



Kingway(JingHua)Display Co.,Ltd.

Address: 151 Guanshan North Road, Tingtang Community,  
Jiangbei Street, Dongyang City, Zhejiang Province



# KINGWAY LOCK SAFETY LOCK

SMART DOOR LOCK



**Han Xiyang**

Chinese National Sanda  
Champion  
Brand Ambassador



National Sanda Champion safeguards your  
home's security, ensuring the safety and  
happiness of your family.

[www.kingwaylock.com](http://www.kingwaylock.com)





20 Years of Trials and Hardships

Thank You for Accompanying Us Along the Way.



Signed Brand Ambassador,  
National Sanda Champion--Han Xiyang

## COMPANY PROFILE

Jinhua Hengwei Display Co., Ltd. is a high-tech enterprise integrating smart door lock research and development, industrial design, production and sales. Our product range includes magnetic card locks, password locks, fingerprint locks, camera recognition locks, and remote control locks. According to customer needs, we can provide smart door locks suitable for different scenarios, such as home, hotels, apartments and villas, campuses, office buildings, shared spaces, logistics parks, etc. Currently, Kingway has a long-standing partnership with the well-known Chinese brand Haotaitai, providing specialized OEM and ODM services for different customer.

Our production base is located in Dongyang, known as the "Town of a Hundred Crafts," covering an area of 26.6 acres. It has an independent production line and a technical and production management team of nearly a hundred people. The company continually develops and innovates new products, exporting to many countries and regions worldwide, and providing tailored solutions to customers from diverse locales.

"Kingway Locks, Safe Locks" is based on people-oriented, scientific and technological innovation, and safer to ensure a happier home for you. We strive for excellence, aiming to provide a superior smart living experience and work together to create a brilliant future. We warmly invite you to visit our factory for an on-site inspection and sincerely look forward to cooperating with you!



Hunan Chenzhou Hengwei Production Base



Zhejiang Jinhua Production Base



# DEVELOPMENT COURSE

**2003**  
**2005**

Establish Kingway (Chenzhou)  
Electronic Co., Ltd.  
Production line completed  
and put into operation

**2006**  
**2011**

Certified to ISO9001  
Obtained "National High-Tech  
Enterprise Certification"

**2014**  
**2019**

Purchased 42 acres of land and invested 120 million  
yuan to build the second phase of the project  
Acquisition of Hunan Nikko Display Technology Co.  
Construction of liquid crystal module production line

**2021**

Recognized as a national "Specialized,  
Specialized and New Small Giant" enterprise  
won the "New Hunan Contribution Award".  
Passed ISO14001 system certification  
Launched the listing program

**2022**  
**2023**

Construction of the third phase of the project  
Completion of listing on Hunan Stock  
Exchange Science and Technology Innovation  
Board  
Completion of listing on the New Third Board  
Listing counseling on the Bei Stock Exchange

**2025**

Completed the listing counseling on  
the Beijing Stock Exchange

**17733** m<sup>2</sup>

Zhejiang Jinhua  
Production site area

**28000** m<sup>2</sup>

Chenzhou, Hunan  
Production site area

**2200** People  
R&D Team

**300** People  
R&D Team



# New World of Big Screens Never been Seen before

New design of indoor and outdoor dual color screens, 8H tempered level, bid farewell to traditional button operations, multiple UI backgrounds for customers to switch , more Human-centered



KINGWAY LOCK SAFETY LOCK  
SMART DOOR LOCK



## H88

CNC carving | dual color screen  
| 3D face Recognition smart lock

### Main Configuration Features

Version Configurations: H88 (UseCloud Home),  
H88-1 (Tuya),  
H88-2 (Multilingual Edition)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key  
/WeChat Mini Program/APP Remote

Alarm Functions: Anti-Tamper Alarm/  
Low Power Alarm/  
Error Attempt Alarm



### The main technical parameters

Main material: Fully carving(aluminum type)  
Product size: 435mm\*79mm  
Working power: 6.2V-9V  
Working temperature: -30°C-70°C  
FRR:<1%  
FAR:<0.001%  
Anti-static ability: contact 8KV/air discharge 15KV  
Face entry: 50  
Number of cards: 100  
Number of passwords: 100  
Number of fingerprints:100  
Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.  
Suitable lock body: 6068 lock body, Dabawang lock body, etc.

