



GT06N

Vehicle GNSS Tracker

The GT06N GPS vehicle tracker is trusted by customers around the world for its rich feature set and durability. From standard tracker telematics like GPS tracking and ACC status to more advanced functions like an SOS button and audio monitoring, the GT06N has them all.



Remote Cut-off (Fuel/Power)

Immobilize a vehicle by cutting off its power source/fuel supply through an installed relay.



Additional Tx/Rx Interface

Connect to other accessories that support same protocol for forming better performance.



Panic Button

A button close to driver allowing him to ask for immediate help with just a single press.



External Mic for Audio Monitoring

Extended microphone cable makes it easier to put microphone inside cab.



Ignition Detection

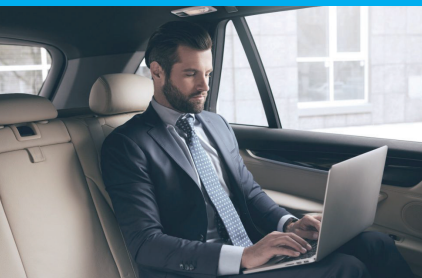
Always keeps you informed of the ACC status of your vehicle.



Multiple Alerts

Instant alerts of typical events such as vibration, low battery, power-off, speeding, etc.

Corporate Cars



Vehicle Rental



Logistics



GNSS

Positioning system	GPS+BDS+LBS
Frequency	L1
Positioning accuracy	<10 meters
Track sensitivity	-165dBm
Acquisition sensitivity	-148dBm
TTF (open sky)	Avg. hot start ≤ 1sec Avg. cold start ≤ 32sec

Cellular

Communication network	GSM
Frequency	Quad-band 850/900/1800/1900 MHz

Power

Battery	450mAh/3.7V industrial-grade Li-Polymer battery
Input voltage	9-36VDC

Interface

LED indication	GNSS (Blue), Cellular (Green), Power (Red)
SIM	Standard-SIM
Data storage	32+32Mb
Digital inputs	ACC, SOS, input
Digital outputs	Relay, output

Physical specification

Dimensions	105.8 x 54.5 x 16.4mm
Weight	96g

Operating environment

Operating temperature	-20 C to +70 C
Operating humidity	5%~95%, non-condensing

Feature

Voice monitoring range	≤5 meters
Sensors	Accelerometer
Scenarios	Vehicle movement alert, Over-speed alert, Geo-fence, Voice monitoring, Power supply disconnection