

IoT GPS Tracker for E-mopeds Smart Tracking and Rental Sharing Services

IoT GPS tracker for e-mopeds enables real-time tracking, efficient fleet management, and secure rental sharing. Ideal for smart mobility solutions with location accuracy.

Usage scenarios:

1. For online and offline vehicles retail

The IoT GPS tracker is a moped tracker that makes vehicles become intelligent. Buyers can control the vehicles using a smartphone APP, and they also unlock and lock their own vehicle automatically. It's a perfect addition as vehicles manufacturers and retailer can monitor the vehicles if needed so as to get more feedback of vehicles and make some improvements after considered.

2. For vehicles rental sharing business

The IoT GPS tracker provides smart abilities of vehicles rental sharing in public area that can be in cities, campus, tourist attractions, parks, industry parks. After IoT GPS tracker installed, the vehicles are equipped with auto lock unlock QR code system with GPS tracking, users can scan the QR code and unlock the vehicles after registered.

3. If you have some stock vehicles

Make the stock vehicles which can not be for retails again due to some policy to rental vehicles, and those vehicles get exactly the same IoT functions as above mentioned.



BUILT-IN IOT DEVICE

IoT + Electric Motorcycle Solution



High-precision positioning



OTA remote upgrade



4G communication



Anti-theft alarm



Multi-mode high-precision positioning

Supports remote location retrieval via GPS, GLONASS, BeiDou, Galileo, and Wi-Fi-assisted positioning.



Vibration detection

When the vehicle is locked and vibration is detected, the IoT device will notify the server and sound an alarm.



IP67
rated dustproof
and waterproof

Bluetooth 5.0

STOCK VEHICLE RENTAL VEHICLE

Eco-friendly
travel

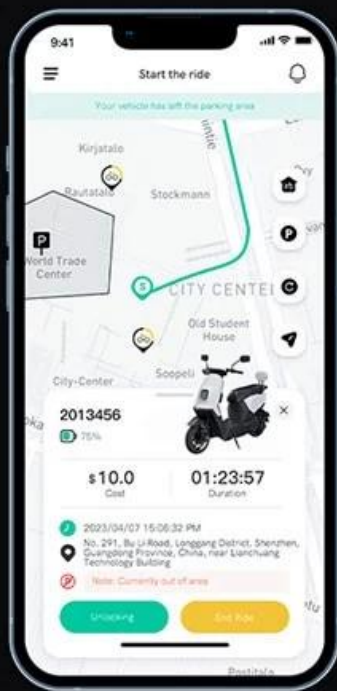
Inventory
clearance

Maintenance
cost

Efficient
vehicle use



2 Set up rental stations at key locations like **tourist spots, homestays, and commercial areas** to offer tourists efficient and smart two-wheeled transportation.



- Reduce battery maintenance costs
- Effectively address range issues
- Real-time high-precision tracking
- Vehicle control and status reporting
- Vibration detection and anti-theft alarm