

IoT Device Applications

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

Monitor vehicles and user activity in real-time, streamline rental and return processes, and boost operational efficiency.



Smart e-bikes and scooters sharing

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



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.

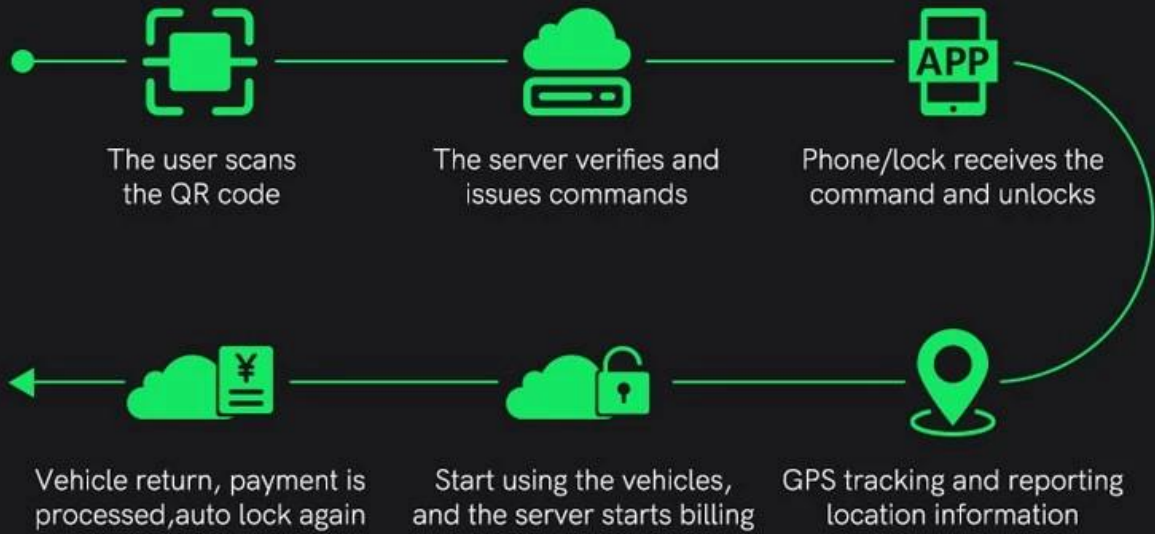


Eco-friendly Plastic

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

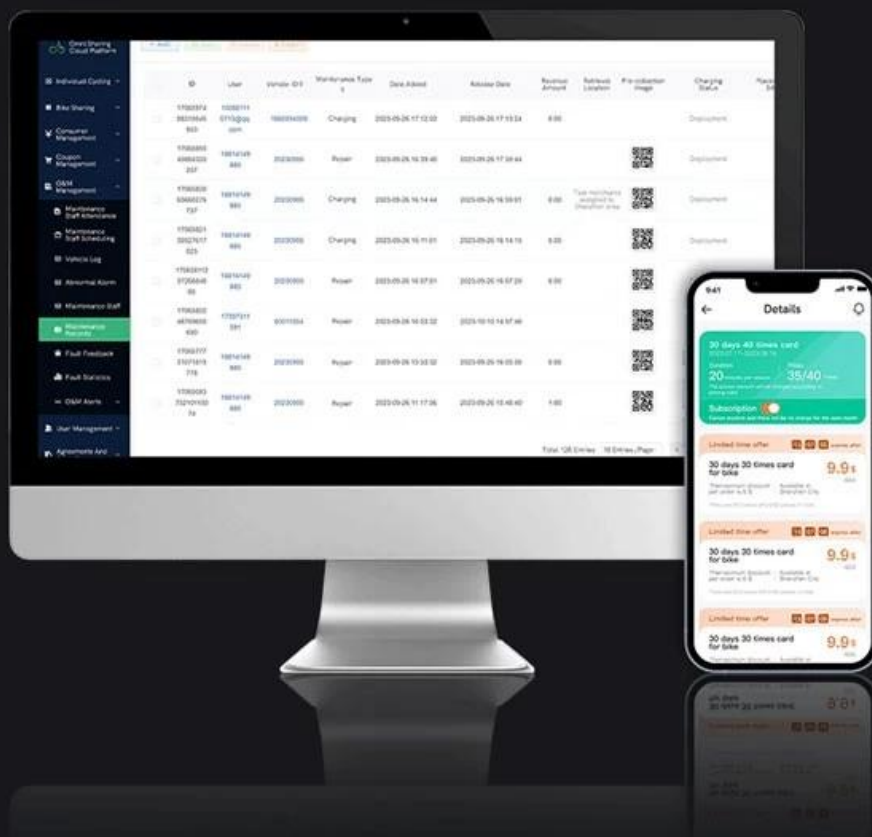


IoT Workflow



Fleet Management System

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





Core advantages

