智能安全防盗头盔锁用于自行车/踏板车/助力车/摩托车通过手机APP或串口解锁一站式轻松管理

Omni智能安全防盗头盔锁，具有物联网技术的意义，具有超强的智能特性，一定能满足城市出行解决方案的需求。 Omni 是一家自行车、踏板车、电动自行车等智能头盔锁制造商。致力于为移动和车队制造商提供最佳的物联网解决方案。

功能优势 ：
1、操作方便
2、用途广泛
3、安全 防盗
4、电池寿命长
5、借、还方便
6、双 型 装置

Helmet lock

SECURITY ANTI-THEFT HELMET LOCK

With Superior quality Helmet Locks, Greatly to reduce Helmets damage and missing

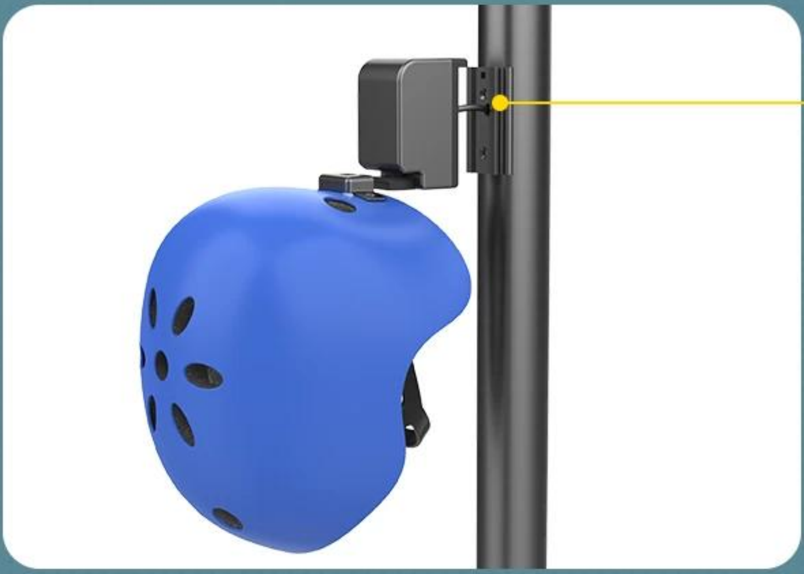
APPLICATION BACKGROUND

Based on safety system,aim at safe riding and to effective manage of scooters,E-bicycles,Motorcycles,Bicycles,etc.

2 OPTIONS FOR SWITCH

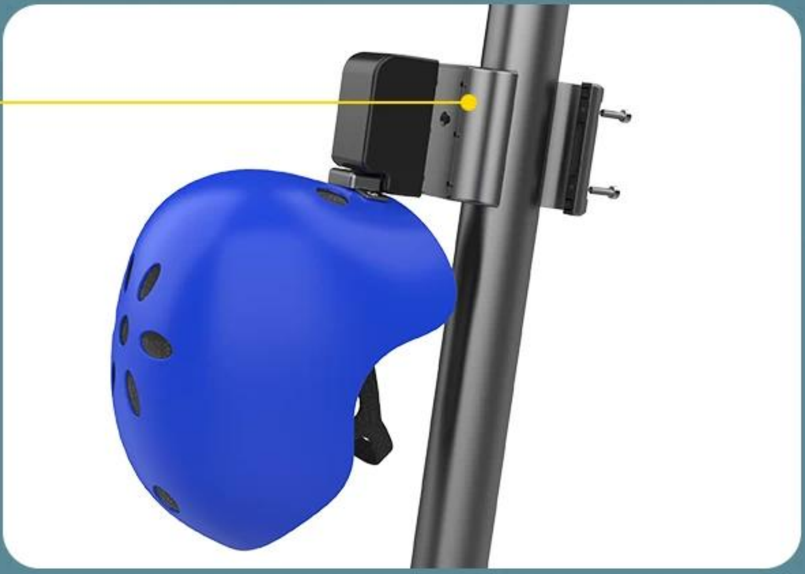
✓ Bluetooth Unlock
by Mobile APP

✓ IOT Switch Lock
with Serial port



IOT version: Use UART communication wire connect with IOT, IOT can control lock status.

Bluetooth version: Add suitable bracket, connect with phone app via BLE, App remote control lock status.



