

## IOT-VL01 - 4G Tracker

IOT-VL01 is the most advanced GPS tracker designed for the complex control solutions. The IOT-VL01 is a powerful and easy to install 4G GPS tracker that gives you actionable telematics insights. In addition to standard functions such as GPS location and geo-fence alerts, the IOT-VL01 can also act as a WiFi hotspot.



### LTE, UMTS & GSM Network Support

Allow the device to receive and transmit data in the 4G, 3G & GPRS network areas.



### WiFi Hotspot

WiFi hotspot function is available if necessary



### Ignition on/off alerts and Disconnection alerts

Alerts for engine is switched on or off and Alerts for device disconnected from power



### Multiple alarms

One of the smallest hardwired trackers in Instant alert for vibration, overspeed, geo-fence



### Remotely cut off fuel/power

Compel the vehicle to stop by breaking off the fuel connection



### SOS emergency call

Thumb sized button allowing urgent call during an emergency case



## Market Applications



## Parameters

<b>Frequency</b>	GSM: 850/900/1800/1900 MHz UMTS: 850/900/1900/2100MHz (B1/B2/B5/B8) LTE: B1/B2/B3/B4/B5/B7/B8/B28 (VL01-LA) LTE: B2/B4/B5/B7/B12/B66 (VL01-A) LTE: B1/B3/B5/B7/B8/B20/B28A (VL01-E)
<b>GPS</b>	U-blox
<b>WiFi</b>	2.4 GHz
<b>TTFF(open sky)</b>	Avg.hot start≤1sec Avg.cold start≤38sec
<b>Built-in Battery</b>	270mAh/3.7 V
<b>Device dimension</b>	113mm*51mm*20mm
<b>Operating temperature</b>	-20°C ~ +70°C
<b>Operating Voltage</b>	12V to 24 V DC
<b>Device weight</b>	105g