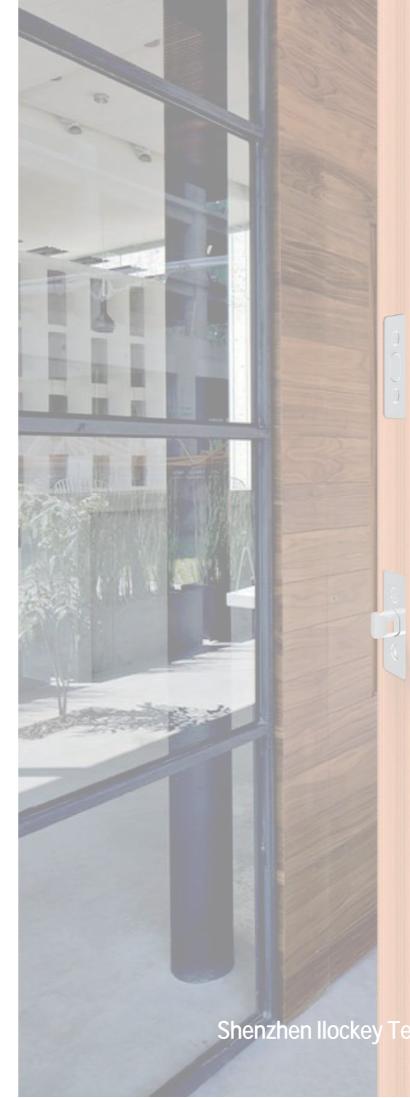


# Shenzhen llockey Technology Co., Ltd

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# Foucused on smart locks solution



# Fechnology Co.Ltd 2021 Edition







# **Company Profile**

llockey is a leading smart lock company in China, the funding team has specialized in designing and manufacturing smart door locks for more than 13 years. We provide one-stop smart lock solutions for different places, such as public areas, smart access for private residences, traditional hotels, homestay, and short renting.

Our products include smart door locks, hotel door locks, smart cabinet locks, and lock accessories. All of our smart locks are strictly according to CE, SGS & Europe fire test standards.

Especially our hotel lock system, as it is integrated into the Opera PMS, it is easy for you to win the high-end hotel project. Our smart locks have been widely used in many brand companies, like Technogym, IHS Hotel & Resort, Good feeling fitness, Huawei Talent apartment, etc.

With an area of 5,000 square meters, we can do nearly 200,000 pcs a year. 13+ years professional sales and after-sales team to offer fast response and timely service, our clients feel like spring breeze to communicate with us.

If you are looking for a Chinese custom smart door lock manufacturer or have limited experience on how to custom your lock system, llockey will be your essential choice.











02



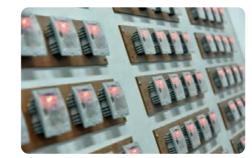
# QUALITY CONTROL

PCB LIFE TEST

llockey focus on every detail during R&D, manufacturing and sales, we strictly execute the 5S management rules in the production line to ensure the quality of final products.

We always strive for excellence from the raw material and use the internationally renowned high-end brand components and parts, which will ensure the stability for our products.

The PCB module are with moisture test, mouldproof procession and high-low temperature test, vibration test and life test for special using condition.













market.

SMT

use.

High and low temperature test for PCB board, which ensure the using life under hot or cold condition.

Integrated PCB module provide one quick solution for maintenance; Friendly software provide you one easy and comfortable experience for managing the whole system!

### LOCK MORTISE

Mortise is with Japan Mabuchi Motor, it is stable and reliable. Continue life test for motor is over 1000,000 times.



Energy Saving switch is with 24 hours continuous test under wide range 65-260v. working current capacity is 40AMP, it is much higher than the normal energy saver in the

SMT PCB production ensured the stability of our lock CPU, which solved the problem of pseudo soldering, welding leakage and short circuit and guarantee your safety during

#### HIGH AND LOW TEMPERATURE TEST

#### CIRCUIT BOARD ASSEMBLY



# A201 Series



▲ Single Latch Version

(Black)



▲ Single Latch Version (Satin Nickel)



### **Dimension:**



### **Features:**

- 1. Replace lever handle with single latch or mortise directly.
- 2. TUYA App is the key and also management interface.
- 3. Compatible with various mortise to fit 99% doors.
- 4. One-Touch-Access Biometric Fingerprint sensor on the reader.
- 5. Strong and secure Aluminum alloy lock panel, Anti-corrosion and study.
- 6. Life cycle can reach min 300K times.
- 7. Back-up USB external power supply interface, in case the power is dead.
- 8. Reversible free style handle.
- 9. CE, RoHS, FCC Certified.

