



With Cloud-Based AnyTracker Software

# GPS Tracker



Introducing the Pepxim GPS Tracker! This battery-powered device features two redundant SIM slots, allowing for unbreakable connectivity, so you can see all your GPS information instantaneously and in real time.

Unlike with some other GPS devices, there is no worry about the Pepxim GPS Tracker wearing down your vehicle's battery. The device is fully self powered, via four C-size batteries, or a rechargeable lithium battery. With the rechargeable lithium option, you'll enjoy up to six months of battery life, plus you'll be able to see how much battery power your device has remaining in the mobile app or browser.

Pepxim's cloud-based GPS software goes beyond simply pinpointing the location of your fleet's vehicles. You'll be able to take full advantage of its geofencing features, as well as program when you want the device to be in a power-saving mode to extend battery life.



**Manage Assets and Track All Fleet via One Pane of Glass**



**New Generation Cloud-Based Geo-Fencing Management**



**Flexible and Extensible Battery Management System**



## 2 MAJOR MODES



### On-Trip Mode

When the GPS Tracker is in On-Trip Mode, it will continuously upload GPS data to the cloud in real time, where our cloud-based reporting dashboard can translate the information and give it to you in useful, easy to understand ways such as reporting speed, distance traveled, trip duration, and more.



GPS data



Speed



Odometer



Distance



Duration



### Power Saving Mode

To conserve battery life, the device (when not in active On-Trip Mode) will cache its GPS data offline for retrieval later, rather than constantly uploading straight to the cloud in real time.



Battery level  
(for rechargeable  
battery only)



External power  
connect state



Temperature



ISP name, EC/IO



Duration

## FEATURES

### Routes

- Live map
- Route history

### Geofence

- Geofence alert rules

### Reports

- Asset daily trip report
- Trip summary report
- Assets daily usage report
- Assets hourly usage report
- Assets list report
- Report auto email service

### Assets

- Assets list
- Device list

## SPECIFICATIONS

- **Modem** : 3G Global modem
- **GPS Module** : High sensitivity assisted GPS receiver, 72 channels
- **GPS/GLONASS** : Concurrent GPS/GLONASS
- **SIM Card Size** : Micro SIM (12 x 15 mm)
- **Redundant SIM Slots**: 2x redundant SIM Slots
- **GSM Antenna** : Internal cellular antenna
- **Power Source** : Rechargeable lithium battery / C-size battery x 4
- **Power Consumption**: Sleep current 200  $\mu$ A (depending on set up)
- **Battery capacity** : 6900 mAh
- **Enclosure** : Outdoor IP67 All-Weather
- **Mounting** : Screw holes and strap slots
- **Antenna** : Embedded GPS and cellular antenna
- **Dimensions** : 220 x 70 x 41 mm
- **Weight** : 255 grams (exclude batteries)
- **Operating temp.** : -40° - 65°C
- **Humidity** : 10% - 80% RH non-condensing



## ORDERING INFORMATION

- **TKR-3G-5V-6K** : GPS tracker with 3G global modem, 2x redundant SIM slots, 6900 mAh battery / C-size battery
- **TKR-LC-01** : Service license for GPS Tracker, annual service subscription for GPS Tracker IoT cloud service

### Why Rising Connection is using equipment designed and built by Peplink?

- Industry leader in both ISP & Data Bonding across multiple technology platforms
- Reliable hardware from entry level professional equipment through to advanced Enterprises solutions
- Worldwide supported and local support here in Australia by fully trained technicians
- Reliable and secure redundancy paths for mission critical sites
- Designed for maximum possible business uptime

This demonstrates to Rising Connection that you will have the Quality, Reliability and Product Support.