

Inbuilt GPS IoT Device for Sharing electric kick scooter e scooter Rental Scooter

1, Scooter Solution

including Cloud server program/data base, Backend program, Electric scooter app:Android /ios

2, Hardware includes IoT devices and scooters

- A: Omni **IoT devices** can be put outer or built-in scooter.
- B: Switch on by scanning QR code ,power off through APP
- C: Controller is composed by 2G/3G/4G + Bluetooth + GPS + battery
- D: Powered by battery of E-scooter
- E: GPS real-time tracking
- F: Anti-theft alarm sensor

Specifications

1. Name:sharing scooter IOT device
2. Scan to unlock,end riding through **electric scooter APP**
3. Communication method:4G&BLE4.0
4. Gps real positioning
5. Abnormal&fall down Alarm
6. Charging from scooter battery 36V/48V
7. Monitor scooter battery power
8. Limit riding speed through server
9. Support OTA upgrade
- 10.Installation:Built-in scooter stem
- 11.Waterproof level:IP67
- 12.Backup battery 1000mAh:optional one key to lock,automatic payment.









Omni specializes in intelligent **electric scooter lock** for sharing scooters, and Omni also makes electric scooter app and backstage and provides the whole system for electric scooter sharing or rental projects. Sophisticated hardware and software for the world's scooter rideshare or rental companies.



Long press shut



Shift Gears



Turn the lights on





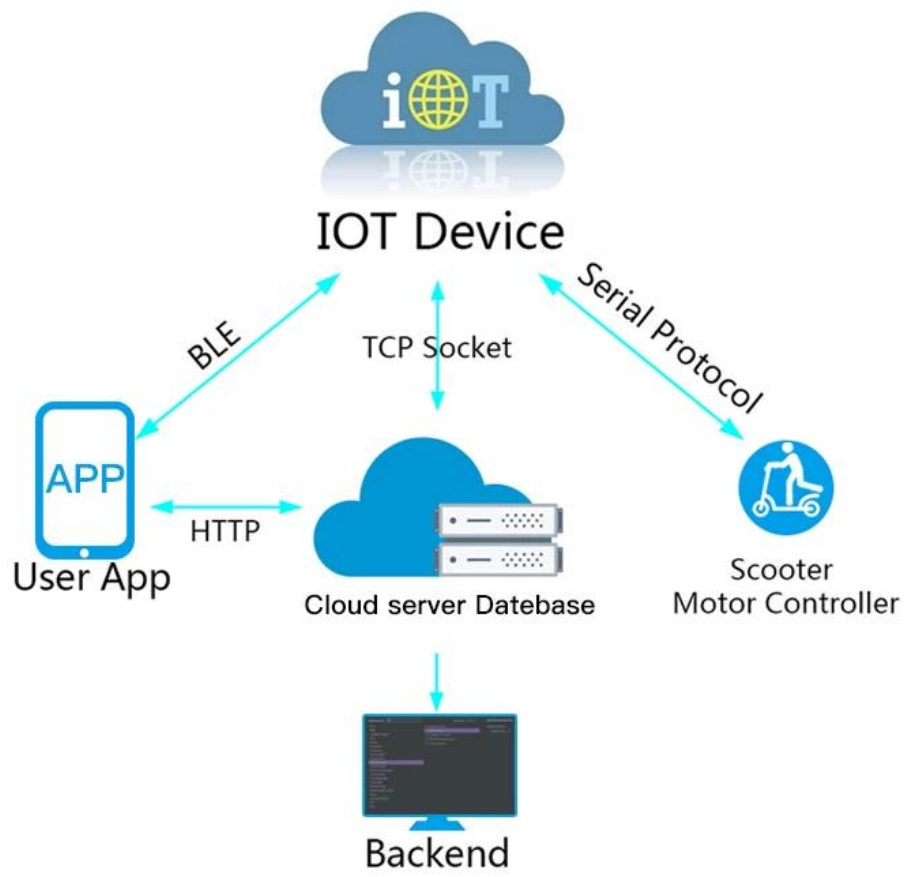
Open The Lock Mode:APP/BLE



APP



BLE



**Multiple communication methods
2G/3G/4G/NB-IOT/LoRa/BLE**



One Key to lock, Automatic Payment



Quick appointment, one-click navigation



Software solutions



(Android/IOS)



Data Management



Server Program



Database

Scan the code, Free ride

