kΦF3E
Modulation distortion:	<5%
Adjacent channel powe:	≥65dB
Audio response:	+6.5~-14dB
Max FR.Deviation:	≤±5KHz
Spurious Radiation:	≤7.5μW
Current:	≤1200mA
Modulation Noise:	<-40dB
Intermediation sensitivity:	8-12mv

Package includes :

- 1 x RB85 Two Way Radio
- 1 x Battery
- 1 x Antenna
- 1 x Manual
- 1 x USB charger



CE FC RoHS



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