**Parameter:** 

10. Suitable for Wooden Door, Security Door, Iron Door

Communication mode	Wifi or Bluetooth
Support system	IOS 7.0 or above
	Android 4.4 or above
Power supply	4pcs AA Alkaline batteries
Battery life	10000 times normal open
working temperature	-20~50 degree
working humidity	10%-95%
Mortise	single latch 60/70
	3585/4585/ 6085/ 6072 / 5572
Door Thickness	35-65mm



# A210 Series Smart Door Lock





Unlocking via BLE Unlocking via WIFI

.....

Unlocking via Card

Unlocking via Key

Mutiple

alert

×



Unlocking via fingerprint



Unlocking via time-limited password



guidiance



USB port for emergency Reversible handle



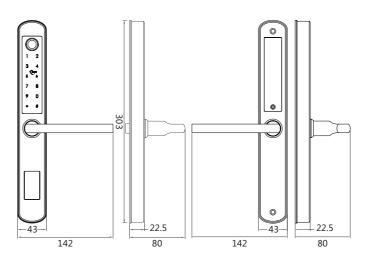
# A210 Series Smart Door Lock



A210F-SN A210F-BN A210F-G



### **Dimension:**



#### **Features:**

1. Super slim design, idea fit for narrow panel metal door or PVC door.

2. Access by Bluetooth/WiFi App, Card, Fingerprint, Password, Wristband or keys.

3. TTlock & TThotel App version are available to choose.

4. Compatible with Euro mortise 5572 &4585 series to widely fit doors.

5. Super slim panel size, widely accepted in each region.

6. One-Touch-Access Biometric Fingerprint sensor on the reader.

7. Strong and secure SUS304 lock panel, Anti-corrosion and study.

8. Life cycle can reach min 300K times.

9. Back-up USB external power supply interface, in case the power is dead.

10. Reversible free style handle.

11. CE, RoHS, FCC Certified.

12. Suitable for Metal door, wooden door,PVC door,sliding door.

#### **Parameter:**

Communication mode	Wifi or Bluetooth
Support system	IOS 7.0 or above
	Android 4.4 or above
Power supply	4pcs AA Alkaline batteries
Battery life	10000 times normal open
working temperature	-20~50 degree
working humidity	10%-95%
Mortise	3585/4585/ 6085/ 6072 / 5572
Door Thickness	38-65mm













A220 series

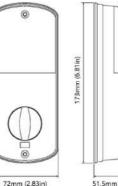
A220-BN



A220-GN

## **Dimension:**





29.5mm (1.16in)

51.5mm (2.02in)

#### works with O amazon alexa works with Google Assistant

ະບຸດູຈື່



#### **Features:**

1. Replace the deadbolt to auto-lock deadbolt easily(TTlock App),no more forgetting to lock your door;

2. Access by Bluetooth/WiFi App, Card,Password, Wristband or keys

3. TUYA & TT lock App version are available to choose.

4. Remote grant access to your home even when you're away;

5. Provide temporary passwords to nanny or maintenance worker;

6. Timed pass code to friends,no more long time waiting;

7. Remote authorized user unlock;

8. Abnormal unlock with alarm alert for security;

9. Passage mode for party or leisure occasion;

10. Real Time Tracking;

11. Strong and secure aluminum alloy lock panel.Anti-corrosion and study;

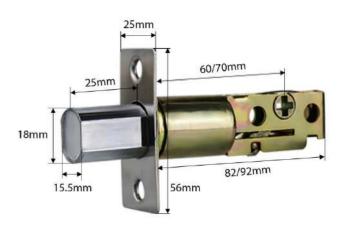
12. SUS304 adjustable 60-70 deadbolt to suit your door;

