







GP700

Six-mode 4G Two-Way Radio









IP68

Bluetooth

WiFi

Voice Recording









Six-mode 4G networks

-mode Android OS

GPS/BDS positioning

One-key Alarm



Boundless PTT Service over Multi-Mode 4G Networks

Support 2G/3G/4G carrier networks to achieve wide coverage and high connectivity.

Fine External and Structure Design

Pogo-pin earphone interface, large sound cavity, dedicated alarm key and desktop charger for convenient operation.

Rich Functions

Support functions of PMR radios, such as Man Down,

High IP Level

IP68 water & dust resistance, 2M free drop durable, complex and hostile environment.

Superior User Experience

1.77" semi-transparent color display screen, simple, natural and friendly UIs bringing you better experience.





Functions

PTT Service

Support all call, group call, individual call and broadcast call under six-mode 4G carrier networks.

Advanced Signaling

Support stun, kill and revive for PMR radios.

BT and Wi-Fi Applications

Built-in BT and Wi-Fi modules capable of extended functions such as BT earphone, BT hand microphone and BT-based patrol.

Dual-Satellite Positioning

High-sensitivity GPS/BDS module achieving real-time positioning and GPS-based patrol.

Enhanced Safety

G-sensor achieving Man Down, and exclusive emergency alarm key for convenient alarm.

Dispatch

Combine with a dispatcher to achieve GPS positioning, track playback, voice playback, Lone Worker.

Al-based noise reduction

In-depth learning based real-time speech enhancement algorithm delivering clear voice even in extremely noisy environment.



Specifications

General Specification		
Frequency Band: (North America)	LTE FDD: B2/B4/B5/B7/B12/B13/B25/B2 WCDMA: B1/B2/B4/B5/B8 GSM: 850/1900MHz	
RAM+ROM	512MB+4GB	
Battery	3600mAh Li-polymer battery	
Dimension	120×54×37 mm (exclude antenna)	
G.W	330g (include battery, belt clip and anten	
Display	1.77" color display screen, 128*160 pixel	
Keys	Numeric keypad	
Rated Audio Power Output	1W	
Water & Dust Resistance	IP68	
Operating Temperature	-20°C + 55°C	
Storage Temperature	-40°C + 85°C	
Certificate	CCC, NAT, SRRC and IP68	

System Solutions

Converged voice communication system

PTT service with private two-way radios (e.g. DMR, PDT, analog, conventional and trunking radios) via audio gateway.

Wi-Fi RoIP system

PTT and dispatch services over a Wi-Fi network

Converged Dispatching System

Converged audio-video communication of BWCs, PoC two-way radios, private two-way radios.

Patrol System

Bluetooth/GPS patrol through the UniPTT PoC system and the patrol module of the converged dispatching system.

Accessories













