## **Product Specification**

**CE-02** 



Name: CE-02

Vehicle GPS tracker

Main Feature:

GPS + GSM + GPRS wireless positioning system

Quad band GMS frequency for global use

Built-in high sensitive GPS chipset

Built-in GSM & GPS antenna

Real-time tracking

Auto start when power connected

Built-in watchdog function, auto reboot when accident happens

Built-in switch power supply, with wide voltage input

Built-in acceleration sensor, intelligent power saving and static drifts resisting

Installing method: covert / open

Three LED indicators: GPS - Blue; GSM - Green; Power - Red

Check location via platform service

## **Product Specifications:**

Specifications	
Weight	53g
Dimensions	86.7 ( L) X 44.0 (W) X 13.7 (H) mm
Working	9-36vDC / 25mA
voltage/current	
Operation temperature	-25°C - 60°C
Operation humidity	5% - 95% RH
LED indicator	Three LED indicators: GPS-blue; GSM-green;

	Power-red
GSM frequency	850/ 900/ 1800/ 1900 MHz
GPRS	Class12, TCP/ IP build in GSM Module
GPS	MT3326
Frequency	L1,1575.42MHz C/A code
GPS antenna	Built-in high gain ceramic patch antenna
GPS Channels	20
Tracking sensitivity	-159dBm
Acquisition sensitivity	-144dBm
Locating time cost	Hot start: <2 sec(open sky)
	Warm start: <15 sec
	Cold start: <38 sec(open sky)
Certifications	CE, ROHS