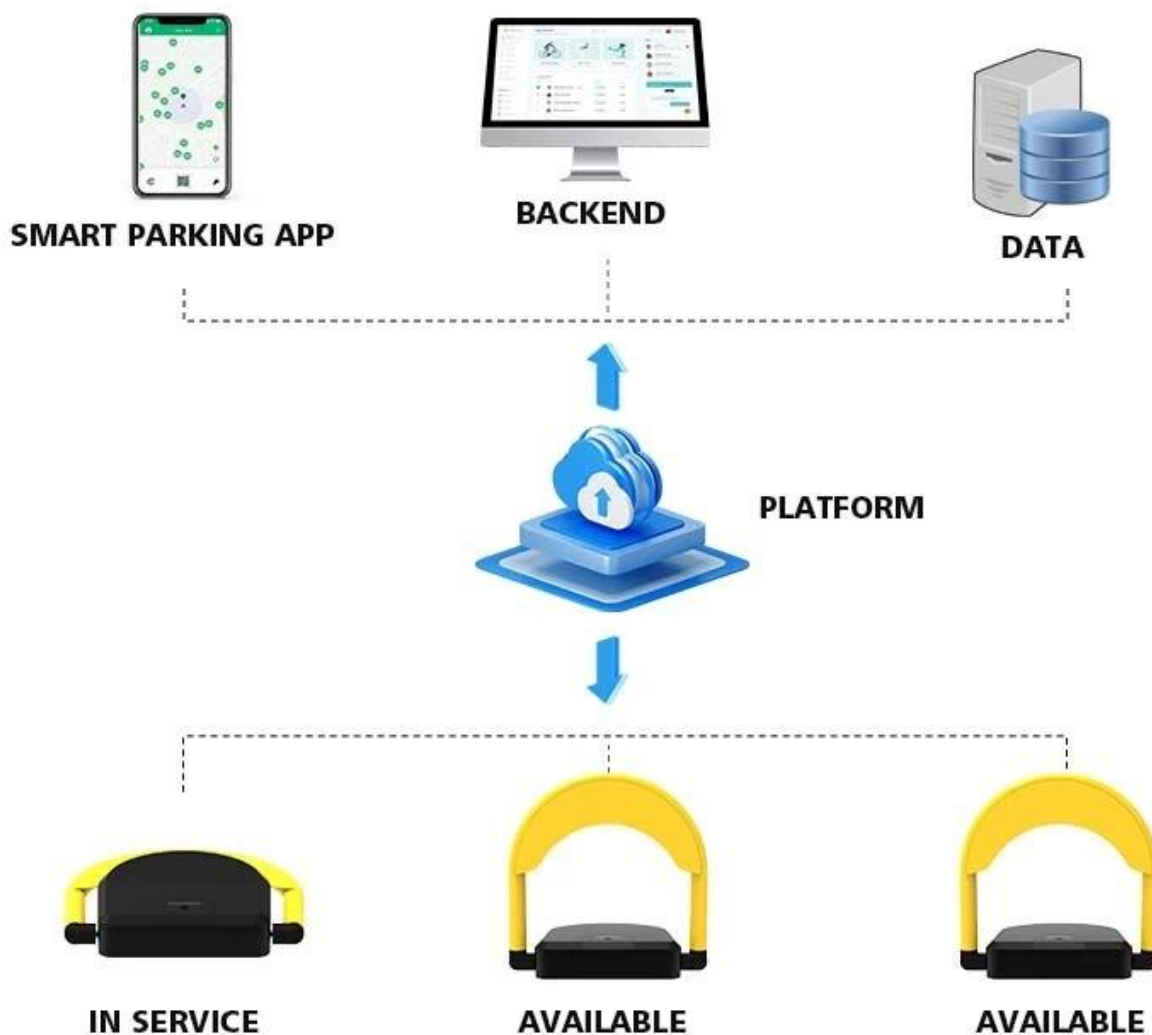


GPRS-Based Automatic Remote Control Smart Sharing Parking Lock

Omni remote control **smart parking lock** with the state-of-the-art technology, is designed for preventing your parking lock occupied by someone else and making your parking more convenient. The advantages of Omni parking lock over the other parking locks are long stand-by battery time, low electricity frequency etc.

With the touch of your remote control lower your automatic parking lock or parking barrier to lay flat, allowing you to drive your vehicle into your parking space.

SMART PARKING SYSTEM AND PARKING LOCK



— APPEARANCE —



THE NEW
DESIGN,
MORE INTELLIGENT

VIEW



NEW MATERIAL,
SECURITY AND
SMART

VIEW



— OVER LOOKING —



FEATURES

Overvoltage
Protection

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



Waterproof &
Anti-corrosion

IP67



Battery box waterproofing work



Battery	D size battery*4	Height - after up	360mm
Quiescent current	$\leq 1.5\text{mA}$	Operating current	$\leq 1\text{A}$



LOCK CYLINDER Vandal-proof fitting

Operating ambient temperature

-10°C ~ 60°C

Net Weight

4.95KG



2G Network

Run time-up, down

≤ 5S



65MM



380MM



360MM



OPERATION



SHARING
MODE

APP unlock
Sensor lock
Automatic charge

The cars pass through the barrier gate automatically after the APP connect with the cloud; the parking lock opens automatically when the car comes near and it closed when the car leaves.

Product Features

- 1. Easy to Use:** Touch the remote to lower your automatic parking lock to lay flat, then drive your vehicle into parking space; When leaving, touch the remote, and your parking lock will automatically rise up to prevent anyone else from using your parking space.
- 2. Easy to Install:** Fix [parking lock](#) onto the ground by expansion bolts, that is enough.
- 3. Rechargeable Battery with Long Continuous Use:** The parking lock is powered by rechargeable battery. After being charged, it will lasts for about 10000 uses, or about a year continuous use.the parking lock comes with a recharging power pack.

4. Heavy Duty and Durable: The housing adopts high quality steel rolling which can bear Max. **5 ton weight**. With spray plastic coating, which is waterproof, rustproof and dust proof enough to last about 5 years in hard weather. The sway arm made of steel rolling won't deform even it is crushed by a vehicle.

5. Anti- disconnecting for Power Safety: The power connection is anti-disconnecting design in case the use misplace the battery causing short circuit.

6. Auto- repositioning: the external force could not change the sway arm position when it is vertical; when the sway arm is forced to a horizontal position, it will reposition vertically, unless the user uses remote control to put it horizontally.

7. Noise- free: The transmission design on motor makes almost zero noise, which is good for battery and motor longevity and less friction, also goods for quiet environment.

8. Manual control in case of no power: In case the power is off, just manually control the parking lock in emergency.

9. Alarm Against a Low Battery: If the battery is low, the parking lock will alarm to remind the owner to recharge the battery.

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 solutions such as bike sharing system,electric bike lock system,IoT devices for ebikes and e-scooters and other vehicles.

Company introduction

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 dedicated in providing the optimal smart products,solutions and services for both domestic and global customers by adhering to the OMNI philosophy "Technology Innovation,Product Updation,Service Concentration".

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