13. CE, RoHS, FCC Certified.

14. Suitable for Wooden Door, Security Door, Iron Door.

#### **Parameter:**

Material	Aluminum lock panel
Available color	Black, silver, Gray
Accept door thickness	35-55mm
Communication mode	Tuya/TTlock App
Support system	IOS 7.0 or above, Android 4.4 or above
Battery life	10000 times normal open (12 months)
Power supply	4pcs AA Alkaline batteries
Working temperature	-20~50 degree
Working humidity	10%-95%
Available mortise	US standard deadbolt





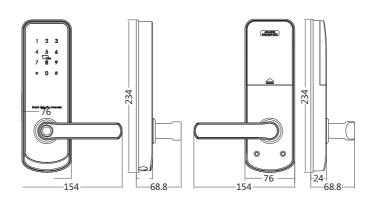


# A230 Series Smart Door Lock



A230F-SN A230-SN

### **Dimension:**



#### **Features:**

1. Access by Bluetooth/WiFi App, Card, Fingerprint, Password, Wristband or keys.

2. TUYA & TT lock App version are available to choose.

- 3. Compatible with various mortise to fit 99% doors.
- 4. Handy size, widely accepted in each region.

5. One-Touch-Access Biometric Fingerprint sensor on the reader.

6. Strong and secure Aluminum alloy lock panel, Anti-corrosion and study.

7. Life cycle can reach min 300K times.

8. Back-up USB external power supply interface, in case the power is dead.

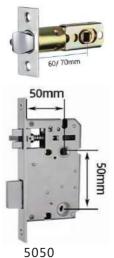
9. Reversible free style handle.

10. CE, RoHS, FCC Certified.

11. Suitable for Wooden Door, Security Door, Iron Door

#### **Parameter:**

Communication mode	Wifi or Bluetooth
Support system	IOS 7.0 or above
	Android 4.4 or above
Power supply	4pcs AA Alkaline batteries
Battery life	10000 times normal open
working temperature	-20~50 degree
working humidity	10%-95%
Mortise	single latch 60/70
	European 5050/ 6050 /
	3585/4585/ 6085/ 6072 / 5572
Door Thickness	35-65mm







# A260 Series Smart Door Lock





Unlocking via BLE Unlocking via WIFI





Unlocking via fingerprint



Unlocking via time-limited password



Voice guidiance



Mutiple alert

Unlocking

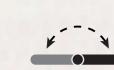
via Key

 $\Diamond$ 



USB port for

emergency



Reversible handle

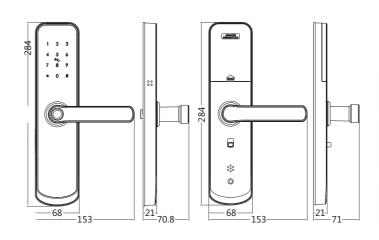


# A260 Series Smart Door Lock





# **Dimension:**



#### **Features:**

1. Access by Bluetooth/WiFi App, Card, Fingerprint, Password, Wristband or keys.

2. TUYA & TT lock App version are available to choose.

3. Compatible with various mortise to fit 99% doors.

4. Handy size, widely accepted in each region.

5. One-Touch-Access Biometric Fingerprint sensor on the reader.

6. Strong and secure Aluminum alloy lock panel, Anti-corrosion and study.

7. Life cycle can reach min 300K times.

8. Back-up USB external power supply interface, in case the power is dead.

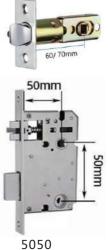
9. Reversible free style handle.

