

PR TRACK

VT03F

LTE
Cat.1

GPS ASSET TRACKER

VT03F is an easy device can be flexibly installed with strong built-in magnetic. IP65 water resistance ensure it work in heavy humidity environment. Under different working mode, the device can work as long as 50 days or standby at 1 year without recharge in maximum.



Features



Long
standby time



Strong
magnet



Audio
monitor



Automatic
power saving



IP65 industrial
design



Automatic
storage if
no network

Functions



Overspeed Alert

Support



Geo-fence Alert

Support



Vibration Alert

Support



OTA Upgrade

Support



Mutiple Working Mode

Support



Remote Setting

SMS,WEB,APP

Specifications



6000 mAh
Battery capacity



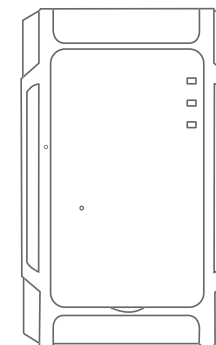
3.6-4.2 V
Working voltage



50 mA
Working current



5 mA
Standby current



96 Hours
Run-time



50 Days
Standby time



-20°C to +70°C
Working temperature



5% to 95%
Working humidity



Weight

166.7 g

Dimension

80 x 50 x 35 mm

Parameters

Positioning System	GPS + BDS
GPS Frequency	L1
GPS Sensitivity	-160 dBm
Acquisition Sensitivity	-144 dBm
Location Accuracy	< 5 m
GPS Antenna	Ceramic Antenna

Communication band	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



Personal Tracking



Logistics Track