

# **Affordable Mini BLE Vehicle Tracker**



## **Cost-effective**

*Lower price and more diversified functions for your choice.* 

### **Built-in Bluetooth (optional)**

Support multiple Bluetooth temperature and humidity sensors and beacons at one time.

#### **IP67** Water Resistant

*Specialized design provides a tough casing that stands up to the elements.* 

## **Driving Behavior Analysis**

Detect driver behaviors, such as the driver fatigue, idling, harsh acceleration/braking, harsh cornering, collision, etc.

#### **APPLICATION**



Motorcycles



**Personal Vehicles** 



**Emergency Vehicles** 



**Aquatic Vehicles** 

## **SPECIFICATIONS**

ITEM	SPECIFICATIONS
Dimension	75 mm x 44 mm x 17 mm
Weight	77g
I/O power cable length	50 cm
Power supply	DC 11.4–90 V/1.5 A
Power consumption	Current in standby mode: 65 mA
Operating temperature	-35°C to 80°C (for the device without a battery)
High temperature resistant battery	200mAh (Operating temperature: -5°C to 75°C)
Operating humidity	5%-95%
LED indicator	Green LED indicator showing the GSM signal Blue LED indicator showing the GPS signal
Button/Switch	1 upgrade button (used to manually upgrade the firmware) 1 power button
Memory	8 MB flash
Sensor	3-axis accelerometer
Frequency band	T711L LTE FDD: B1/B3/B7/B8/B20/B28 LTE TDD: B38/B40 GSM: 900/1800
Bluetooth 2.4G	Internal Bluetooth module, compatible with Bluetooth 5.0 GHz
GPS sensitivity	-165 dB
GNSS	Dual-mode positioning (GPS/BeiDou/GLONASS)
Positioning accuracy	2.5 meters
I/O port	1 positive input by default (ACC) 1 analog detection input (0–30 V) 1 open collector 1 1-Wire port 1 debug interface (Micro USB)



T711L tracker (with a cable of 50 cm in length) High temperature resistant battery (200 mAh) Hex screwdriver L wrench CD download card



A53 fuel level sensor A52 digital temperature sensor Relay (12 V/24 V) Bluetooth beacon Bluetooth temperature and humidity sensor Buzzer USB cable iButton reader