COMPARISON

Other Products in market

Helmets are locked by rope,
Very easy to Knotting,
damaged and missing

头盔驿站
戴盔亮尾 生命至上

Helmets placed in a fixed
station,disconnected with
riding tools,Consume a lot of
time to find station

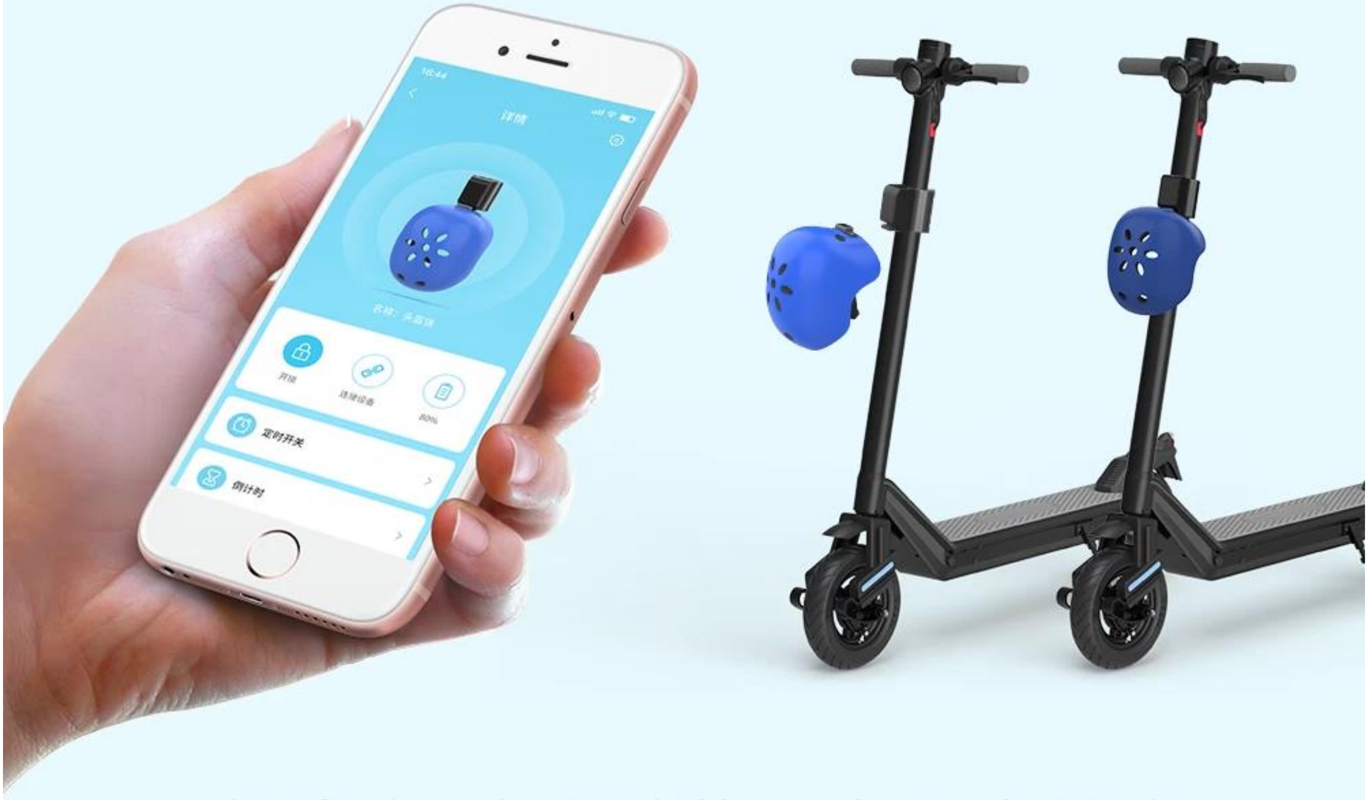
Helmets hang with rope
disorderly,easy to drop
and crash

Helmets with mechanical
locks,poor efficiency with
manually unlock

VS

✓

Omni's helmet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详情
名称：头盔锁
开锁
连接设备
80%
定时开关
倒计时

Helmet fixed on tub,Wiring hidden,Aesthetic and minimalist design,Bluetooth wireless connection,
APP switch lock/unlock,one-stop easily to manage