10. CE, RoHS, FCC Certified.

11. Suitable for Wooden Door, Security Door, Iron Door

#### **Parameter:**

Communication mode	Wifi or Bluetooth
	IOS 7.0 or above
Support system	Android 4.4 or above
Power supply	4pcs AA Alkaline batteries
Battery life	10000 times normal open
working temperature	-20~50 degree
working humidity	10%-95%
Mortise	single latch 60/70
	European 5050/ 6050 /
	3585/4585/ 6085/ 6072 / 5572
Door Thickness	35-65mm









Unlocking via BLE

Unlocking via WIFI

----

Unlocking via Card

Unlocking via Key

 $\Diamond$ 

Mutiple

alert

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¥



Unlocking via fingerprint



Unlocking via time-limited password



Voice guidiance



USB port for emergency

Reversible handle





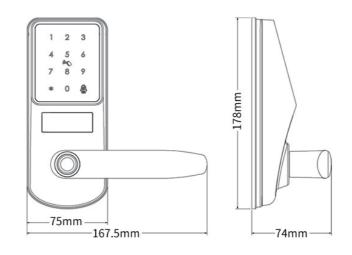
A290 series Smart Door Lock



A290-BN



# **Dimension:**

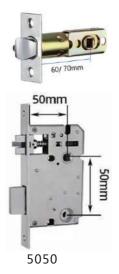


#### Features:

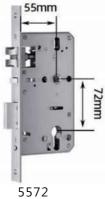
- 1. Replace knob set or lever handle with a screw driver only.
- 2. Access by Bluetooth/WiFi App, Card, Fingerprint, Password, Wristband or keys.
- 3. TUYA & TT lock App version are available to choose.
- 4. Compatible with various mortise to fit 99% doors.
- 5. Handy size, widely accepted in each region.
- 6. One-Touch-Access Biometric Fingerprint sensor on the reader.
- 7. Strong and secure Aluminum alloy lock panel, Anti-corrosion and study.
- 8. Life cycle can reach min 300K times.
- 9. Back-up USB external power supply interface, in case the power is dead.
- 10. Reversible free style handle.
- 11. CE, RoHS, FCC Certified.
- 12. Suitable for Wooden Door, Security Door, Iron Door.

#### **Parameter:**

Communication mode	Wifi or Bluetooth
	IOS 7.0 or above
Support system	Android 4.4 or above
Power supply	4pcs AA Alkaline batteries
Battery life	10000 times normal open
working temperature	-20~50 degree
working humidity	10%-95%
Mortise	single latch 60/70
	European 5050/ 6050 /
	3585/4585/ 6085/ 6072 / 5572
Door Thickness	35-65mm











# X5 Series Smart Door Lock





# **Dimension:**



#### **Features:**

1. Access by Bluetooth/WiFi App, Card, Fingerprint, Password, Wristband or keys.

2. TUYA & TT lock App version are available to choose.

- 3. Compatible with various mortise to fit 99% doors.
- 4. Handy size, widely accepted in each region.

5. One-Touch-Access Biometric Fingerprint sensor on the reader.

6. Strong and secure Aluminum alloy lock panel, Anti-corrosion and study.

7. Life cycle can reach min 300K times.

8. Back-up USB external power supply interface, in case the power is dead.

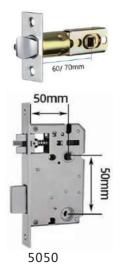
9. Reversible free style handle.

10. CE, RoHS, FCC Certified.

11. Suitable for Wooden Door, Security Door, Iron Door

#### **Parameter:**

Communication mode	Wifi or Bluetooth
Support system	IOS 7.0 or above
	Android 4.4 or above
Power supply	4pcs AA Alkaline batteries
Battery life	10000 times normal open
working temperature	-20~50 degree
working humidity	10%-95%
Mortise	single latch 60/70
	European 5050/ 6050 /
	3585/4585/ 6085/ 6072 / 5572
Door Thickness	35-65mm













Unlocking via BLE



Unlocking via time-limited



Unlocking via Key



USB port for emergency



Voice guidiance

CICS bock Cicch Ci



# **006** Series Smart Door Lock





IF006-S

IM006-S





**Dimension:** 





#### **Features:**

1. Patent tilted structure design for better view and convenient operation.

Replace knob lock directly without adding any extra holes.
Fingerprint/mobile App/password/M1 card; App management.

4. One-Touch-Access Biometric Fingerprint sensor on the reader.

5. Strong and secure Zinc alloy lock panel, Anti-corrosion and study.

6. Back-up USB external power supply interface, in case the power is dead.

7. Wrong password (or illegal card) alarm; Low voltage alarm; Pick proof alarm (optional); Anti-peep password.

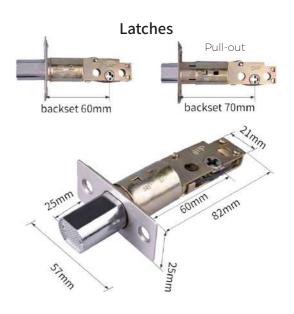
8. Security locking by switch from inside.