### Featured Functions

1. CNC carving technology, ultra-thin panel design, full of technological sense;
2. 3D human identification, automatic identification and unlocking without contact, must meet the requirements;
3. Swedish FPC semiconductor fingerprint sensor, touch sand open
4. Financial grade security encryption chip and stable circuit board solution;
5. Active video intercom, real-time monitoring by mobile phone, unlocking by fortune operation
6. Super wide-angle Peephole, high-definition camera.
7. 4, 5-inch high-definition display, see more clearly, leaving no blind spots in the air
8. Seven unlocking methods, smart travel, safe and convenient





# M01

CNC carving | dual color screen  
| 3D face Recognition smart lock

## Main Configuration Features

Version Configurations: M01 (UseCloud Home),  
M01-1 (Tuya),  
M01-2 (Multilingual Edition)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key  
/WeChat Mini Program/APP Remote

Alarm Functions: Anti-Tamper Alarm/  
Low Power Alarm/  
Error Attempt Alarm



# M02

CNC carving | dual color screen  
| 3D face Recognition smart lock

## Main Configuration Features

Version Configurations: M01 (UseCloud Home),  
M01-1 (Tuya),  
M01-2 (Multilingual Edition)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key  
/WeChat Mini Program/APP Remote

Alarm Functions: Anti-Tamper Alarm/  
Low Power Alarm/  
Error Attempt Alarm



## The main technical parameters

Main material: Fully carving(aluminum type)

Working power: 6.2V-9V

Working temperature: -30°C-70°C

FRR:<1%

FAR:<0.001%

Anti-static ability: contact 8KV/air discharge 15KV

Face entry: 50

Number of cards: 100

Number of passwords: 100

Number of fingerprints:100

Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.

Suitable lock body: 6068 lock body, Dabawang lock body, etc.

## Featured Functions

1. CNC carving technology, ultra-thin panel design, full of technological sense;
2. 3D human identification, automatic identification and unlocking without contact, must meet the requirements;
3. Swedish FPC semiconductor fingerprint sensor, touch sand open
4. Financial grade security encryption chip and stable circuit board solution;
5. Active video intercom, real-time monitoring by mobile phone, unlocking by fortune operation
6. Super wide-angle Peephole, high-definition camera.
7. High-definition display, see more clearly, leaving no blind spots in the air
8. Seven unlocking methods, smart travel, safe and convenient



## The main technical parameters

Main material: Fully carving(aluminum type)

Working power: 6.2V-9V

Working temperature: -30°C-70°C

FRR:<1%

FAR:<0.001%

Anti-static ability: contact 8KV/air discharge 15KV

Face entry: 50

Number of cards: 100

Number of passwords: 100

Number of fingerprints:100

Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.

Suitable lock body: 6068 lock body, Dabawang lock body, etc.

## Featured Functions

1. CNC carving technology, ultra-thin panel design, full of technological sense;
2. 3D human identification, automatic identification and unlocking without contact, must meet the requirements;
3. Swedish FPC semiconductor fingerprint sensor, touch sand open
4. Financial grade security encryption chip and stable circuit board solution;
5. Active video intercom, real-time monitoring by mobile phone, unlocking by fortune operation
6. Super wide-angle Peephole, high-definition camera.
7. High-definition display, see more clearly, leaving no blind spots in the air
8. Seven unlocking methods, smart travel, safe and convenient





# Intelligent opening Safeguard your home

Integrated fine carving CNC process, anodized oxidation treatment.  
Fire-resistant and high-temperature resistant, sturdy and durable,



KINGWAY LOCK SAFETY LOCK  
SMART DOOR LOCK



## H85

CNC carving | dual color screen  
| 3D face Recognition smart lock

### Main Configuration Features

Version Configurations: M01 (UseCloud Home),  
M01-1 (Tuya),  
M01-2 (Multilingual Edition)  
Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key  
/WeChat Mini Program/APP Remote  
Alarm Functions: Anti-Tamper Alarm/  
Low Power Alarm/  
Error Attempt Alarm



### The main technical parameters

Main material: Aluminum alloy +Fine carving process  
Product size: 435mm\*79mm  
Working power: 6.2V-9V  
Working temperature:-30°C-70°C  
FRR:<1%  
FAR:<0.001%  
Anti-static ability: contact 8KV/air discharge 15KV  
Face entry: 50  
Number of cards: 100  
Number of passwords: 100  
Number of fingerprints:100  
Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.  
Suitable lock body: 6068 lock body, Dabawang lock body, etc.

