

# Magnetic GPS Tracker

**TK05**



# Feature

- Maximum 400 days working time
- Police & Detector's Best Choice
- 5000mAh Lithium-Polymer battery
- Drop-trigger alarm build-in
- GSM+GPS positioning with Google map tracking
- Weather-Proof design with strong magnets built-in
- Remote Bug Monitoring function with DSP within five meters of effective

# Private Detective

Be attached on the car chassis just a second

# Flexible Portable

Suitable for family or company owns more than one car

# Home Alarm

Portable security device for safe and valuables



# Working Day

Tracking mode	TK Series of Model			
	TK05	TK10	TK15	TK20
6 locations upload per day, the rest time in deep sleep mode	200-400 days	400-800 days	600-1200 days	800-1600days
1 location upload per 10 mins, the rest time in standby mode	14-28 days	28-56 days	42-84 days	56-112 days
Real-Time Tracking 24 hours (6 locations upload per 1 min)	90-100 hours	180-200 hours	270-300 hours	360-600 hours
Drop Alarm	Yes	Yes	Yes	Yes
Battery Capacity	5000mAh	10000mAh	15000mAh	20000mAh



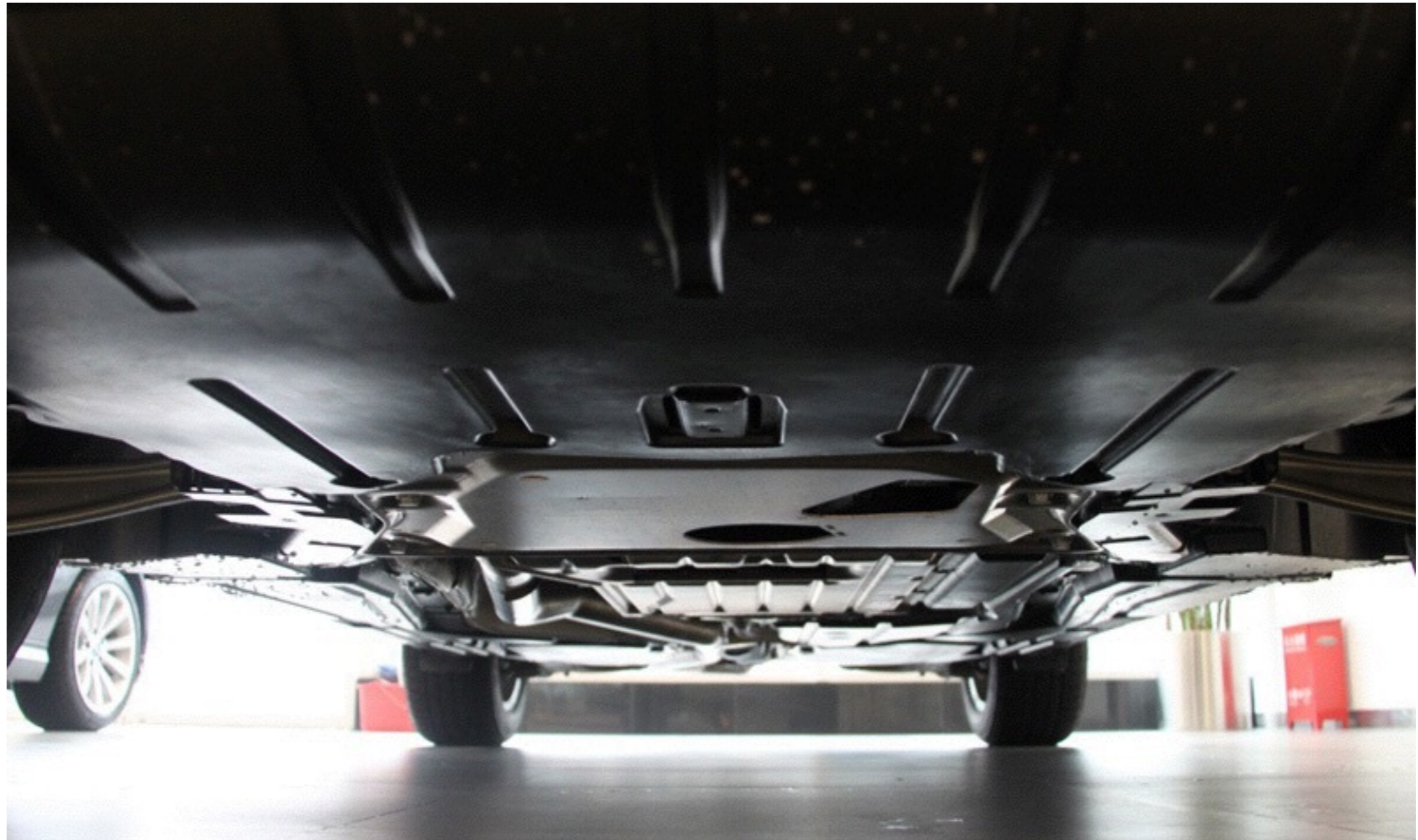


# Drop-trigger alarm

- Drop alert will be automatically activated once tracker is attached on the iron surface.
- Owner will receive a immediate drop alert by call or SMS once device is fell off the iron surface.

# Police & Detector's Best

Can be firmly attached under the CAR





# IPX7 water-proof

waterproof 30 mins under 1 meter depth of water



Shenzhen CTL Electromagnetic Technology Co., Ltd.

