



Wired-300

This is a fully-featured, highly competitive and cost-effective 3G AT&T & T-Mobile GPS tracker developed for vehicles, motorcycle, and bus tracking.

It offers crystal clear real-time tracking details, including location, route, flashback, and operates in tough environments. It supports remote fuel/power cutoff and gives you insight on ignition status. Wherever you go, its instant alert notifications allow you to react accordingly and immediately.



Features

WCDMA & GSM:

3G AT&T & T-Mobile network for outstanding coverage

GPS+LBS tracking:

Allow the location to be pinpointed in realtime or periodically

IPx5 dust and waterproof:

Water-resistant to ensure stable operation in tough environments

Remotely cut off fuel/power:

Compel the vehicle to stop by braking off the fuel connection

Tamper Alert:

Be notified of any unauthorized displacement from original installation

9-90V voltage range:

Wide operating voltage applicable to all types of vehicles

ACC detection for ignition:

Be away of the ignition status whenever you need

Vehicle battery protection:

Never drain out the battery of motorcycle for optional protection

Reports: Engine runtime hours

Internal: Back-up battery

Setup: Easy setup (red and black wires)

Equipment: Wiring and connector included

GSM Specifications

Frequency:

WCDMA 850/900/1900/2100MHz

GSM 850/900/1900 MHz

Communication system: WCDMA/GSM

WCDMA: 850/900/1900/2100MHz (B1/B2/B5/B8)

GSM frequency: 850/900/1800/1900MHz

GPRS:

Class 12, TCP/IP

Memory: 32+32Mb

Phase error: RMSPE,5,PPE<20

Max output:

GSM850/GSM900:33±3dBm

GSM1800/GSM1900:30±3Bm

Max frequency error: ±0.1ppm

GPS Specifications

GPS chipset:

Ublox

Frequency:

L1,1575.42MHz C/A code

GPS channel:

66

Location accuracy:

<10 meters

Tracking sensitivity:

-165dBm

Acquisition sensitivity:

-148dBm

TTFB (open sky):

Avg. hot start≤1sec

Avg. cold start≤35sec

Function & Package

Standby current:

5mA/12VDC

Battery:

400mAh/3.7V

LED Indicator:

GPS(blue), GSM(green), Power(red)

Working Voltage/Current:

9-90VDC/31mA(12VDC) 19mA(24VDC)

Operating Temperature: -20°C~ 70°C

Dimension: 88(L) ×43.0 (W) ×13.0 (H) mm

Weight: 60g