

# Smart GPS Bike Lock with GPRS Remote Control App

Omni [GPS bike lock](#) Horseshoe design is stylish with generous appearance. It's built-in GPS tracking system, riders scan two-dimensional code through the bike sharing app to connect Bluetooth to unlock the sharing bikes. GPS bike lock supports remote upgrade OTA and multiple encryption. The bike lock also supports GSM, GPRS networks, share mobile GPS, GPRS data, which has a high protection level of waterproof IPX7, supporting anti-theft function, fast unlocking speed and easier operation.

## ● *Product Feature*

### 1. [GPS Positioning System](#)

Receive GPS satellite signal and Wi-Fi signal synchronously. Faster searching and locating speed realizes more accurate like locating.

### 2. **Bluetooth/GPRS scan code to unlock**

Automatic payment on bike sharing APP  
GPS navigation intelligence and more convenient

### 3. **Solar Energy Charging**

High performance hardware a low power system optimization  
Support the solar panel help to improve battery's service life

### 4. **Remote Management System**

Ride share companies can know all the status of locks/bikes and remote manage all locks  
Bike sharing platform makes it easy to update the GPS lock remotely

### 5. **Security**

Waterproof level IP67 , anti-static, high temperature resistant , anti-demolition

## ● *Product Display*

# Chain Bicycle Smart Sharing Lock

GPS+GPRS+Bluetooth



Chain



Precise Location



Automatic Alarm



Various Payment



Parking Area Recommendation



Automatic Charging



Electronic Fence

## Main Functions



User phone scan the QR code on the bike or lock

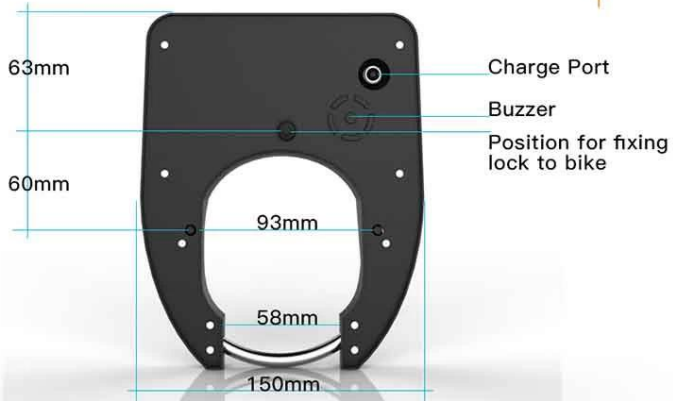
GPS positioning, reporting real-time timing information



After the end of the ride, the user manually lock, lock upload lock information to the service station, the end of billing and deduction.

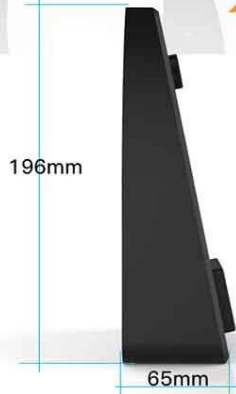


DESIGN & COLOR can be customized



WEIGHT

Weight: 1.2KG



## Hardware



10mm stainless steel circle



External Power



LED indicator



Buzzer/Alarm



Manual to lock

Al alloy shell

## ● Company Information

Shenzhen Omni Intelligent Technology Co., Ltd is specialized in the products of wireless communication, artificial intelligent, sensor technology, which is a national high-tech enterprise integrated the development of hardware, software and system solutions. Omni products has been popular more than 100 countries

and districts and the product ranges are: smart home, [smart cycling](#), smart parking management, smart personal products and other artificial intelligent hardware and APP, server program, backstage management system.

Over 30 technology inventions and patents

Over 40 engineers and technicians in R & D Department

Over 200 employees in Omni Intelligent

Over 4000 □ office and production area



# Flow chart



Workshop



Exhibition



Package



R&D Team



Sale Team



Business Negotiations



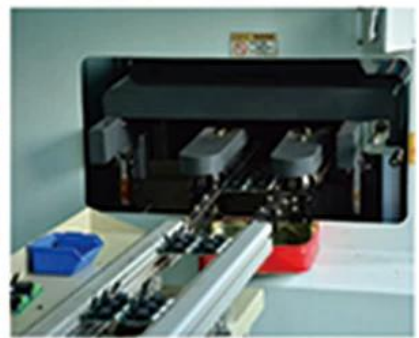
Shipping

## Our Team



## Our Factory





## Our Certifications



OUR CERTIFICATIONS

