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ET-R30

Professional Digital Portable radio

Suitable occasions



- Digital signal
- Automatic networking
- Voice broadcast
- Voice control function
- Relay function
- Busy channel lock
- DTMF code, QT/DQT
- Kill, activate, and monitor



Parameters

General

Frequency Range	UHF: 400 ~ 520 MHz
Channel Number	16
Antenna Impedance	50 Ω
Operating Temperature Range	-20°C ~ +60°C
Operating Voltage	DC 7.4V
Dimension	60 × 37 × 133 mm
Weight	300g
Battery	3800 mAh lithium battery
Antenna configuration	Rubber antenna/extended antenna

Transmission part

Output Power	5W
Modulation	FM(F3E)
Maximum frequency offset	<5 KHz
Sporious Radiation	<-60dB
Emission Current	1300mA
Pre-emphasis Feature	6dB / Increment per octave

Receiving part

Sensitivity	≤16μV(12dB SINAD)
Squelch Sensitivity	≤0.2μV
Audio Power	1W
Intermodulation	50dB
Adjacent channel selectivity	≥70dB / ≥60dB
Receiving Current	≤100mW
Standby Current	≤20mA

Relay Function



Standard accessories



Note: Specifications may vary based on regional compliance requirements. The information provided reflects typical performance parameters and may be revised without prior notice. Product availability is subject to applicable local regulations.