

Escooter IoT Device Works Escooter Rental APP for Escooter Management

The IoT device is a Scooter Tracker and Anti-theft Device, and also is an e-scooter parking and monitoring, real-time vehicle tracking and QR activated smart lock.

It's widely used for smart escooters rental sharing business and smart escooters for personal uses.

Dual-frequency GPS + inertial navigation positioning

L1/L5 GNSS dual-frequency positioning enhances accuracy and resistance to interference.



GEO Fence

Set parking boundaries; alerts if exceeded.



Audio Broadcast

Built-in speaker with up to 60 seconds of voice storage.



Eco-friendly Plastic

Matte finish, durable and resistant to impact, corrosion, and heat.



IoT Device Applications

A shared and personal e-scooter solution offers real-time monitoring of location, battery, speed, and riding habits for health insights.

For fleet manufacturers, it can be customized, and real-time tracking.

After proofreading, riders can use the OMNI APP or your app with Bluetooth (4G, compatible with 2/3G) to sync e-scooter parameters for personalized control.



Short-term or long-term e-bikes and e-scooters rental

Monitor vehicles and user activity in real-time, streamline rental and

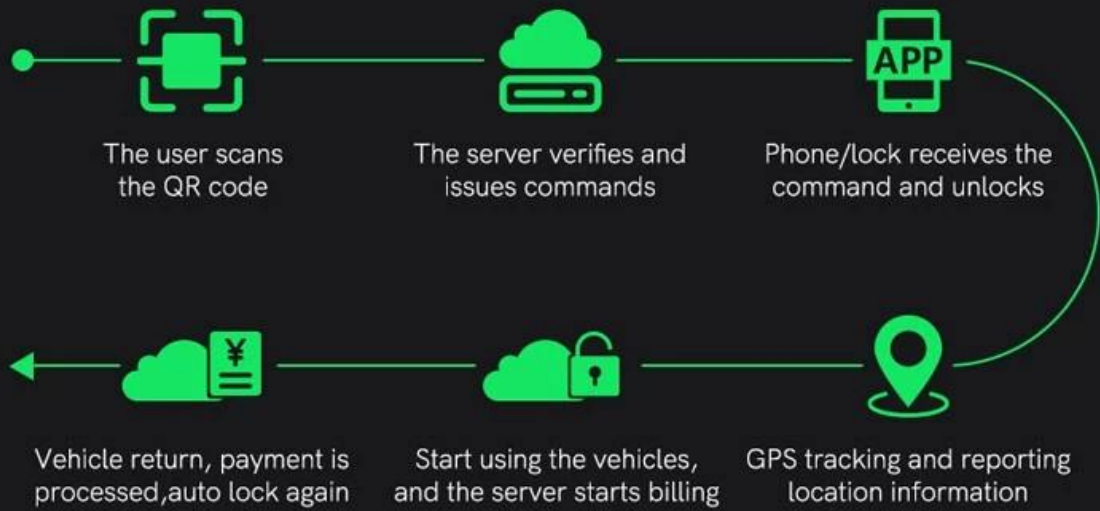


Smart e-bikes and e-scooters sharing

Scan to use, auto lock/unlock, real-time data reporting, and constant back-end monitoring.



IoT Workflow



Fleet Management System

Customizable backend system + app for fleet management, customer support, and income tracking.





Core advantages