## EC-R&TTE CERTIFICATE

**Certificate No.** : CTL1312232035-W  
**Applicant& Address** : VJOY CAR ELECTRONICS LIMITED  
No 9177, BeiQing Road, XiangHuaQiao Town, QingPu District, Shanghai, 201799 China  
**Manufacturer& Address** : SHENZHEN VJOY CAR ELECTRONICS LIMITED  
Building 20th, Xin Wei First Industry Park, FuYong Street, ShenZhen, 518100 China  
**Description of Equipment** : GPS TRACKER  
Support GSM900/DCS1800 MHz, with GPS function  
**Model Name** : T16, T12, T10, TT10, T18, T4400, T8800, T15400, T13, TT110, TT220, TT330, TT520  
**Trade Name** : VJOY

Essential Requirement	Applied Specifications/ Standards	Documentary Evidence	Result
Art. 3.1(a) Safety	EN 60950-1:2006+A11:2009+A1:2010+ A12:2011	Test Report CTL1312232035-WS	Conform
Art. 3.1(a) Health	EN 62311: 2008	Test Report CTL1312232035-WH	Conform
Art. 3.1(b) EMC	ETSI EN 301 489-1 V1.9.2 ETSI EN 301 489-3 V1.4.1 ETSI EN 301 489-7 V1.3.1	Test Report CTL1312232035-WE	Conform
Art. 3.2 Radio	ETSI EN 300 440-1 V1.6.1 ETSI EN 300 440-2 V1.4.1	Test Report CTL1312232035-WR02	Conform
	ETSI EN 301 511 V9.0.2	Test Report CTL1312232035-WR01	Conform

The EUT described above has been tested by us with the listed standards and found in compliance with the council R&TTE directive 1999/5/EC. It is possible to use CE marking to demonstrate the compliance with the Directive.  
The scope of evaluation relates to the submitted documents only.

**CE**   
For Chief Executive  
Dec. 23, 2013



Add: Floor 1-A, Baisha Technology Park, No.3911, Shahezi Road, Nanshan District, Shenzhen, China 518055  
Tel: 86 0755-89486194 Fax: 86 0755-26636041 Web: wwwctl-lab.com

