

GH820

Dual-Mode Smart Radio

- Dual-Mode Trunking: Private LTE +Public LTE
- Full Screen Display,Metal Case
- Power Button Converged Fingerprint Identification
- Mainstream SW/HW Configuration
- IP67



Technical Specifications

General

Technology		
Frequency	Private LTE	TDD B45 (1447~1467MHz) TDD 1.8G(1785~1805MHz)
	Public LTE	TDD: B38/B39/B40/B41 FDD: B1/B3/B5/B7/B8/B20/B28
	WCDMA	B1/B2/B5/B8
	GSM	B2/B3/B5/B8
	TD-SCDMA	B34/B39
	CDMA2000	BC0
Size (H x W x D)		154 x 78 x 11.4mm
Weight		About 230g
Display		5.7 Inch 18:9 Full Screen Display, 1440 x 720
Key		PTT, Power, Volume up, Volume down, SOS
Battery		13.55Wh(3520mAh, 3.85V)
Operation System		Deep Customized Android Operation System
CPU		Qualcomm Snapdragon 625 Platform
Memory (RAM+ROM)		4G+64G
Camera		Rear:13M Pixels, AF, CMOS, with Flash Front:13M Pixels, CMOS
Interface		Waterproof Type-C USB Port
Fingerprint Identification		Support
Bluetooth		BT 2.1+EDR / 4.0
NFC		Support
WLAN		WiFi 802.11 b/g/n,2.4G/5G, Support WiFi Hotspot
Location		GPS/Glonass/BDS
External Memory		Support TF, up to 128GB
Card Slot		Private SIM x 1,Public SIM x 1, TF x 1
Sensor		Gravity,Distance,Gyroscope,Light, Geomagnetic
Charging		USB Type-C
OTG		Support,Extendable to Support USB Camera

Environmental

Operating Temperature	-20°C ~ +60°C
Storage Temperature	-40°C ~ +85°C
ESD	IEC 61000-4-2 (Level 3) ± 6kV (Contact) ± 8kV (Air)
Dust and Water Proof	IP67