

IoT-apparaat voor slimme elektrische fietsen en e-bikes die huurprojecten delen

omni IoT

Professional Team
Self-Developed

Smart GPS Tracker



Used for e-bikes, scooters,
and other vehicle types.

MISI

omni

The advertisement features a black background. In the center is a large, black, rectangular IoT device with a glowing blue vertical light bar on its front face and the 'omni' logo. To the left of the device is a white e-bike with a black basket on the handlebars. To the right is a white and black electric scooter. The overall aesthetic is modern and tech-oriented.

IoT Device Applications

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

Factory-compatible, custom exterior, and built-in tracking

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



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

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



Smart e-bikes and scooters sharing

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



Door gebruik te maken van een eBike-verhuurapp, serverprogramma, database en achtergrondbeheersysteem, dat kan worden geïntegreerd met een IoT-apparaat met functies als slimme gps-tracker, elektrisch fietsslot, diefstalpreventie, automatisch vergrendelen en ontgrendelen enz. U kunt een naadloos, realtime en efficiënt platform voor het beheren van uw e-bikevloot, het volgen van hun locaties, het monitoren van het batterijniveau en het bieden van een handige en betrouwbare gebruikerservaring en huurervaring.

Multi-Mode High-Precision Positioning

GPS GLONASS Beidou

Various positioning technologies and signals offer precise location information.



Six communication modules

Six built-in communication modules meet various needs.

4G LTE-CAT 1 CAT M1
CAT NB2 EGPRS CAN
BLE 5.2



Removable SIM card slot

It offers users more options and flexibility to change SIM cards as needed.

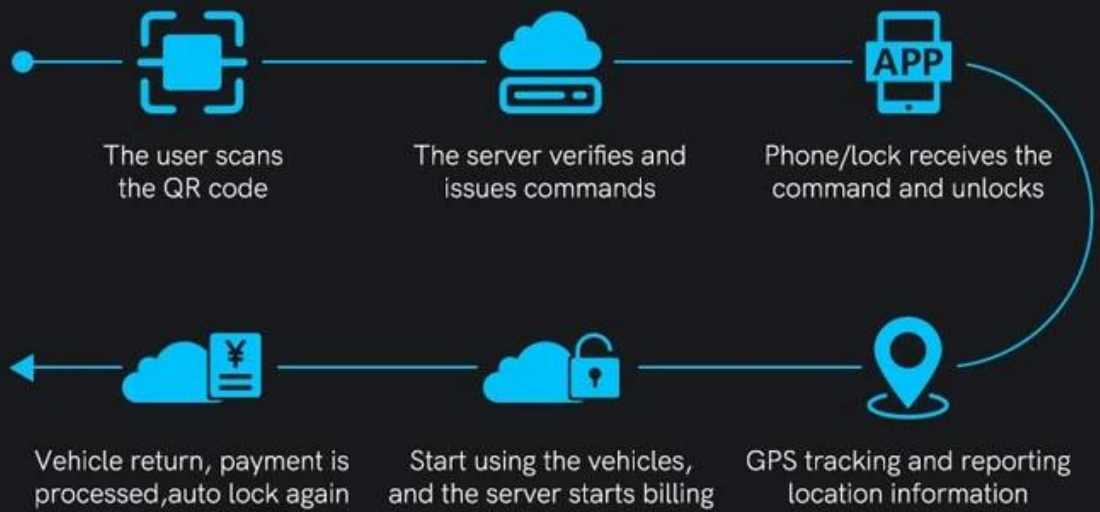


External installation

Easy to install and remove, with a compact size that doesn't affect appearance.

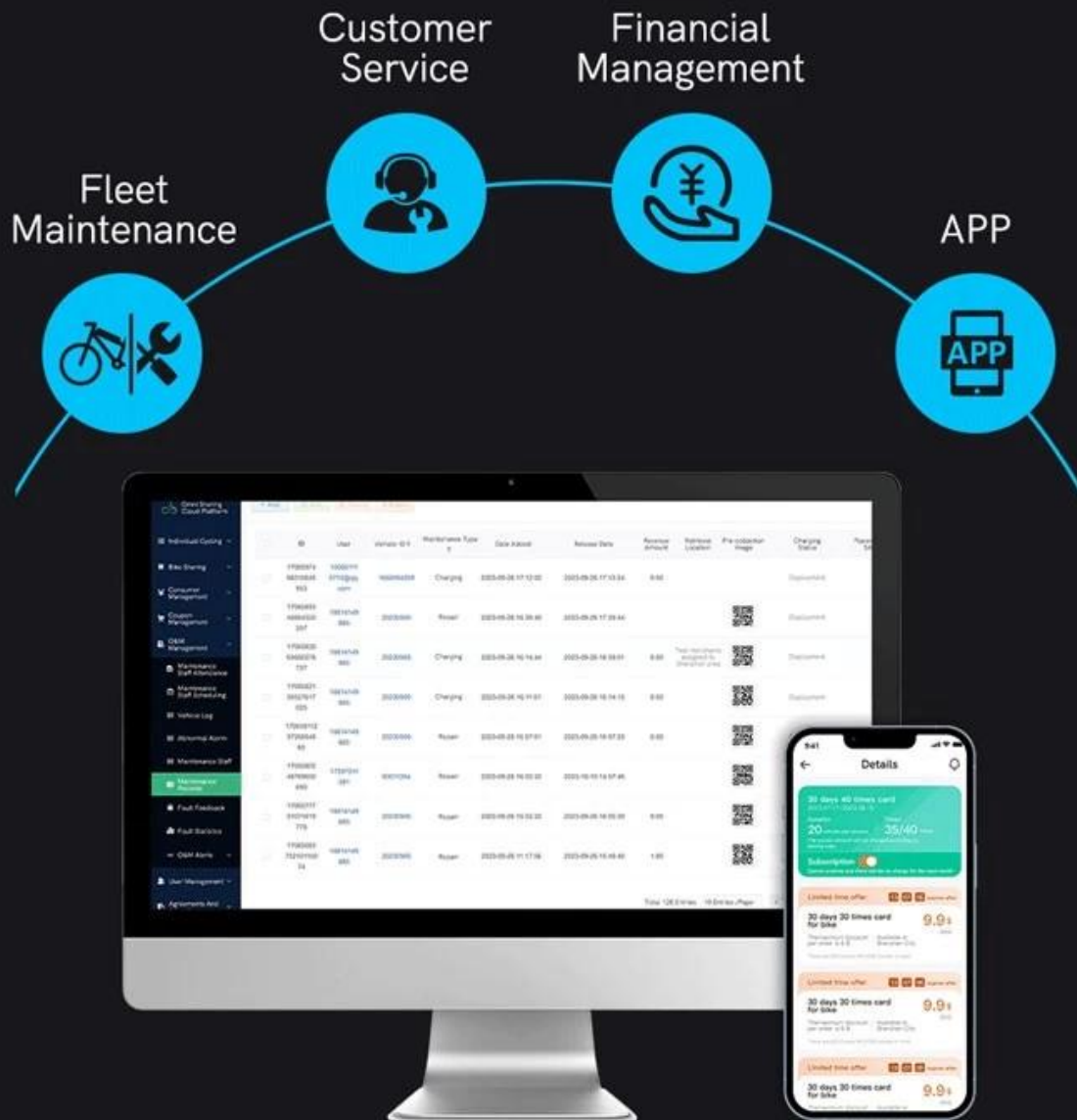


IoT Workflow



Fleet Management System

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





Core advantages