### Featured Functions

1. CNC carving technology, ultra-thin panel design, full of technological sense;
2. 3D human identification, automatic identification and unlocking without contact, must meet the requirements;
3. Swedish FPC semiconductor fingerprint sensor, touch sand open
4. Financial grade security encryption chip and stable circuit board solution;
5. Active video intercom, real-time monitoring by mobile phone, unlocking by fortune operation
6. Super wide-angle Peephole, high-definition camera.
7. High-definition display, see more clearly, leaving no blind spots in the air
8. Seven unlocking methods, smart travel, safe and convenient



Facial Recognition



Fingerprint Unlocking



Combination Unlocking



Swipe Card Unlocking



Remote Unlocking



Large HDTV Screen



Real-time Monitoring



Visual Intercom



# H80

Fully Automatic | 3D face Recognition smart lock

## Main Configuration Features

Version Configurations: H80 (UseCloud Home),  
H81-1 (Tuya),  
H81-2 (Multilingual Edition)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key  
/WeChat Mini Program/APP Remote

Alarm Functions: Anti-Tamper Alarm/  
Low Power Alarm/  
Error Attempt Alarm



## The main technical parameters

Main material: Aluminum alloy +IMD Technology  
Product size: 435mm\*79mm  
Working power: 6.2V-9V  
Working temperature: -30°C-70°C  
FRR:<1%  
FAR:<0.001%  
Anti-static ability: contact 8KV/air discharge 15KV  
Face entry: 50  
Number of cards: 100  
Number of passwords: 100  
Number of fingerprints:100  
Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.  
Suitable lock body: 6068 lock body, Dabawang lock body, etc.

## Featured Functions

1. Ultra-thin panel design, full of technological sense;
2. 3D human identification, automatic identification and unlocking without contact, must meet the requirements;
3. Swedish FPC semiconductor fingerprint sensor, touch sand open
4. Financial grade security encryption chip and stable circuit board solution;
5. Active video intercom, real-time monitoring by mobile phone, unlocking by fortune operation
6. Super wide-angle Peephole, high-definition camera.
7. High-definition display, see more clearly, leaving no blind spots in the air
8. Seven unlocking methods, smart travel, safe and convenient



# H97

Fully Automatic | 3D face Recognition smart lock

## Main Configuration Features

Version Configurations: H97 (UseCloud Home),  
H97-1 (Tuya),  
H97-2 (Multilingual Edition)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key  
/WeChat Mini Program/APP Remote

Alarm Functions: Anti-Tamper Alarm/  
Low Power Alarm/  
Error Attempt Alarm

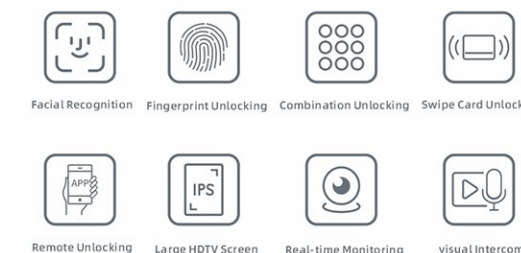


## The main technical parameters

Main material: Aluminum alloy +IMD Technology  
Product size: 435mm\*79mm  
Working power: 6.2V-9V  
Working temperature: -30°C-70°C  
FRR:<1%  
FAR:<0.001%  
Anti-static ability: contact 8KV/air discharge 15KV  
Face entry: 50  
Number of cards: 100  
Number of passwords: 100  
Number of fingerprints:100  
Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.  
Suitable lock body: 6068 lock body, Dabawang lock body, etc.

## Featured Functions

1. Ultra-thin panel design, full of technological sense;
2. 3D human identification, automatic identification and unlocking without contact, must meet the requirements;
3. Swedish FPC semiconductor fingerprint sensor, touch sand open
4. Financial grade security encryption chip and stable circuit board solution;
5. Active video intercom, real-time monitoring by mobile phone, unlocking by fortune operation
6. Super wide-angle Peephole, high-definition camera.
7. High-definition display, see more clearly, leaving no blind spots in the air
8. Seven unlocking methods, smart travel, safe and convenient





# Video Intercom Safe And Visible

Real-time active monitoring and remote video intercom.  
Even if no one is at home when you are away, you can  
remotely check the visitors outside the door through  
your mobile phone.  
Call and intercom in real time.



