

XM IoT Device With Scooter Sharing Software for Mobility Scooter Rental

When you have all the infrastructure for electric scooter rental, don't you miss only the [IoT device](#) for doing the sharing. IoT device is the very important part of mobility scooter rental around the world. Fleet management software and IoT devices can be compatible, and we also have custom branding.

Omni supplies complete scooter solution for sharing scooter with supporting scooters having shared feature, security system, GPS, real time tracking, automatic locking and unlocking with intelligence.

XM-IOT

ELECTRIC SCOOTER RIDESHARE IOT

Shared scooter IOT

Sharing

Smart Micromobility
Shared Micromobility

Focus
On

20
years

+



The position:

The IoT device supports real-time positioning of scooters for escooter sharing

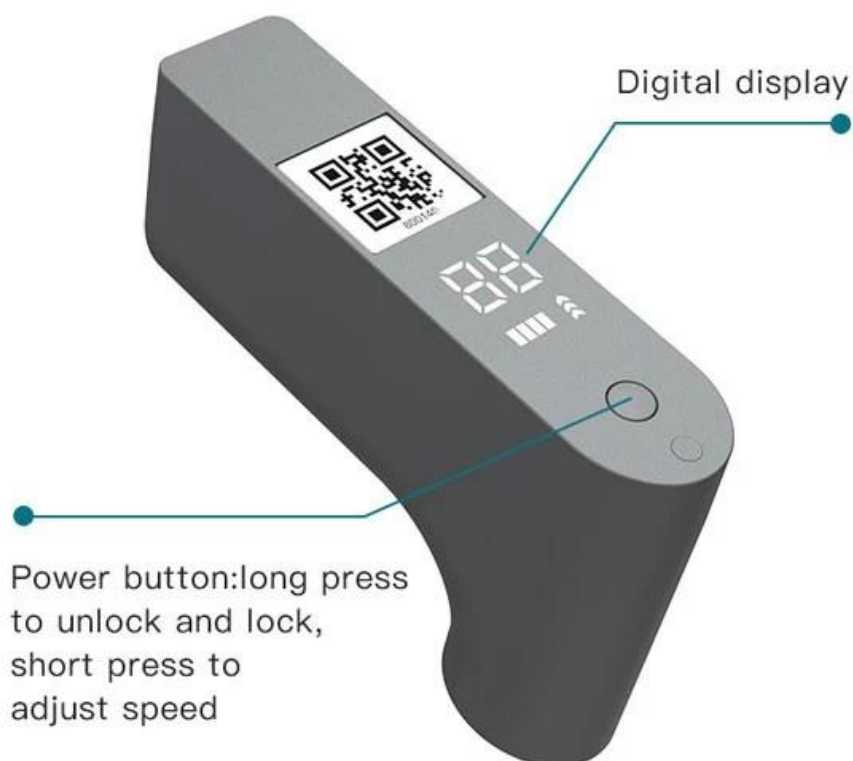
company to do fleet arrangement at anytime through backstage system.Users can check and track the historic journey as well.

The communication protocol:

Bluetooth: bluetooth 4.0

Wireless: TCP Socket

UART protocol: Controlling vehicles controller switch;Obtain vehicle battery status



There's digital display on electric scooters.

Power button:

