

## **Smart Security anti-diefstal helmslot voor fiets/scooter/bromfiets/motorfiets Ontgrendeling via mobiele APP of seriële poort One-stop Eenvoudig beheren**

OmniSmart Security antidiefstalhelmslot, dat gevoel voor IoT-technologie is, met superslimme functies, zal zeker voldoen aan de behoefte aan stedelijke mobiliteitsoplossingen.

Omni is een slimme fabrikant van helmsloten voor fietsen, scooters, elektrische fietsen en andere. Het is bedoeld voor de beste IoT-oplossingen voor mobiliteits- en wagenparkfabrikanten.

### **Voordeel van functies :**

- 1, Handige bediening
- 2, veel gebruikt
- 3, Beveiliging en antidiefstal
- 4, lange levensduur van de batterij
- 5, Gemakkelijk lenen en terugbrengen
- 6, twee type installaties

*Helmet lock*

# SECURITY ANTI-THEFT HELMET LOCK

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





APPLICATION  
BACKGROUND



# APPLICATION BACKGROUND

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



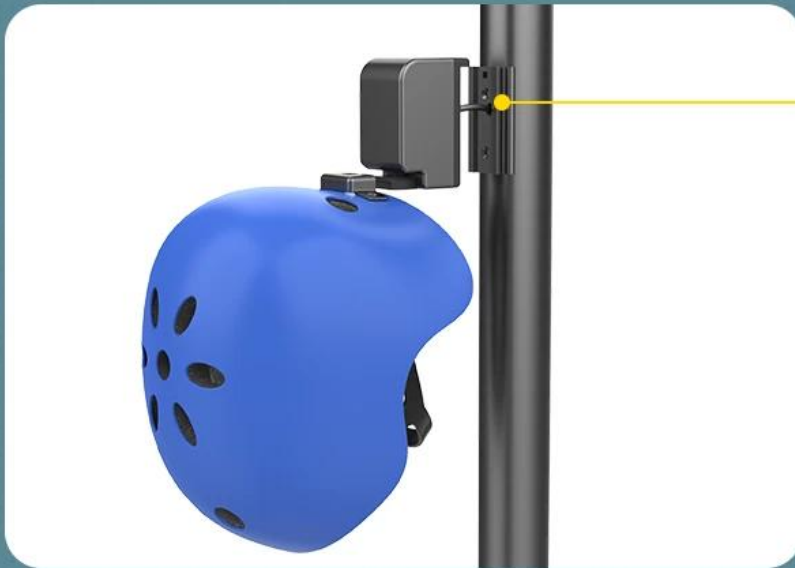
# 2 OPTIONS FOR SWITCH



Bluetooth Unlock  
by Mobile APP



IOT Switch Lock  
with Serial port



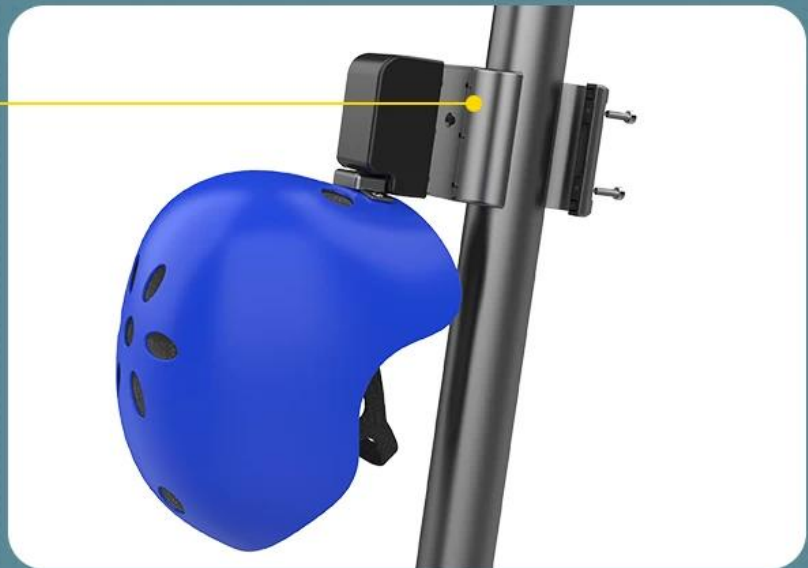
IOT version: Use UART communication wire connect with IOT, IOT can control lock status.