KINGWAY LOCK SAFETY LOCK  
SMART DOOR LOCK



## H89

Fully Automatic | 3D face Recognition smart lock

### Main Configuration Features

Version Configurations: H19 (UseCloud Home),  
H19-1 (Tuya),  
H19-2 (Multilingual Edition)  
Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key  
/WeChat Mini Program/APP Remote  
Alarm Functions: Anti-Tamper Alarm/  
Low Power Alarm/  
Error Attempt Alarm



### The main technical parameters

Main material: Aluminum alloy +IMD Technology  
Product size: 435mm\*79mm  
Working power: 6.2V-9V  
Working temperature:-30°C-70°C  
FRR:<1%  
FAR:<0.001%  
Anti-static ability: contact 8KV/air discharge 15KV  
Face entry: 50  
Number of cards: 100  
Number of passwords: 100  
Number of fingerprints:100  
Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.  
Suitable lock body: 6068 lock body, Dabawang lock body, etc.

### Featured Functions

1. Ultra-thin panel design, full of technological sense;
2. 3D human identification, automatic identification and unlocking without contact, must meet the requirements;
3. Swedish FPC semiconductor fingerprint sensor, touch sand open
4. Financial grade security encryption chip and stable circuit board solution;
5. Active video intercom, real-time monitoring by mobile phone, unlocking by fortune operation
6. Super wide-angle Peephole, high-definition camera.
7. High-definition display, see more clearly, leaving no blind spots in the air
8. Seven unlocking methods, smart travel, safe and convenient



Facial Recognition



Fingerprint Unlocking



Combination Unlocking



Swipe Card Unlocking



Remote Unlocking



Large HDTV Screen



Real-time Monitoring



Visual Intercom



# H19

Open with one squeeze | Fingerprint recognition smart lock

## Main Configuration Features

Version Configurations: H19-1 (UseCloud Home),  
H19-2 (Tuya),  
H19-3 (Multilingual Edition)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key  
/WeChat Mini Program/APP Remote

Alarm Functions: Anti-Tamper Alarm/  
Low Power Alarm/  
Error Attempt Alarm



## The main technical parameters

Main material: Steel

Product size: 435mm\*79mm

Working power: 6.2V-9V

Working temperature: -30°C-70°C

FRR:<1%

FAR:<0.001%

Anti-static ability: contact 8KV/air discharge 15KV

Number of cards: 100

Number of passwords: 100

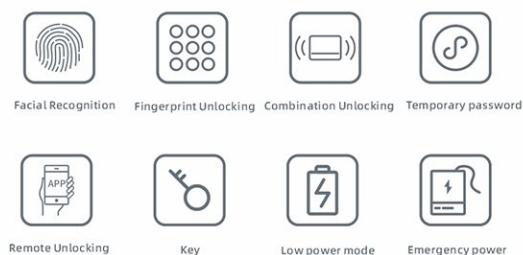
Number of fingerprints:100

Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.

Suitable lock body: 6068 lock body, Dabawang lock body, etc.

## Featured Functions

1. Swedish FPC semiconductor fingerprint sensor, touch sand open
2. Financial grade security encryption chip and stable circuit board solution;
3. Free protective handle design, prevent violent unlocking
4. Anti-peeping virtual password technology, prevent password leakage
5. Indoor anti-lock knob, external lock cannot be unlocked
6. External lock built-in power supply interface, connect to the power For emergency unlocking.



# H61

Open with one squeeze|Slide cover version| Fingerprint recognition smart lock

## Main Configuration Features

Version Configurations: H16-1 (UseCloud Home),  
H16-2 (Tuya),  
H16-3 (Multilingual Edition)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key/WeChat Mini Program/  
APP Remote(UseCloud Home)

Alarm Functions: Low Power Alarm/  
Error Attempt Alarm



## The main technical parameters

Main material: Aluminum alloy +IMD Technology

Product size: 435mm\*79mm

Working power: 6.2V-9V

Working temperature: -30°C-70°C

FRR:<1%

FAR:<0.001%

Anti-static ability: contact 8KV/air discharge 15KV

Number of cards: 100

Number of passwords: 100

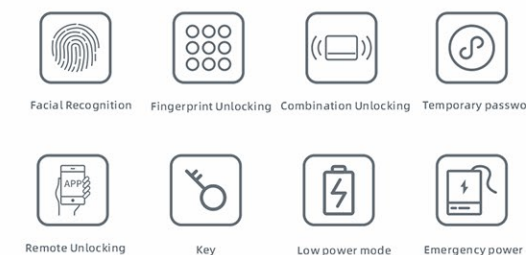
Number of fingerprints:50

Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.

Suitable lock body: 6068 lock body, Dabawang lock body, etc.

