

## Mobile App Bluetooth Controlled Waterproof Automatic Smart Parking Lock

With the development of the economy, the number of private cars has exploded, and the number of public parking spaces is very short and there are lots of private parking spaces. Omni [park & lock](#) is proposed based on a mobile phone APP, to alleviate the contradiction between parking demand and supply. Omni is committed to creating a new interactive experience in the Internet parking, smart cities and the Internet of Things, to solve travel problems for people.





# APPEARANCE



Ultrasonic sensing



Geomagnetic sensing

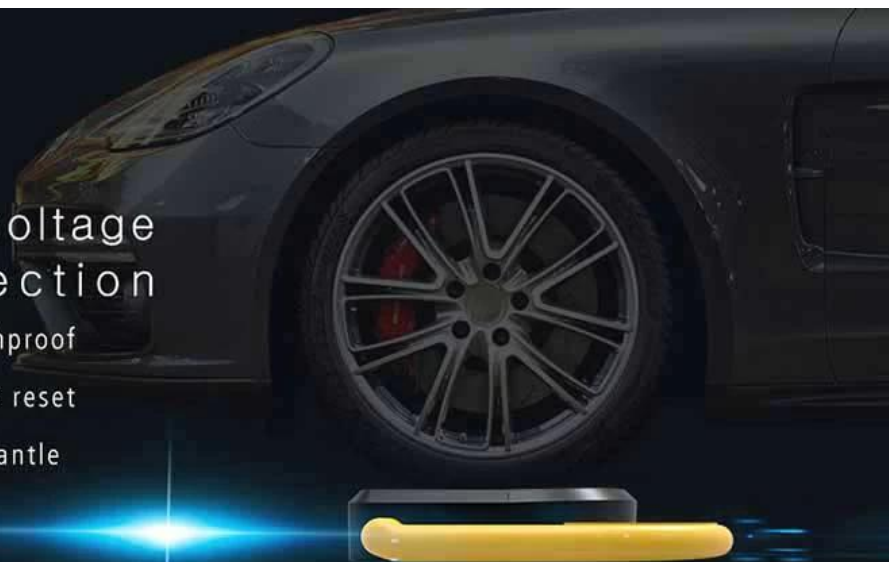


Bluetooth connection  
Control distance:  $\leq 10M$



# Overvoltage Protection

- ◆ 180° Crashproof
- ◆ Automatic reset
- ◆ Anti-dismantle



Waterproof & Anti-corrosion  
IP67



Steel casing

Bluetooth module & Intelligent chip



motor

control box

waterproof ring

bumping post

6V-

6V+

GND

LED

P



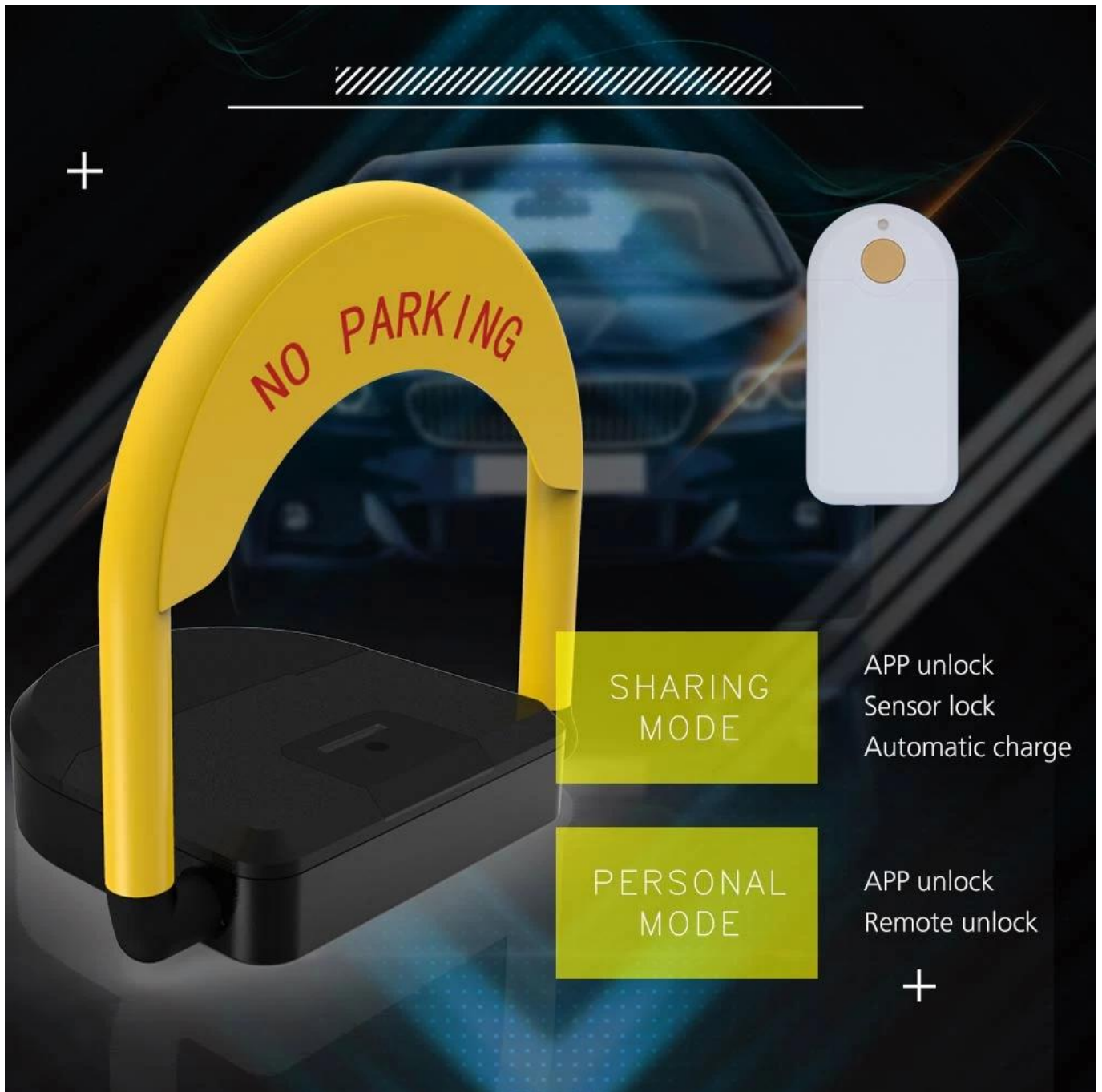
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### Product Features

1. Collision Alarms Remote control parking lock motors used are low-speed DC drive motor, so the noise is very small, when the electricity is too low with a reminder function.

2. **Car Parking lock** which has a built-in one hundred and eighty degrees automatic anti-collision alarm reset function, hit the collision, it will not damage the vehicle and not affect the normal use of the parking lock.

3. Parking lock load is relatively light, the use of the worm wheel to prevent rotation, can increase the collision alarm remote parking lock service life.

4. Anti-collision alarm remote control parking lock shell is made of aluminum alloy casting, so in addition to the collision with the functional advantages, there are no benefits of rust, the appearance is also beautiful.

5. The use of advanced spray process for the appearance of the deal, do not fade.

6. The entire remote control parking lock with screws integrated device for easy maintenance and repair treatment.

7. High-strength pressure design, can withstand no more than three tons of car rolling, without deformation.

8. The **parking lock** life, in addition to human damage, under normal circumstances, can be used for ten years.

### Applications

**User Scope of products:** car owners, property management company, Property Management Office, parking local production, house developers, Automobile Dealers, auto shop security companies, security shop, ect.



**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 solutions such as sharing bike lock system,sharing parking system,E-bike smart system.

Shenzhen Omni Intelligent Technology Co., Ltd. is located in Shenzhen Lianchuang Technical Zone,a national high-tech enterprise specializing in R&D,production and sales of intelligent transportation series and smart home products,integrating hardware and software development.Omni products has been popular in over 100 countries and regions around the world.



Omni insists on the faith of technology creation, product update, professional service. provide the highest quality products and services for the global smart transportation market and smart home market.

- More than 30 inventions and related patents
- More than 40 R&D technicians
- More than 4,000 square meters for office and production site
- Hardware + Software + Production one-stop customization service



# Flow chart



Workshop



Exhibition



Package



R&D Team



Sale Team



Business Negotiations



Shipping