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

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# COMPARISON



## Other Products in market



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



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

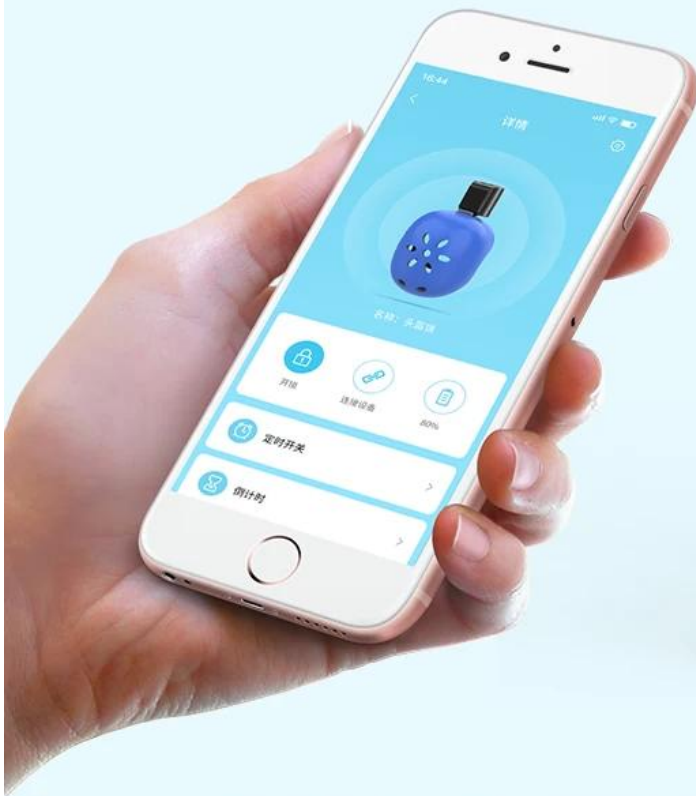


Helmets with mechanical  
locks, poor efficiency with  
manually unlock

# VS



## Omni's helmet



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

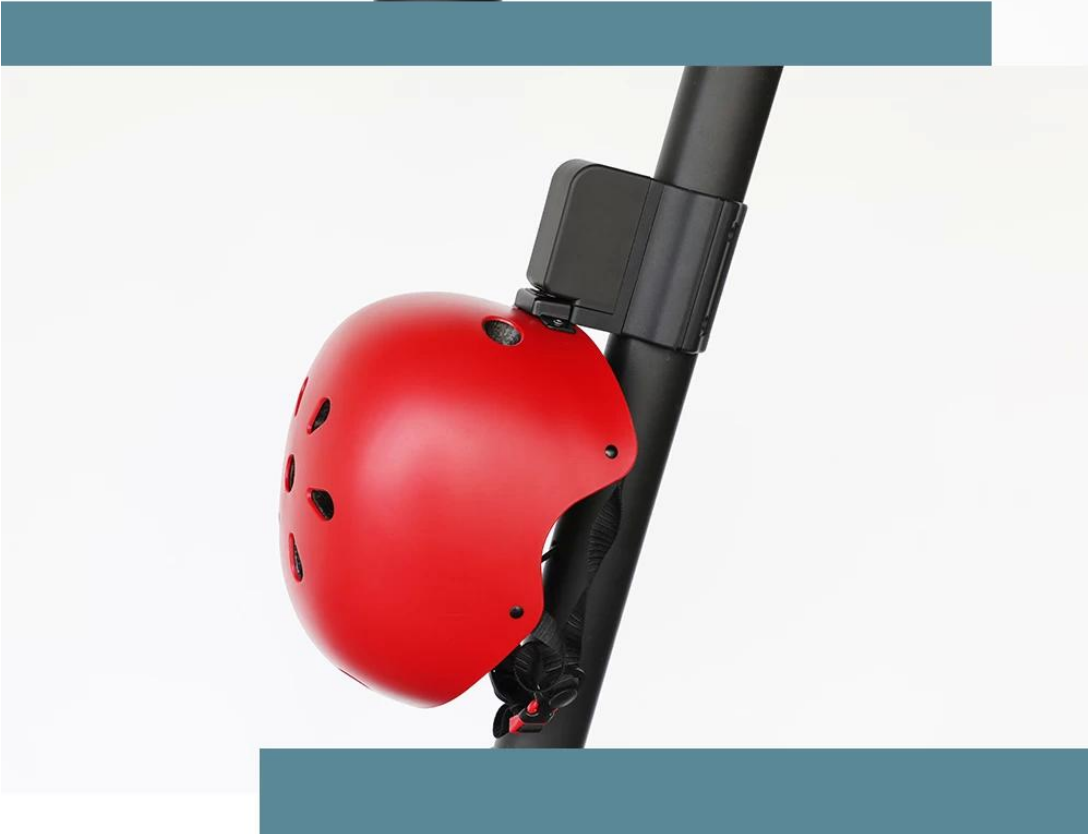


Mostly used in riding tools such as shared bicycles, electric mopeds, scooters, electric vehicles, motorcycles, etc.



