

# PRODUCT SPECIFICATION

■ Wifi	WIFI 802.11 a/b/g/n
■ Bluetooth	Bluetooth 4.0 (BLE)
■ NFC	Support
■ CPU	MT6739 Quad Core 64bits 1.5GHz Processor
■ Durability	IP67
■ OS	Android 9.0 OS
■ Display	2.8" High Resolution Multi-touch Screen
■ Audio Output	2W Speaker Output
■ GSM/WCDMA/FDD Bands	GSM:B2/B3/B5/B8
	WCDMA:B1/B3/B5/B8
	TD-SCDMA:34/39
	TDD-LTE:38/39/40/41
	FDD-LTE:B1/2/3/4/5/7/8
■ Memory	DDR3 RAM : 8G + 1G EMCP
■ SD Card	Up to 32GB
■ Camera	Front 500 MP Fix Focal; Rear 800 MP Auto-focus
■ Location Services	GPS, AGPS, RNSS
■ SIM	2 * Micro SIM Slots
■ Earphone	M6 Earphone Connector
■ USB	USB Type C
■ Language	Multi-Language
■ Battery	Li-ion Battery 5300 mAh, Standby time > 240 hrs
■ Weight	333g
■ Dimension	147 x 70 x 23.6 mm

# Connect Anywhere

Meeting Your Critical Mission



# V850

Empowerd by Voizenet System

- Dedicated Push-to-Talk Button over LTE/4G/3G and WIFI
- High Durability with IP67 and MIL-STD-810G
- Front speaker with 2W output power provides loud and clear voice
- Support full range of accessories with M8 professional connector





V850



## FEATURES HIGHLIGHTS

Wide Coverage with Cellular/  
Wifi Network

### Audio Quality

Front Speaker with 2W output power provide loud and clear audio communication. Advanced voice cancellation technology makes the radio to be accessible in noisy environment.

### GPS / AGPS

Support GPS / AGPS / RNSS that bring precise location based services into your radio through our Voizenet Dispatcher.

### Built-in Bluetooth

Support Bluetooth 4.0 (BLE) connectivity. With our range of wireless accessories, it free up your hand for your critical operation.

### Long Battery Life <sup>53</sup>4600mAh

High capacity Li-ion battery 5300 mAh provides long standby time of at least 240 hours. Fast charging with USB charging cable or desktop charger. Charging with 5V/2A

### Reliable and Durable

High reliability and durability design compliant to IP67 and MIL-STD-810G allowed the radio to be used in harzous environment.

### Remote Configuration

Unlike traditional PMR/LMR radios, no programming tool is needed for radio configuration as everything can be configured remotely through OTAP (over-the-air programming) technology without interruption of the radio usages. Saving significant maintenance time and cost.

### NFC

Supports NFC ISO 14443 and 18000-3 for wireless control application such as Access Control, time attendance, Patrolling, Data Acquisition, etc.

### Wide Range of Accessories

Professional M6 connector support full range of accessories including those standard accessories available in the market. Our Voizer accessories expand the capability of your radio.

### Dual Camera

Front 500 MP fixed focus len.  
Rear 800 MP wide angle auto focus len with LED flash light

## ACCESSORIES LIST



Speacker Microphone



Bone Conduction Headset



Desktop Charger



Heavy Duty Noise  
Cancellation Headset



Li-ion Battery 5300 mAh



Throat Mic Ear Pieces



Bone Conduction Headset  
with Mask



Earpieces  
(Transparent Tube, Earbud, Swivel)



Bluetooth Earpieces  
with PTT Button



Belt Clip

## APPLICATION



Security



Government



Transportation



Public Utilities



Commercial



Factory