



PoC SYSTEM

(PUSH-TO-TALK OVER CELLULAR)

More than just devices –A complete communication ecosystem.

The Versa PoC System is a powerful set designed to elevate how teams communicate, coordinate, and respond. Used individually, each device empowers teams. But when used together as a system, the Versa PoC lineup transforms into a cohesive, real-time operational command solution. Dispatchers stay informed, teams stay aligned, and response becomes proactive instead of reactive.

It's more than just radios—it's worry-free control, communication, and coordination. All in one system.



ORION

TALK. CAPTURE. TRACK.

A rugged PoC radio with a built-in body camera and GPS tracker —perfect for frontline personnel who need to talk, capture, and track every critical moment. With dual-SIM, Wifi connectivity, GPS tracking, Bluetooth, and IP68 rating.



ACCESSORIES



ASTRO

RELIABLE. RUGGED. READY.

Keeping teams connected with GPS, dual-SIM coverage, and PoC clarity. Its IP54 build makes it ideal for everyday use—built for teams that deliver, no matter what.



ACCESSORIES



ARIES

COMMAND. CONNECT. CARRY.

A lightweight, no-frills PoC radio that delivers clear, instant comms—ideal for team members who need a tough and reliable voice connection without the extra bulk. Dual-SIM, Wifi connectivity, GPS tracking, Bluetooth, and IP68 rating.



ACCESSORIES



POLARIS

FIXED. FOCUSED. FIELD-READY.

A compact base radio built for vehicles and field hubs. With dual-SIM PoC, GPS tracking, and IP54 durability, it delivers stable, wide-range communication—perfect for logistics, patrol, and emergency response.



ACCESSORIES



SIRIUS

SMART. TOUGH. COMMAND-CAPABLE.

A rugged Android PoC device made for leaders on the go. With a built-in dispatcher app, GPS, and camera, it becomes your mobile command unit —IP68-rated and ready for real-world action.



ACCESSORIES



COMMAND & CONTROL DISPATCHER

SEE. SEND. SECURE.

The command center of it all —providing real-time monitoring, team coordination, live video access, and asset tracking from one seamless interface.



*Desktop PC not included. Accessories sold separately.



PoC SYSTEM

(PUSH-TO-TALK OVER CELLULAR)

TECHNICAL SPECIFICATIONS



ORION SPECS



Technical Specifications

Frequency Band	GSM: B2/B3/B5/B8; WCDMA: B1/B2/B5/B8; EVDO: BC0; LTE-TDD: B34/B38/B39/B40/B41; LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28AB
CPU	MT6769 Octa-core 2.0G
RAM	4GB RAM
ROM	64 GB ROM (10-hour 1080p recording capacity)
OS	Android 11
Battery Type	Lithium-ion Battery
Rated Voltage	3.8 VDC
Rated Capacity	3200 MAh
Rated Power/Energy	12.16 Wh
Dimension	102.7x62.4x17.8mm
Display	3.1" LCD IPS, support capacitive touch
Weight	175g
Dustproof & Waterproof	IP68
Drop Test	1.5 meters free fall
Interface Type	Earphone port: 3.5 mm Port; USB port: 1 Type-C; SIM card slot: 2 (Nano); TF card built-in, 16G/32G/64G/128G/256G for optional, Up to 1TB
GPS	BDS/GPS/Galileo/GNSS
WiFi	802.11a/b/g/n, support 2.4GHz & 5GHz
Speaker	1.5 W
Bluetooth	5.0
Camera	Back camera: 5.0MP; Front camera(Sub): 13MP, Auto focus; Front camera (Main): 4MP (Professional)
Recording Resolution	1920x1080 60F; 1280x720 60F; 2K 30F
Wide Angle	117, 5% Distortion
Night version: IR	Support (night vision function)
Video Format	MP4
Audio Format	WAV
Working temperature	-20 to +55°C
Storage temperature	-30 to +70°C
Humidity	0%~95%



ASTRO SPECS



Technical Specifications

Communication Mode	4G, 3G, 2G
Service Platform	VersaNet Management Platform (RealPTT)
Network Version	FDD-LTE: B1/B3/B5/B8; TDD-LTE: B34/B38/B39/B40/B41
Operating Temperature	-20°C~+55°C
SIM Card Size	Nano SIM X2
Battery Operating Voltage	3.7 Vdc
Standard Battery	3800 mAh Lithium Ion
Battery Standard Time	50 hrs
Dimensions (HxWxD)	105 x 57 x 32.5mm
Weight (with Standard Battery and Antenna)	237g
External Interface (Audio Jack)	Professional Earpiece Compatible
Dustproof and Waterproof	IP54
Radio Audio Output	2W
Radio Audio Distortion	≤5%, 1W
RF Power Output	2G: 2W ± 0.5W; 3G: 0.25W ± 0.1W
Frequency Stability	±0.1 ppm; 5% (typical)
Modulation Distortion	



