

YEDRO

YC-888VU

Dual Band Handheld Radio

The transceiver introduces innovative DSP digital signal processing technology, high degree integration, it is including kinds of professional function, best stability and great reliability as well as exterior smooth lines, novel, fashionable, sturdy and durable.

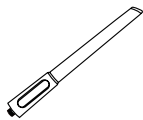
The transceiver is including plenty of TX, RX channels, as well as UU, VV, UV, mono U or Mono V standby modes, the transceiver realized dual PTT functions and 51 groups of CTCSS encode/decode and 1 group of user-defined CTCSS encode/decode, 1024 groups of DCS encode/decode, DTMF encode/decode, built-in FM radio functions, etc..



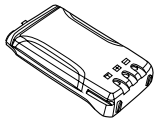
Specification

General		Transmitting Part		Receiving Part	
Frequency Range	136–174MHz (V) 400–470MHz (U)	Power Output	VHF: 4W/1W UHF: 5W/1W	Sensitivity (12dB SINAD)	≤ 0.25 μ V (Wide Band) ≤ 0.35 μ V (Narrow Band)
Channel Capacity	200 channels	Modulation limit	16KΦ F3E (Wide Band) 11KΦ F3E (Narrow Band)	Adjacent Channel Selectivity	≥ 65dB (Wide Band) ≥ 60dB (Narrow Band)
Channel Spacing	25KHz (Wide Band) 12.5KHz (Narrow Band)	Adjacent Channel Power	≥ 65dB (Wide Band) ≥ 60dB (Narrow Band)	Intermodulation	≥ 60dB (Wide Band) ≥ 60dB (Wide Band)
Phase-locked Step	0.1KHz	Hum & Noise	≥ 40dB (Wide Band) ≥ 40dB (Narrow Band)	Spurious Rejection	≥ 70dB (Wide Band) ≥ 70dB (Narrow Band)
Operating Voltage	7.4V DC ± 20% (1350mAh)	Spurious Emission	≤ -36dB (Wide Band) ≤ -36dB (Narrow Band)	Hum & Noise	≥ 45dB (Wide Band) ≥ 40dB (Narrow Band)
Frequency Stability	± 2.5ppm	Audio Distortion	≤ 5%	Audio Distortion	≤ 5%
Operating Temperature	-20°C~ +55°C			Audio Power Output	1000mW/10%
Size	127 × 61 × 37mm (with battery pack)				
Weight	235g (with battery pack)				

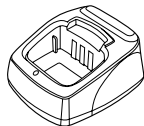
Standard Accessories



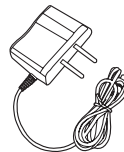
Antenna



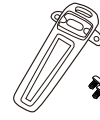
Li-ion Battery



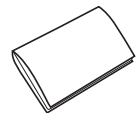
Charger



AC Adaptor



Belt Clip

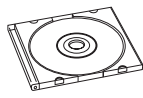


Instruction Manual

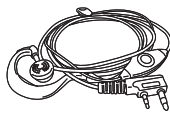
Optional Accessories



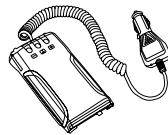
USB Programming



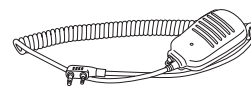
Programming Software



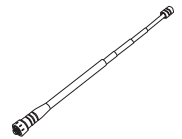
Earphone



Battery Pack for Car Charger



Handheld Microphone



Telescopic antenna

A1.240911

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