Wavex

Portable Two Way Radio

PTT OVER CELLULAR RADIO



POC-100

- 1.44 "color screen
- Dual card single standby, automatic/manual switching
- Polymer lithium battery
- Extra long standby
- Multi-member single call
- Key lock
- Battery display/low battery warning

Technical Parameters

TECHNICAL SPECIFICATIONS	
Model	POC-100
Device name	LET POC NETWORK RADIO
Working voltage	DC:3.4V-4.2V
Network system	4G
Frequency range	1LTE(FDD):1/2/3/4/5/6/7/8/12/13/17/28/66
	2LTE(TDD):34/38/39/40/41
Maximum emission power	TDD-LTE Power Class 3 (23+/-2dBm)
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Stand-by time	100 hours
Receiving sensitivity	TDD-LTE - 94 dBm(20MHZ
	FDD-LTE - 94 dBm(20MHZ
Rated audio power	500mW
Cell	4000mAh
Charging method	TYPE-C
Antenna	Built-in FPC
Working temperature	-20℃ - +60℃
Weight	174g
Size: HxWxD (mm)	97mm*55mm*34mm(No antenna)
SIM card	Standard size SIM Medium card
GPS (OPTIONAL) PERFORMANCE INDEX PARAMETERS	
Acquisition sensitivity	-143dBm
Update rate	2-4Hz
Power disipation	35mA
Tracking sensitivity	-155dBm
First positioning time (outdoor)	Hot start: 4s Cold start: 55s
Antenna	active antenna
Look over	Local latitude and longitude display and platform scheduling software

Standard Accessories



Charger



Battery



Type-c charging cable



Clip



Lanyard