# Sound remote monitor



clear monitoring through phone



# Ublox 7

TOP quality GPS antenna with Ublox 7 GPS module



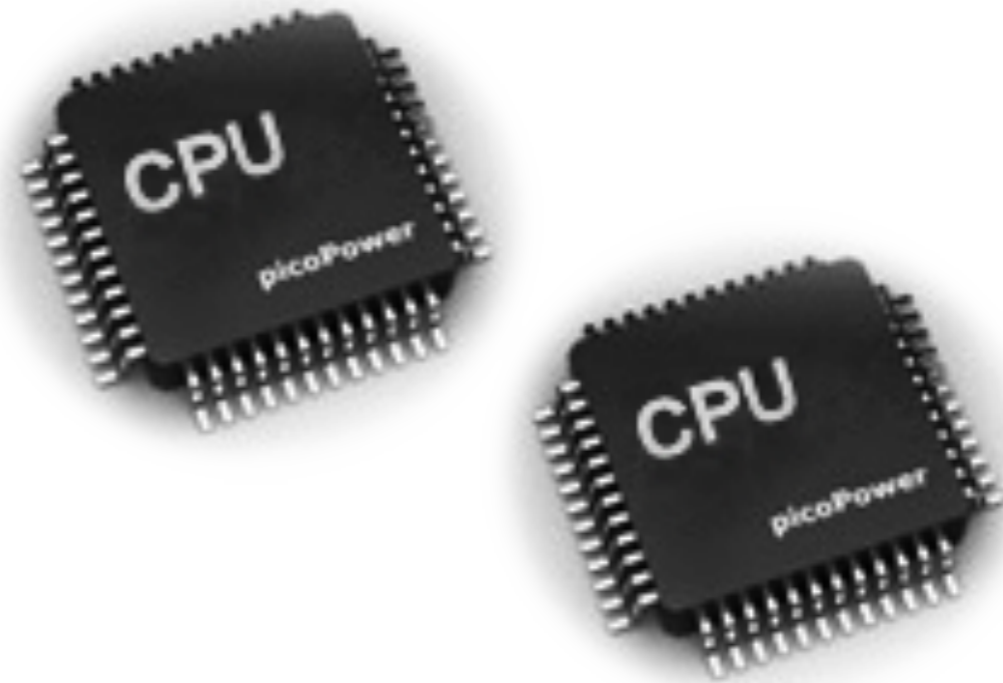
# Super Magnet

5 pcs NdFeB permanent magnets



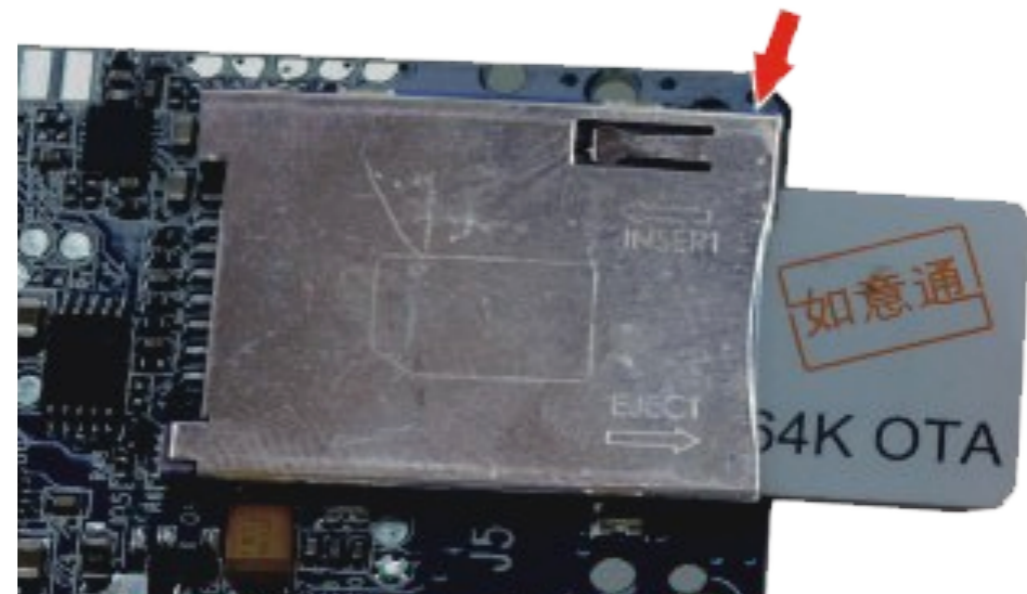
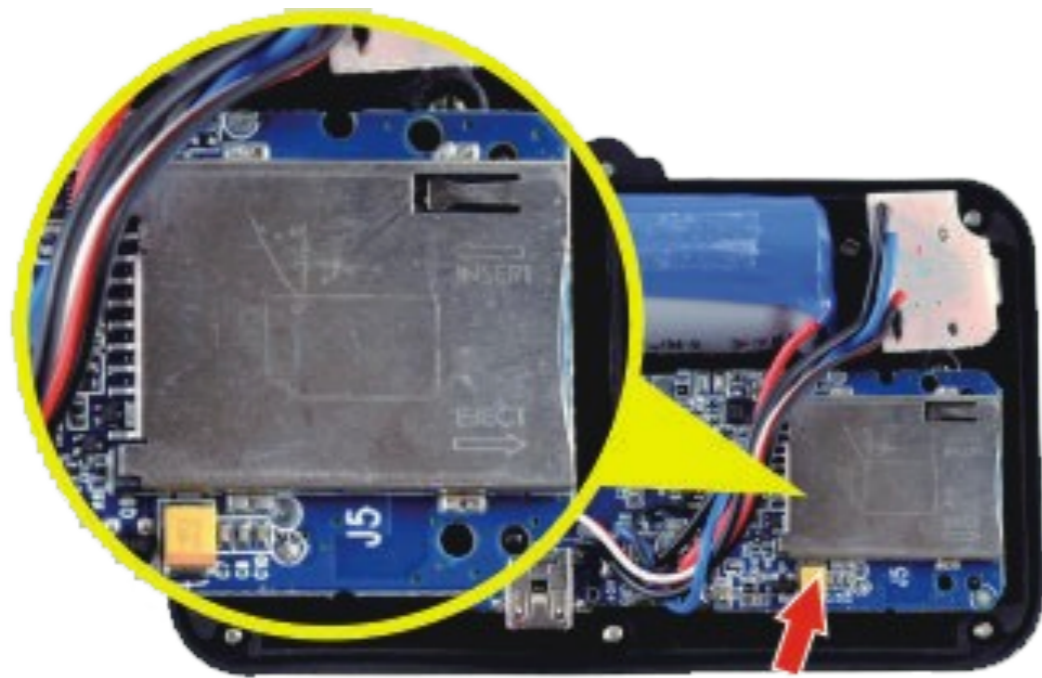
# Dual CPU Design

Dual CPU watch-dog to ensure no any freeze or crash



# Self-locking sim slot

to make sure sim card works well even at shock or vibration environment





# Cross-platform Tracking Software

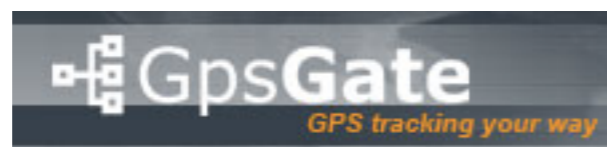
Website

WeChat

IOS

Android

Compatible with third party platform



# Specification

- Size: 117mm x 59mm x 30mm, Weight: 227g
- GPRS: MTK 6260D
- Quad band; 850/900/1800/1900 MHz
- Antennae: Internal, GPRS Class 12
- Power: Rechargeable, 5000 mAh, Lithium-Polymer Battery
- Built-in Vibration/motion sensing
- GPS: U-BLOX G7020-ST, 50 channel
- Antennae: Internal
- Position Accuracy: <5m
- Sensitivity: Tracking: (R)C161 dB, Cold starts: (R)C148 dB, Hot starts: (R)C156 dB
- Cold start: <27s, Warm Start: <5s, Hot Start: 1s
- A-GPS: AssistNow Online and AssistNow Offline services

# Accessory

Pockets for Option













