



4G PoC network & Digital radio



DMR

ET-C58D

4G PoC network & Digital radio

- Digital/ 4G PoC network model
- IP67 Waterproof
- Dialing/Contacts/Call Records
- GPS positioning (optional)
- Relay Function
- Dual PTT transmission key
- Multi platform adaptation
- Text message function
- Record (Optional)
- AES256 digital encryption



Networks



Relay Function



Group call All call



GPS function



Product Technical Parameters

Dimension	114.5*65*40mm (Excluding antenna)	Output power	5W (Digital)/ Class3(23dBm±2.7dBm) for LTE
Weight	320g		
Frequency	400-470MHz	Channel number	999
Receiver sensitivity	PoC network: -106dBm		Voltage DC 7.4V
	Digital:0.3uV/-117.4dBm(5% BER)	Digital Protocol	ETSI TS 102 361-1, -2, -3
Standard power consumption	Public network working current: 150-600mA@RX-75dBm for LTE	Platform	Global PTT,Real PTT
	Average working current: 220mA@RX-75dBm for LTE	Call	Private Call/Group Call
	Maximum current: 800mA@RX-104dBm / Analog 2.5A	GPS	Optional
		GPS frequency	1575.42MHz
		Capture sensitivity	-143dBm
		Audio power	≥1.0W / 16Ω
Operation temperature	-30°C~ +75°C	USB	TYPE-C, USB test point,USB 2.0HS
		Battery	2500mAh
SIM card	nano SIM card	Display	High definition display screen

All Accessories



Sling



Battery



Back clip



Antenna



Charger

Operating Modes

Our Hybrid Radio offers flexible communication with three selectable modes

1. **LMR Only**.- Traditional Land Mobile Radio (VHF/UHF) operation.
2. **PoC Only**- Push-to-Talk over Cellular operation.
3. **Hybrid Mode**- Combines LMR + PoC operation.

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.

Guangzhou Etmy Technology Co.,Ltd.