1, Long press to unlock and lock

2, Short press to adjust the speed

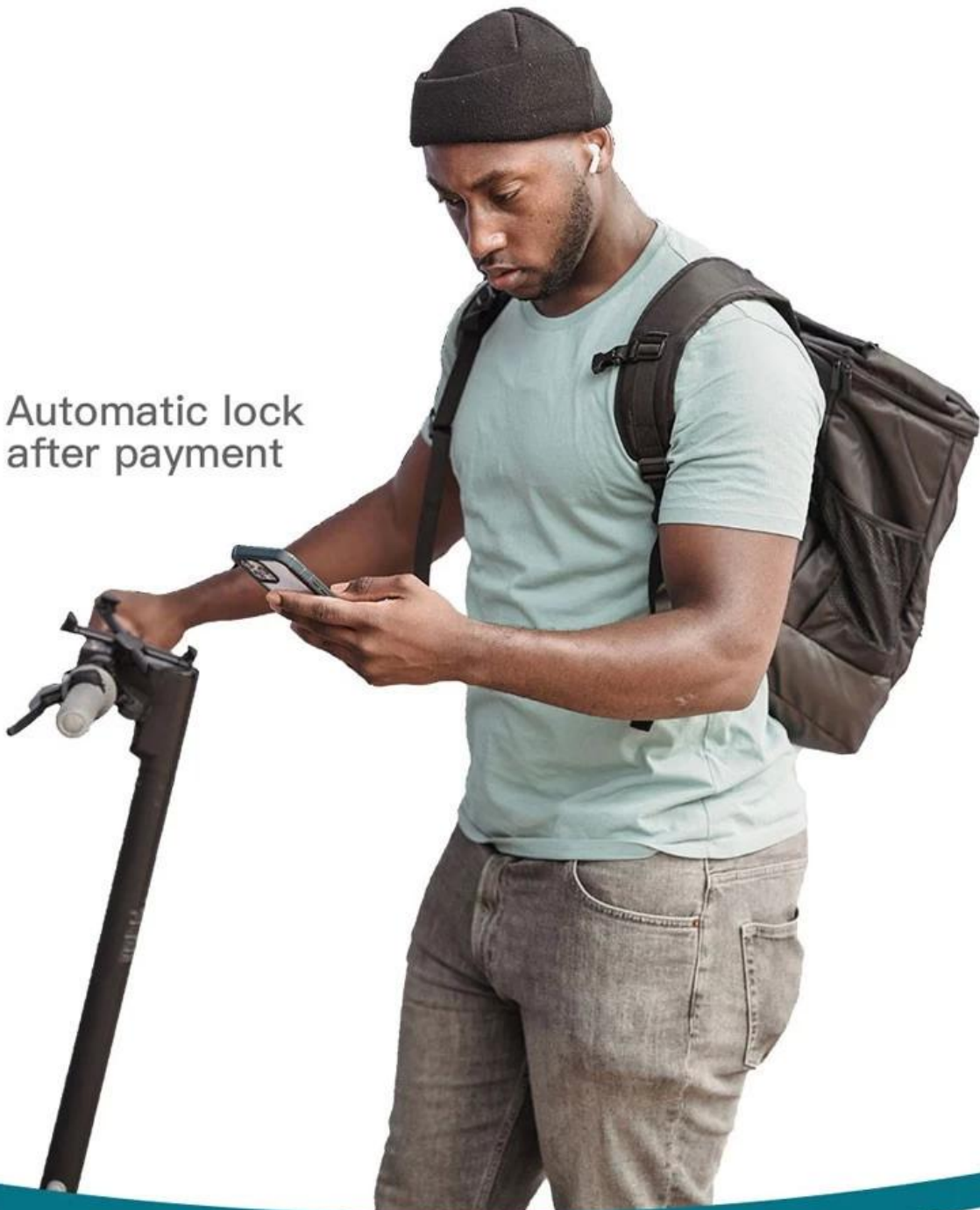
IOT-Unlock



4G COMMUNICATION APP UNLOCK

Phone APP scan to unlock, it locks automatically after payment.

Automatic lock
after payment



Intelligent lock method

People scan the QR code on electric scooter and the electric scooter is unlocked. Therefore, they can enjoy the rideshare freely. When they return the vehicles back after finished the riding, they just need to pay for the trip and then the scooter is automatically locked.

The mobility scooter hire companies can monitor their fleet with scooter sharing software.

It's a strong tool for vehicles and intelligent electric scooter lock.

Here is [**scooter solution**](#).