# REAL VIEW

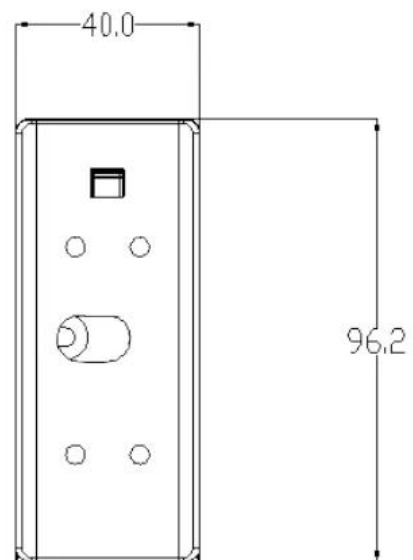
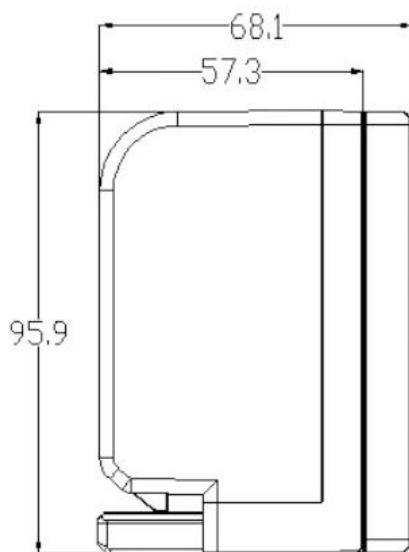
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## PHYSICAL DIMENSION

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## OverOmni

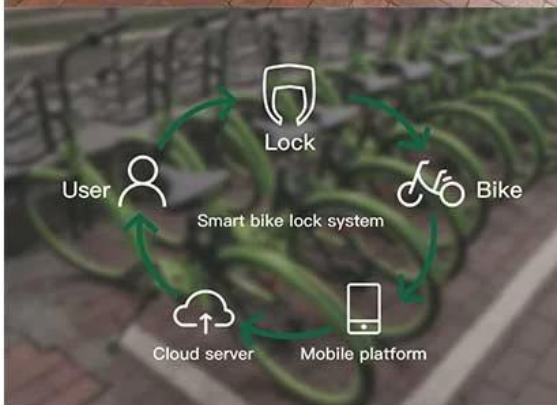
Shenzhen Omni Intelligent Technology Co., Ltd is gespecialiseerd in de producten van draadloze communicatie, kunstmatige intelligentie en sensortechnologie, een nationale hightech onderneming die de ontwikkeling van hardware, software en systeemoplossingen integreert. Omni producten zijn populair in meer dan 100 landen en districten en de productassortimenten zijn: [slim parkeerbeheer](#), [slim deelfietsstelsysteem](#), [elektrisch scootersysteem delen](#), slimme woning, slimme fietsen, slimme persoonlijke producten en andere kunstmatige intelligente hardware en APP, serverprogramma, backstage managementsysteem.

Omni is toegewijd aan het leveren van de optimale slimme producten, oplossingen en diensten voor zowel binnenlandse als mondiale klanten door zich te houden aan de OMNI filosofie "Technologische innovatie, productupdate, serviceconcentratie".

## The company cases

Intelligent riding system solution

Sharing bike



Sharing parking



Sharing scooter

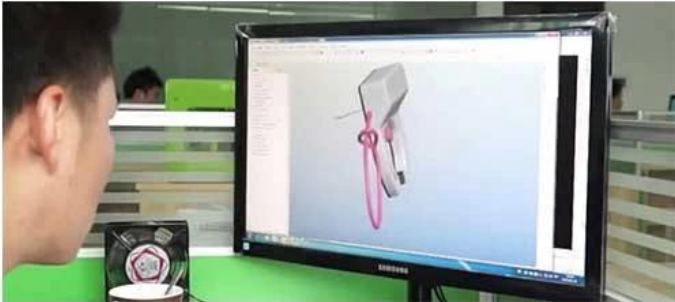


# The strength of company

Sales team



Engineering R&D



Production plant

