

XiaoMi 2G 3G 4G Anti-theft Built-in IoT Solution

Product Overview

Mode: Bluetooth, GPRS, GPS

User App: Customized

Usage: High Security

Waterproof Level: IP67

OEM & ODM: Available

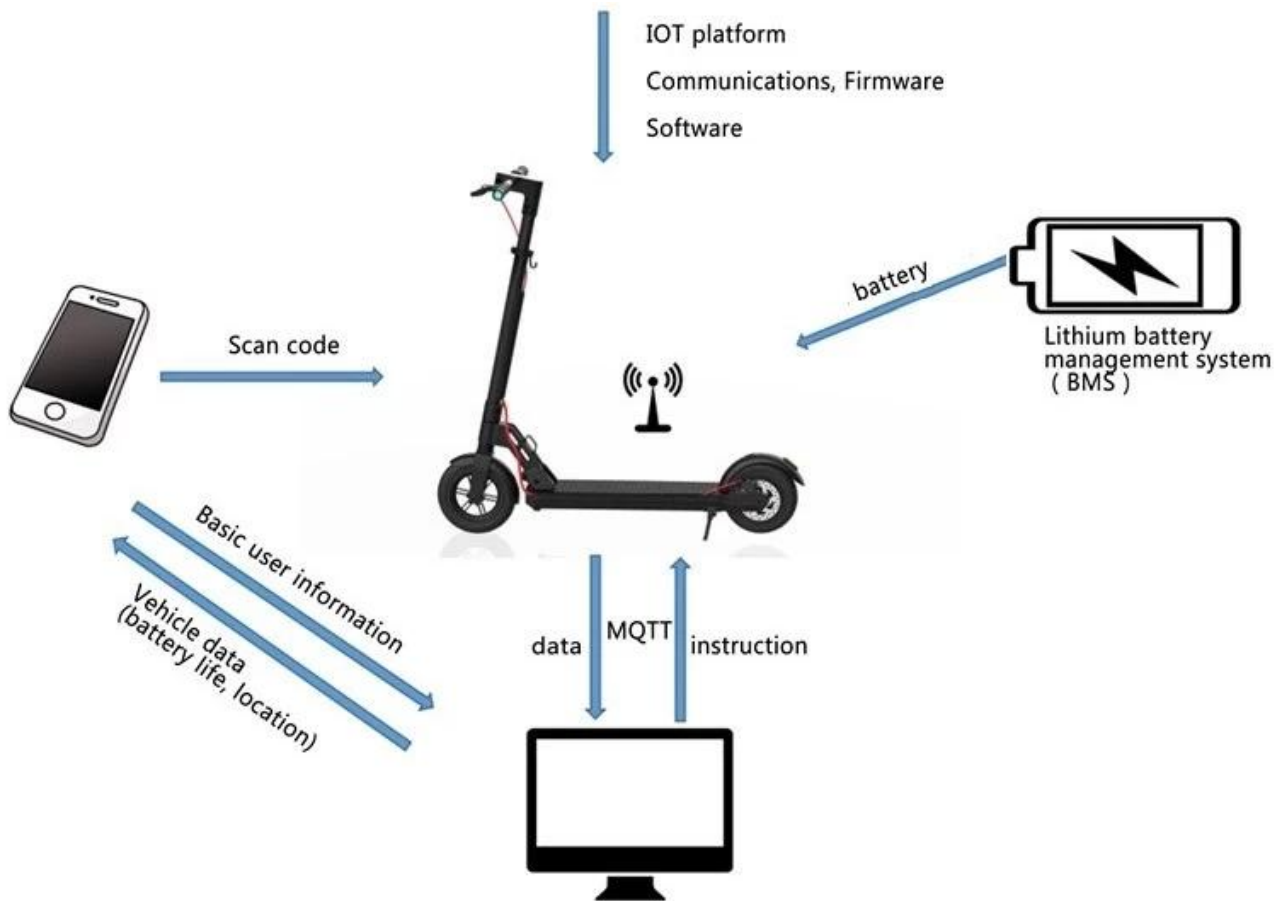
Working voltage: 36V

Key Advantages

1. GPS real time tracking.
2. Built-in G-sensor alarming.
3. Bluetooth and 2G / 3G / 4G communication (optional).
4. Directly powered through electric scooter battery.
5. Switch scooter on / off through Phone APP ([electric scooter app](#)).
6. Monitor scooter battery power and upload to management system.
7. Backup power standby 48 hours, can increase based on client's requirements.

IOT Controller Built-in Smart lock







IOT controller



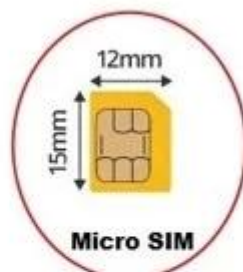
GPS positioning



Lock by power



Data upload



iOT module (4G module + Bluetooth + GPS Tracker)

Micro SIM card to be provided by buyer for each IOT module

What can the electric scooter lock do?

1. Scan QR code to unlock and power on the scooter then to ride.
2. Power on the scooter to do timekeeping and charging money.
3. Power off the scooter to stop timekeeping and charging money.
4. End riding by unlock the scooter with Phone APP
5. The scooter is with GPS locate function.

You can check your location and battery, backstage cycling track from your server

6. It will activate the Alarm System and send information back to the server backstage.

When the scooter is moved while it is power off (locked).

7. Scooter's location will be reported to the server every 3 hours automatically.
8. The scooter can be unlocked by Bluetooth, when there is no network.

[Scooter Sharing Rental System](#)