

chierda®



P5

4G LTE PoC Radio

Over-the-air software upgrade, support multi-platform installation

- 4G full network intercom
- 1.77" SPI color screen.
- WIFI intercom, Bluetooth headset.
- Beidou/GPS positioning, SOS alarm (optional)

chierda

P5

Functions

- 4G full network intercom
- 1.77" SPI color screen
- WIFI intercom, Bluetooth
- Free networking, large volume, high fidelity output
- Beidou/GPS positioning, SOS alarm (optional)
- Quick search for members, friends, PTT talk priority application \ seize, PTT talk tone
- Over-the-air software upgrade, support multi-platform installation

Hardware Technical Parameter

Size		121*61*33mm (L×W×H) (without antenna)
Weight		198.4g
Dasic configuration	Chip	MSM8909
	Frequency band(MHZ)	2G: GSM 850/900/1800/1900MHz 2G: CDMA 1X 3G: WCDMA B1/B5/B8 3G: TD-SCDMA B34/B39 3G: EVDO Rev.A 800MHz 4G: FDD-LTE B1/B3/B5 4G: TDD-LTE B38/B39/B40/B41
	SIM card	Single
	SMS function	Support
	Physical buttons	Support
	Side button	Support
	One key intercom	Support
	System	Android 5.1.1
	Antenna	Built-in full Netcom antenna, built-in Beidou/GPS, WIFI, Bluetooth antenna
	Operating Voltage	3.7V
	Receiver sensitivity	-106dbm
	Maximum transmit power	23dBm~25dBm@All up bits
	Range of working temperature	-20——+75 degrees
Storage temperature range	-40——+85 degrees	
Audio output power	2W@10% distortion	
Network	4G	FDD LTE, TDD LTE
	3G	WCDMA, TDSCDMA, CDMA2000
	2G	GSM, CDMA
	WI-FI	Support
	Bluetooth	BT 3.0
Screen		1.77 inch SPI color screen, resolution: 160*128
Storage		4GB+512MB
Battery (mAh)		≥4000mAh
Charger		TBD
USB cable		USB Micro 5Pin

Quanzhou Chierda Electronic Telecom Co.,Ltd.