



Scan for more of our products

ET-D39

DMR Digital Portable radio



Suitable occasions



- 2 programmable buttons
- Busy channel lock
- Zone adjustment
- Squelch
- Voice transmission
- Remote kill, remote activation
- Time-out timer
- Emergency alarm
- single call, group call, all call
- Reverse alarm function
- Channel scan
- PC programming



Parameters

General

Frequency Range	136~174MHz/220~260MHz 350~390 MHz /400~480MHz/400~520MHz
Channel Number	1024
Zone Number	64
Operating Temperature range	-20°C~ +60°C
Operating Voltage	DC 7.4V+10%
Dimension	104 X 52 x 31 mm(Not include the antenna)
Weight	230g (Include battery, antenna)
Battery	1600 mAh lithium battery
Antenna Impedance	50 Ω

Transmission part

Output Power	1W / 5W
Modulation	25KHz:16KF3E/12.5KHz: 11KΦF3E 12.5KHz data: 7K6ΦF1D and 7K6ΦFXD 12.5KHz voice.7K6ΦF1E and 7K6ΦFXE 12.5KHz voice and data: 7K6ΦF1W ±2.5kHz@ 12.5kHz / ±5.0kHz@25kHz
4FSK Digital modulation	-36dBm@<1GHz / -30dBm@1GHz
Modulation Limit	45dB/40dB
Stray Radiation	≤3%
FM Noise	+1.5PPM
Audio Distortion	ETSI-TS102 361 -1,-2, -3
Frequency Stability	
Digital Protocol	

Receiving part

Receiving sensitivity	Analog: SINAD: 0.22μV 1 Digital: 5%BER: 0.25μV
Audio Power	≤1W
Intermodulation	60dB/55dB
Hum and noise	40dB
Adjacent Channel selectivity	65/60dB

Standard accessories