ARIES SPECS



Technical Specifications

Frequency Band	GSM: B2/B3/B5/B8; WCDMA: B1/B2/B5/B8; TD: B34/B39; LTE-TDD: B34/B38/B39/B40/B41; LTE-FDD: B1/B3/B5/B8
CPU	MT8765 4 X Cortex-A53@1.5GHz
RAM	512MB
ROM	4GB
OS	Android 8.1
Battery Type	Lithium-Ion Battery
Rated Voltage	3.7 VDC
Rated Capacity	5000mAh
Rated Power/Energy	18.5 Wh
Limited Charge / Voltage	4.2 VDC
Operating Voltage	DC 5V 2 A
Battery Life	Work time: 50% brightness; Watching movies via WiFi: 10 hours; Phone call: 25Hours; 4G Standby: about 15 days
Dimension	115.2mm*56mm*32.5mm
Display	LCD Size: 1.77 inch; LCD Resolution: 128x160
Weight	261g
Dustproof & Waterproof	IP68
Drop test	1.5 meters free fall
Interface Type	Earphone port: 3.5 mm Port; USB port: 1 Type-C; SIM card slot: 2 (Nano)
GPS	GPS+Beidou+Glonass
WiFi	Support 2.4/5.0GHz
Speaker	3 W
Bluetooth	4.2
Working Temperature	-20 to +55°C
Storage Temperature	-30 to +70°C
Humidity	0%~95%



POLARIS SPECS



Technical Specifications

Communication Mode	4G, 3G, 2G
Service Platform	VersaNet Management Platform (RealPTT)
Network Version	FDD-LTE: B1/B3/B5/B8; TDD-LTE: B34/B38/B39/B40/B41
Operating Temperature	-20°C ~ + 55°C
SIM Card Size	Nano SIM X2
Battery Operating Voltage (Vdc)	3.7 Vdc
Standard Battery	3800 mAh Lithium Ion
Battery Standard Time	50 Hrs.
Dimensions (HxWxD)	105 x 57 x 32.5mm
Weight (with Standard Battery and Antenna)	237g
External Interface (Audio Jack)	Professional Earpiece Compatible
Dustproof and Waterproof	IP54 (Not Rated)
Radio Audio Output	2W
Rated Audio Distortion	≤5%, 1W
RF Power Output	2G: 2W ± 0.5W
Frequency Stability	3G: 0.25W ± 0.1W
Modulation Distortion	±0.1 ppm



SIRIUS SPECS

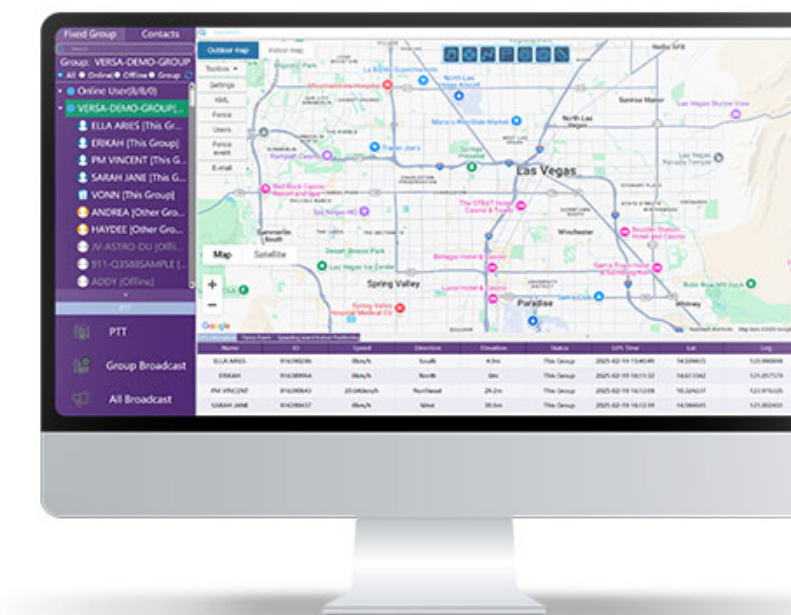


Technical Specifications

Frequency Band	GSM: B2/B3/B5/B8; WCDMA: B1/B2/B5/B8; TD: B34/B39; TDD: B34,B38,B39,B40,B41 FDD: B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28A/28B/66/71
CPU	MTK-G85 8-Core 2.0GHz
RAM	6GB
ROM	128GB
LCD	6.23 inch FHD+ ips 1080*2280
OS	Android 12
Camera	Front Camera: 24MP; Back: 48MP+8MP+2MP
Battery	Li Battery, 10000mAh@3.85v
NFC	Yes
Fingerprint	Yes
Work time	Video 20H+; Standby operation 30 days+
Size	166.7x82.4x18.6mm
Touch Panel	incell
Speaker	2W
Button	Power Button: one; Volume Toggle: one in each, PTT: one
Sensor	Gravity sensor, light sensor, Distance sensor, Gyroscope sensor
Infrared Temperature Sensor	±0.2°C
AC Power	110~240V 11V3A
Wireless	WiFi: 802.11 ac/a/b/g/n; Bluetooth: BT5.0; GPS, Glonass, BDS, Glileo;
I/O port	Line in: USB Type C; TF card: Support to max256G TF card; USB: USB Type C; OTG: Yes; SIM card: Double SIM (Nano & Nano); Earphone: 3.5mm earphone jack
Color	Green/Orange/Grey
Certifications	IP68/CE/Mil-STO 810g/ MSDS/ UN38.3 available



COMMAND & CONTROL DISPATCHER



PC SPECIFICATION (MINIMUM)

CPU	Intel Core i3 (Dual or Quad Core)
RAM	4GB
GPU/Vid Card	N/A
HDD STORAGE	100MB (Installer Size)
OS	Win 7, 8, 8.1, 10, 11