PATENTED SECURITY IDENTIFICATION AND ANTI-THEFT TECHNOLOGY

Patented electromagnetic induction technology Identified Helmets Unlock/Lock for borrowing and returning

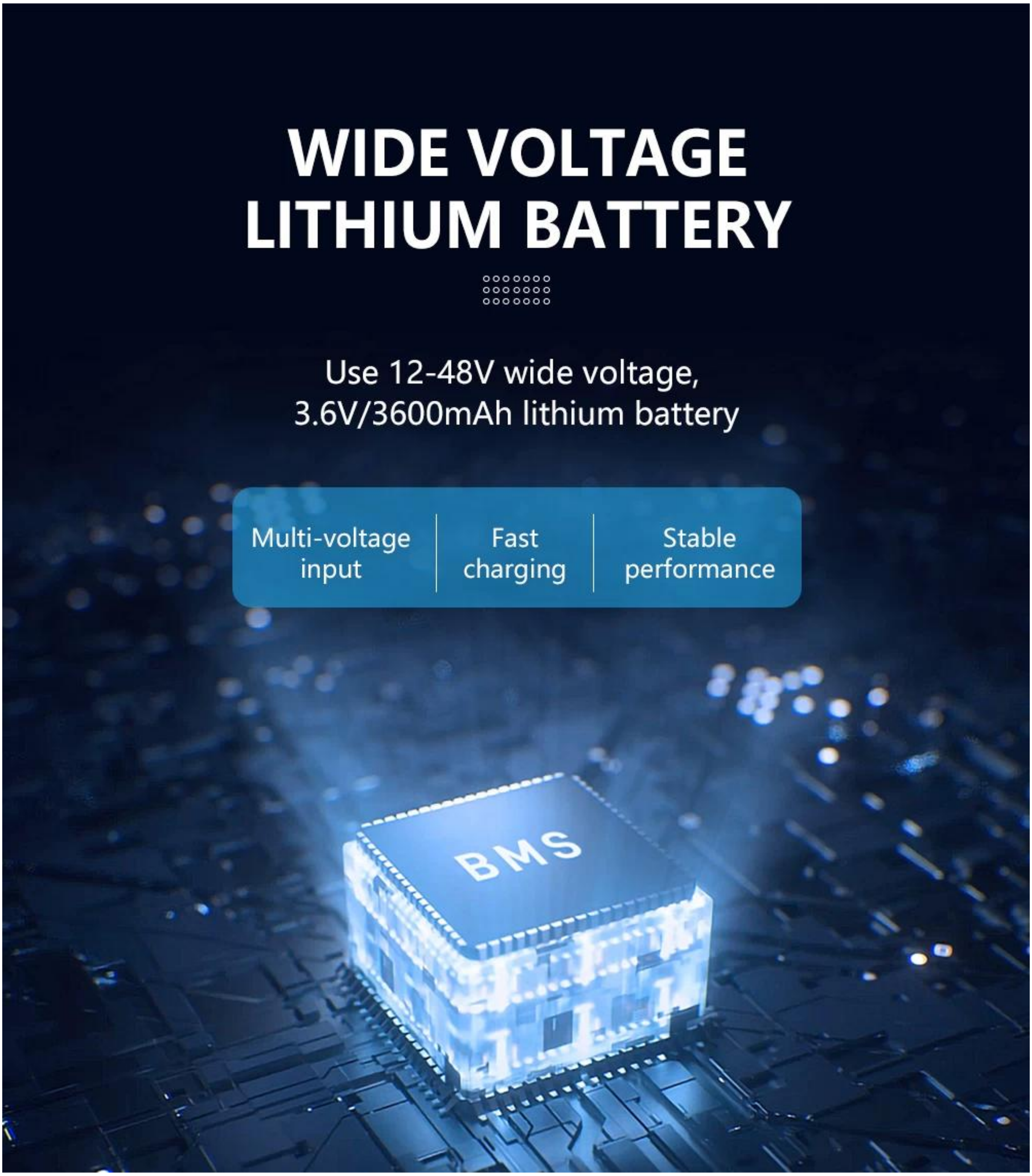
WATERPROOF AND DUSTPROOF

IP67 Degree ,well sealed,easy to cope with severe weather

WIDE VOLTAGE LITHIUM BATTERY

Use 12-48V wide voltage,
3.6V/3600mAh lithium battery

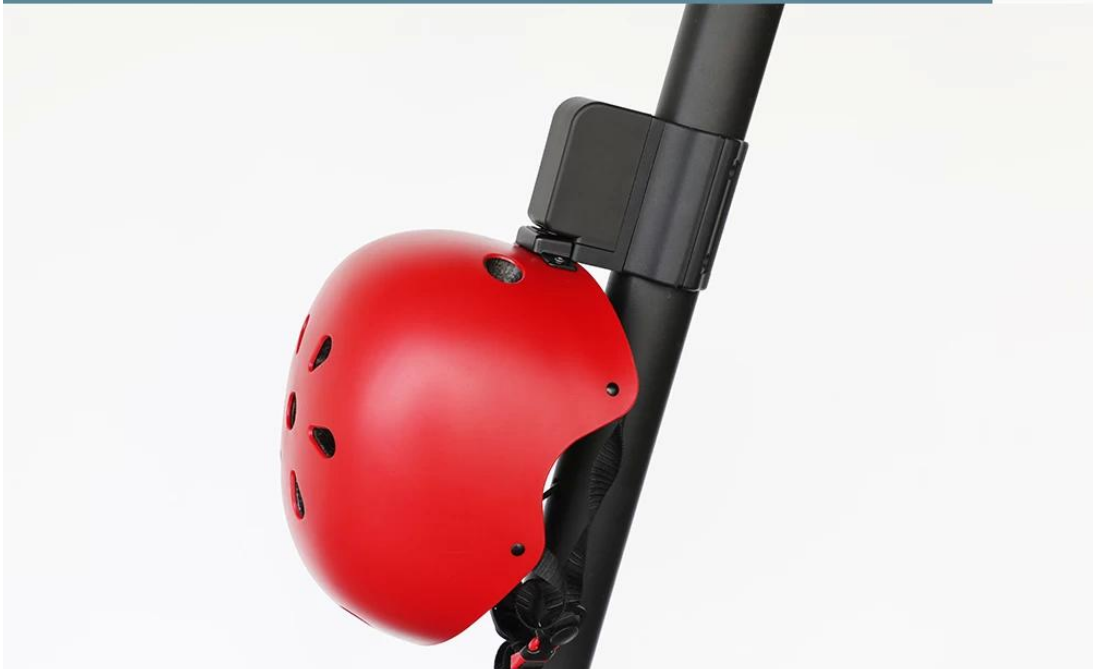
- Multi-voltage input
- Fast charging
- Stable performance



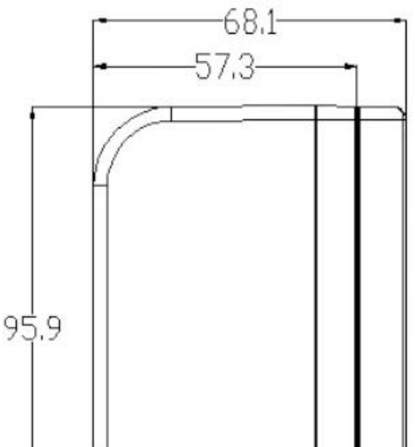
WIDE RANGE OF APPLICATION SCENARIOS

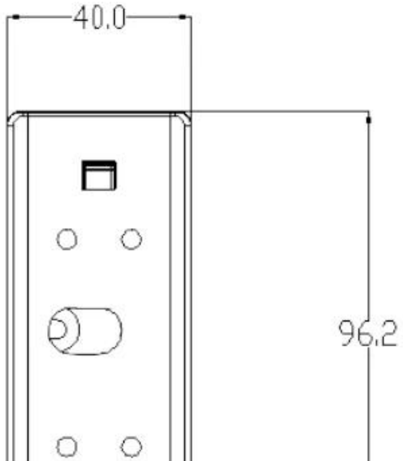
Mostly used in riding tools such as
shared bicycles, electric mopeds, scooters,
electric vehicles, motorcycles, etc.

REAL VIEW



PHYSICAL DIMENSION





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The company cases
Intelligent riding system solution
Sharing parking
NO PARKING
Sharing bike
omni
Lock
User
Bike
Smart bike lock system
Cloud server
Mobile platform
Sharing scooter

The strength of company

Sales team

Engineering R&D

Production plant