

## **GH820**

## **Dual-Mode Smart Radio**

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

**P** IP67





Website: www.caltta.com Postcode: 518052

## **Technical Specifications**

General				
Technology		Private network: LTE Public network: LTE/WCDMA/GSM/TD-SCDMA/CDMA2000		
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		13.16Wh(3420mAh, 3.85V)		
Operation System		Deep Customized Android Operation System		
CPU		Oct A53 Processor		
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		Wi-Fi 802.11 b/g/n, 2.4G/5.8G, Support W-iFi 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	

## **Standard Accessories**

