

Waterproof Bluetooth Bike Lock With Bike Security Alarm System

Bluetooth Bicycle Lock, having searched for the signal from bluetooth Smart Locks by mobile phone APP, once the bluetooth smart lock connecting with the bluetooth, bluetooth smart lock will send the command to unlock, to check the power, to check the locking status etc. Omni Intelligent is specialized in the iot devices and smart home products, as well as the customizing all kinds of smart locks. In a word, Omni Intelligent will be your ideal partner for both smart bike locks and **bike security alarm system**.

The advantage of Omni Bluetooth bike lock

- Low power consumption
- Smart lock control by your phone App, Lock manually, locking signal sent to cloud platform and then to app by Bluetooth
- Complete solution include User App, Maintenance Management APP and Backend
- Support wireless upgrade through phone, improve lock performance, modify the relevant parameters
- Vibrate or shake or movement can trigger the alarm
- Li-polymer rechargeable Battery; can powered by solar energy
- Good Anti-static, high temperature, anti-demolition □ IP67 waterproof level

Product Specification

Product Name	Bluetooth bike lock	Power consumption	2~3 mA
Brand	Omni	Unlock Method	Bluetooth
Material	Aluminium alloy	Bluetooth	4.0
Size	196*150*65mm(±3mm)	Alarm	Shake, shock, move or vibrate alarm
Unit Weight	1.2KG	Led light	Red, Blue
Color	Black, Yellow, Green, Blue	Protection Grade	IP67
Battery	Li-polymer battery	Storage Temperature	-40 - +85°C
Working time	(Full charging: Riding 5-10 times every day) 2-3 months (Optional)	Work Temperature	-20 - +65°C

Standby time	5-12months(Optional)	Humidity	5%-95%RH
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Product Features

Basic Feature	Vehicle status management	Vehicle number, vehicle status, delivery time, use time, number of times, number of repairs, etc.
	Power monitoring	
	GSM traffic monitoring	
	Vehicle trajectory	
	Lock position	
Unlock	Bluetooth unlocked	
Unlock Mode	Sweep code unlock	
Vehicle Use	Reservation vehicle, nearby vehicle search	
Vehicle Fault Handling	Fault reporting, fault repair	
Geo Fence	Advertising fence	
	Operating fence	
	Parking fence	
Charging Mode	5V / 1A calorie charge	(Optional)
	Solar charge (Optional)	
Remote Upgrade	Support wireless upgrade through phone	
Order Management	Deposit order, recharge order, bike order	
Abnormal Management	Over the surrounding vehicles, maintenance vehicles list	
Operation and Management	User fault feedback, illegal reporting, abnormal alarm list	

Product display



BLUETOOTH

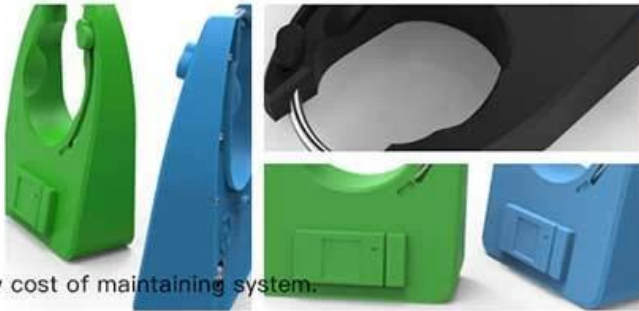


Chain

CHIAN BICYCLE SHARING LOCK

to solving the last mile problem!

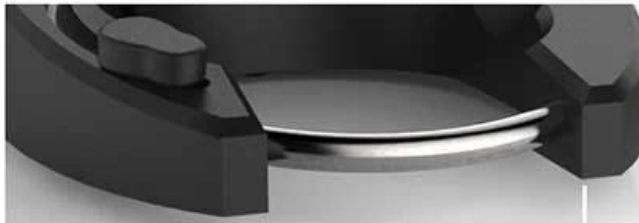
CREATIVE



Low cost of maintaining system.

ADVANTAGES

Innovative working mode system to improve the working stability and time of endurance.





MAIN FUNCTIONS

Bluetooth connection to unlock



Color to choose

- Black
- Blue
- Green
- Yellow

The chain bike lock

is designed and supplied to solving the last mile problem!



Precise Location



Automatic Alarm



Various Payment



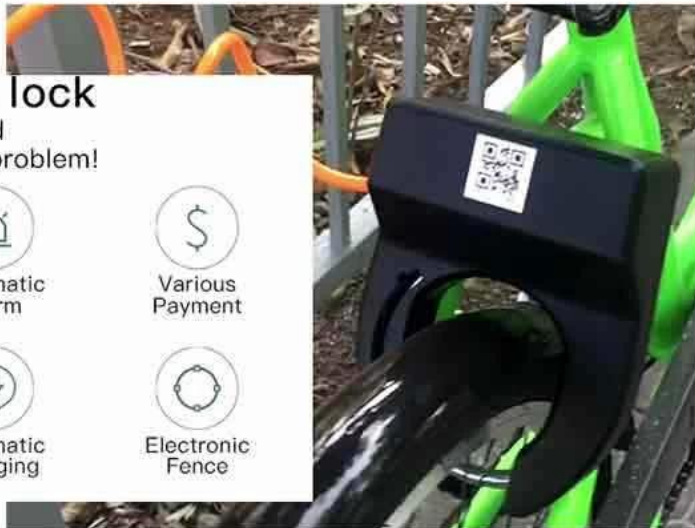
Parking Area Recommendation



Automatic Charging



Electronic Fence



How it works

Bluetooth connection to unlock



APP upload lock ID number to the server



Lock unlock the lock after the completion of the successful return to the server, the server began billing



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



Custom Question

Q: How to become Omni's distributor?

A: Distributor shall have related resources of product,market,customer,and technical support engineer.A specific Annual Sales shall be negotiated and confirmed by signing agency agreement between both parties.

Q: OEM, ODM service is available?

A: Yes,Omni could offer customers ODM&OEM products,better support and service.

Q: How about lead-time for bulk quantity?

A: Usually it takes about 2 weeks.

Q: Compared with peer competitors,what is the advantage of Omni?

- A:
- a. Focus on production.From product R&D,production to testing adopt high standards, strictly control the quality of products to ensure that they reach the top level.
 - b. New products available continuously, with strong R&D team of 40 engineers.
 - c. Mature experience & Strong ODM& OEM service.
 - d. Delivery on time, it is lower than 5% delay delivery in the past 10 years.
 - e. Good technical support,online & onsite technical support in time.

Q: What are solutions of Omni?

A: We provide IoT solutions for fleet vehicles,bike sharing projects,electric bike lock system,rental electric scooters and other mobility solutions. Omni uses advanced technologies for provide the best service for fleet manufacturers and vehicles sharing projects.

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.

Omni is professional supplier for smart locks,smart bike locks.

Our R&D team engineers have more than 12 years experience for smart lock products.

Omni Core Value: " Quality, Innovation, Dedication".

Over 30 technology inventions and patents

Over 40 engineers and technicians in R & D Department

Over 200 employees in Shenzhen Omni Intelligent Technology Co.,Ltd.

Over 5000 ㎡ office and production area



Flow chart



Workshop



Exhibition



Package



R&D Team



Sale Team



Business Negotiations



Shipping