## Featured Functions

1. Swedish FPC semiconductor fingerprint sensor, touch sand open
2. Financial grade security encryption chip and stable circuit board solution;
3. Free protective handle design, prevent violent unlocking
4. Anti-peeping virtual password technology, prevent password leakage
5. OLED display, simple operation, applicable and convenient
6. Indoor anti-lock knob, external lock can not be unlocked open
7. External lock built-in power supply interface, can be connected to the power emergency unlocking





# H62

Open with one squeeze | Fingerprint recognition smart lock

## Main Configuration Features

Version: H62(Magic Cube)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key/WeChat Mini Program

Alarm Functions: Anti-Tamper Alarm/Low Power Alarm/  
Error Attempt Alarm



## The main technical parameters

Main material: Aluminum alloy +IMD Technology

Product size: 435mm\*79mm

Working power: 6.2V-9V

Working temperature:-30°C-70°C

FRR:<1%

FAR:<0.001%

Anti-static ability: contact 8KV/air discharge 15KV

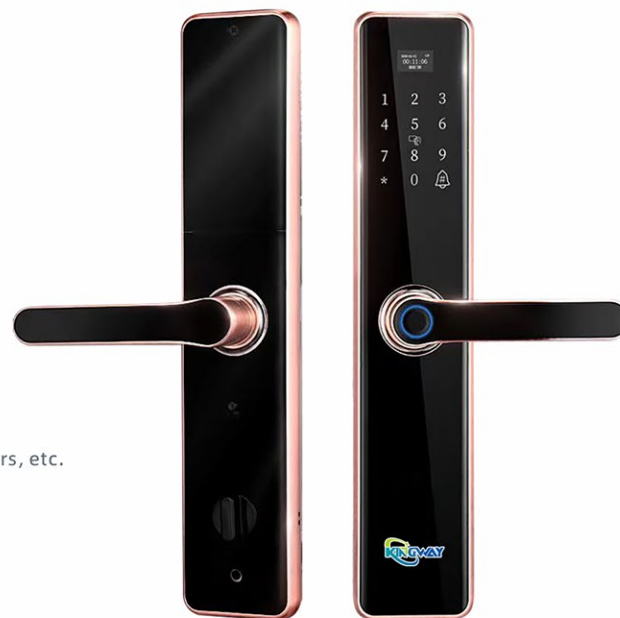
Number of cards: 100

Number of passwords: 100

Number of fingerprints:100

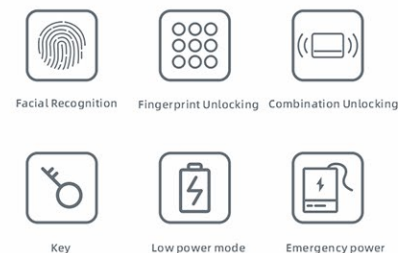
Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.

Suitable lock body: 6068 lock body, Dabawang lock body, etc.



## Featured Functions

1. Swedish FPC semiconductor fingerprint sensor, touch and open
2. Financial grade security encryption chip and stable circuit board solution;
3. Free protective handle design, prevent violent unlocking
4. Anti-peeping virtual password technology, prevent password leakage
5. OLED display, simple operation, applicable and convenient
6. Indoor anti-lock knob, external lock can not be unlocked open
7. External lock built-in power supply interface, can be connected to the power emergency unlocking



# H01

Open with one squeeze|Slide cover version|  
Fingerprint recognition smart lock

## Main Configuration Features

Version Configurations: H61-1 (UseCloud Home),  
H61-2 (Tuya),  
H61-3 (Multilingual Edition)

Unlocking Methods: Face/Fingerprint/Password/  
RFID Card/Key/WeChat Mini Program

Alarm Functions: Low Power Alarm/Error Attempt Alarm



## The main technical parameters

Main material: Aluminum alloy +IMD Technology

Product size: 435mm\*79mm

Working power: 6.2V-9V

Working temperature:-30°C-70°C

FRR:<1%

FAR:<0.001%

Anti-static ability: contact 8KV/air discharge 15KV

Number of cards: 100

Number of passwords: 100

Number of fingerprints:50

Suitable Door Types: security doors, wooden doors, stainless steel doors, etc.

Suitable lock body: 6068 lock body, Dabawang lock body, etc.



## Featured Functions

1. Swedish FPC semiconductor fingerprint sensor, touch and open
2. Financial grade security encryption chip and stable circuit board solution;
3. Free protective handle design, prevent violent unlocking
4. Anti-peeping virtual password technology, prevent password leakage
6. Indoor anti-lock knob, external lock can not be unlocked open
7. External lock built-in power supply interface, can be connected to the power emergency unlocking

