



# **UV350**Eyes on the road, hands on the wheel



# Eyes on the road, & hands on the wheel

The Siyata UV350 is the world's first and only 4G/LTE in-vehicle connected cellular device with dialler keypad and Push-to-Talk Over Cellular ("PoC") compatibility that connects directly to the vehicle's battery so it's always ready for use. Push to Talk Over Cellular applications, like ChatterPTT and Unify Voice, enable people within an organisation to talk with the simple press of a button. They can speak to one person at a time, or to a group of people all at once.

The UV350 also includes a dedicated external microphone & speaker for loud and crystal-clear phone and PoC conversations, plus an external antenna for extended cellular & GPS coverage. Driver performance and safety is improved with fleet management applications and hands-free driving features, enabling drivers to keep their eyes on the road and hands on the wheel. The Siyata UV350 is built for fleet operators such as Utilities, Transportation, School Buses, Taxis, Oil & Gas, Waste Management, Service Delivery Vehicles, and many more.

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This all-in-one device can reduce clutter and cost of multiple technology solutions found in commercial vehicles today by replacing phones, two-way radios, tablets, GPS navigation devices and other fleet management hardware. Additionally, the UV350 can be the platform through which IoT devices can transmit the vehicle's data back to their organisation's headquarters.

## **PRODUCT FEATURES**

#### 4G/LTE



First 4G tablet style vehicle device. External cellular antenna for extended range and performance.



#### **LARGE DISPLAY**

5.5" wide LED touch screen with extended temperature range and high brightness. Includes removable sun visor to improve visibility in dash-mount applications.

#### **KEYPAD**



Easy operation and positive tactile feedback. Dialling, menu, volume, GPS and function keys. Ideal for gloved use.



#### WIFI

Connect to private or public WiFi networks to reduce cellular data usage. Create in-vehicle high speed WiFi hot spot for other connected devices.





Fast response and concurrent application support with powerful Qualcomm 4-Core, 1.3GHz processor.



#### **ANDROID OS**

Android 7.1 provides a familiar user interface, customisable screens and access to Google Play Store applications.





In-vehicle installation ensures that the UV350 is always powered by the vehicles battery.



#### **GPS**

Turn by turn navigation using Google Maps or third party applications. External GPS antenna for extended coverage performance.

#### **PUSH-TO-TALK OVER CELLULAR**



PoC compatible including fist microphone accessory, plus wired and wireless PTT options. Crystal clear audio cuts through even the loudest of vehicle cab environments.



#### HANDS FREE OPERATION

Cellular voice call and hands-free dialing functionality. Supports PoC PTT using wired footswitch and wireless buttons.



### SPECIFICATIONS:

Description		5.5" Display Vehicle Communicator
Device Size	Dimensions Weight	141.8 x 139.7 x 15 mm TBD
Temperature Range		-20°C to 70°C
Platform	Chipset GPU	Qualcomm MSM8917, 4 Core, 1.2GHz Adreno 308 500MHz
Operating System		Android 7.0 Nougat
RAM		2G
EMMC		16G
LCD		5.5" HD 720 x 1280 LED
TP		LCD Bonded 5 Points Capacitive
Supported Bands	4G 3G 2G Voice VOLTE DATA SMS & MMS	EU - (1, 2, 3, 5, 7+8, 20, 28+) 800, 850, 900, 1800, 1900, 2100, 2600 WCDMA - 850, 900, 1900, 2100 GSM/GPRS/EDGE - 850, 900, 1800, 1900 Support Support Support Support
Antennas	Cellular GPS	External Antenna for Rx & Tx with Internal Antenna for Rx only (MISO setup)  External Window Mount
WiFi		802.11 b/g/n, 2.4GHz
Bluetooth		Bluetooth 4.1
GPS		Support
Sensor	Light & Proximity Sensor NFC Gyro Compass	Support Support Support Support
Microphone		External with Noise Suppression
Speaker		External 12W
Interface	USB Headset RS232 SIM MicroSD Power	USB 2.0 (High Speed) OTG 3.5mm Supported Micro SIM Supported 12V / 24V Supported
Additional Specifications		AUX Private Handset / PTT
Keypad		Alphanumeric Keypad

