

PR TRACK

VT05F

LTE
Cat.1

GPS VEHICLE TRACKER

VT05F is a 4g vehicle GPS tracker with IP65 water-resistance rating and can be installed into cars, motorcycles. It allows functions such as acc detection, cut-off fuel and electricity, vibration detect, geo-fence, over-speed warning, historical data record. The unit can work well in extreme environments. With detailed factory inspection, the device is with long durability and high reliability.



Features



Wide voltage
input range



Real time
ACC detect



Cut wire
alarm for
anti-theft



Remotely
dis/enable
fuel or power



IP65 water
resistance



Automatic
storage if
no network

Functions



ACC Detection

Support



Cut Wire Alert

Support



Vibration Alert

Support



OTA Upgrade

Support



Remote Setting

SMS, WEB, APP



Stop/Restore Engine

SMS, WEB, APP

Specifications



ABS+PC

Fire resistance materials



9-90V

Working voltage



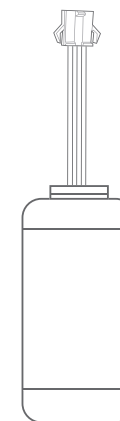
30mA

Working current



4.5mA

Standby current



3FF Micro

SIM card slot



90mAh

Battery capacity



-20°C to +70°C

Working temperature



5% to 95%

Working humidity



Weight

39.9 g

Dimension

80 x 36 x 13.6 mm

Parameters

Positioning System	GPS + BDS
GPS Frequency	L1
GPS Sensitivity	-162 dBm
Acquisition Sensitivity	-148 dBm
Location Accuracy	< 5 m
GPS Antenna	Ceramic Antenna

Cellular Frequency	Quad-band: 850/900/1800/1900 MHz FDD-LTE: B1/2/3/4/5/7/8/20/28/66 TDD-LTE: B34/38/39/40/41
Cellular Connectivity	GSM / LTE Cat.1
TTFF Open Sky	Cold Start ≤ 45s, Hot Start ≤ 10s
LED Indicator	Blue-GNSS, Green-Cellular, Red-Power
Cellular Antenna	FPC Antenna

Scenes



Car Rent



Fleet Management



Logistics Track