

ESTALKY®

Unlimited Talk Coverage



V900

5G Rugged Smart POC Device

Key Features



5G NR



WIFI 6



Android 12



Push to Talk



IP68



M6 Interface



8+256GB



NFC



4 HD Camera



Night Vision



6000mAh



Fingerprint Unlock

V900 Specification

Connectivity	Specifications
Frequency Band	GSM: Band2/3/5/8 WCDMA: B1/B2/B5/B8 FDD: B1/B2/B3/B4/B5/B7/B8/B12/B17/20/28 TDD: B34/B38/B39/B40/B41 n1/n3/n5/n8/n28/n41/n77/n78/n79 EN-DC: B1A-n78A/B3A-n78A/B3A-n41A/B3A-n79A/B5A-n78/B8A-n78A/B39A-n41A/B39A-n79A
WiFi	WiFi 6
Bluetooth	BT5.2
NFC	Support
GPS	GPS//BDS/Glonass/Galileo, AGPS
Hardware	Specifications
CPU	MT6877 8*core 2.4GHZ. 2xARM Cortex A78,6xARM Cortex A55
Memory	RAM+ROM: 8GB+256GB Optional 12+256GB or 6+128GB
Display	5.7 " IPS G+FF 1080*2160 Full Lamination
Camera	Four HD Camera,108MP AF+30MP+Night Vision Camera+Front Camera 24MP
Speaker	Build in 2W Speaker
Dimensions(H*W*D)	177×79.6×19.5mm
Battery	4.35V 6000mAh Removable Battery, 9V 2A Power Charging
USB Port	USB Type C
Interface	M6 Interface for External Camera, Remote PTT Speaker Microphone, PTT Earpiece
Sensors	G-sensor、P-sensor、L-sensor、E-compass、Barometer
Software	Specifications
Operating Systems	Android 12/Android 14 Later
Physical	Specifications
Working Temperature	-20~60℃
Storage Temperature	-30~70℃
Protection Rating	IP68 & 1.5m Drop Testing

Optional Accessories



DC900 desktop charger



MIC002 speaker MIC



EA001 PTT earphone



Silicom case



External camera