9. Manual-locking or auto-locking available.

10. Upto1000pcs access records can be queried for monitoring; Mechanical key override.

11. Suitable for Wooden Door, Security Door, Iron Door

Parameter:	
App name	TTLock
Support system	IOS7.0 or Android 4.4 or above
Material	Zinc alloy and Aryclic keypad
Power supply	4 AA alkaline battery
Unlock way	smart phone app+Fingerprint+ code +card
Card capacity	100 pcs
Fingerprint capacity	200 pcs
Custom password	150 pcs
Operating temperature	- 20~70 <sup>°</sup> C
Operating humidity	20-93%RH
Mortise	60/70 adjustable deadbolt/Rim lock
Door thickness	32-65mm







# **007** Series Smart Door Lock





IM007-S





IM007-B

# **Dimension:**





#### **Features:**

1. Patent tilted structure design for better view and convenient operation.

Replace knob lock directly without adding any extra holes.
Fingerprint/mobile App/password/M1 card: App management.

4. One-Touch-Access Biometric Fingerprint sensor on the reader.

5. Strong and secure Zinc alloy lock panel, Anti-corrosion and study.

6. Back-up USB external power supply interface, in case the power is dead.

7. Wrong password (or illegal card) alarm; Low voltage alarm; Pick proof alarm (optional); Anti-peep password.

8. Security locking by switch from inside.

9. Manual-locking or auto-locking available.

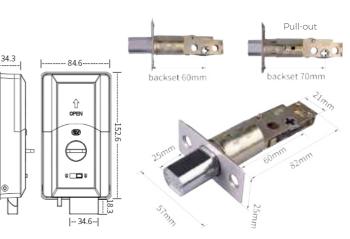
10. Upto1000pcs access records can be queried for monitoring; Mechanical key override.

11. Suitable for Wooden Door, Security Door, Iron Door

Parallecer.	
App name	TTLock
Support system	IOS7.0 or Android 4.4 or above
Material	Zinc alloy and Aryclic keypad
Power supply	4 AA alkaline battery
Unlock way	smart phone app+Fingerprint+ code +card
Card capacity	100 pcs
Fingerprint capacity	200 pcs
Custom password	150 pcs
Operating temperature	- 20~70 °C
Operating humidity	20-93%RH
Mortise	60/70 adjustable deadbolt/Rim lock
Door thickness	32-65mm

### **Parameter:**

## **Mortise Options:**



#### Latches

# JG5 Series Smart Door Lock



APP Unlock



Fingerprint Unlock

Password Unlock

H.H.



Card Unlock



B

2 3 5 Б R B 9 Powered by tuyລື

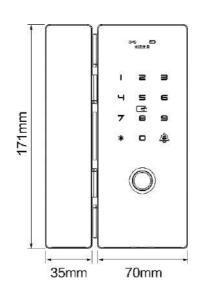
# IG5Series Smart Door Lock



Black



# **Dimension:**

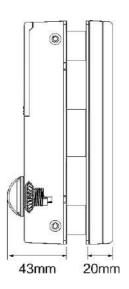


#### **Features:**

- 1. Material: Zinc alloy and Aryclic keypad
- 2. Power supply: 4pcs AA alkaline batteries
- 3. unlock time: 1.5 seconds
- 4. Unlock method: app, code , card, fingerprint passcode
- 5. Card capacity: 150 pcs
- 6. Fingerprint capacity: 150pcs
- 7. Application: wooden door/ Glass door/ aluminum door/
- 8. Glass door thickness requirement: 8-14mm (it can be
- customized according to your requirement)

#### **Parameter:**

Door Type:Wood door, Steel door, Stainless Steel door, Brass door Place of Origin:Guangdong, China Brand Name:Ilockey Model Number:GL2 Remote control:Long range remote control from 1000 kms Standards:Specification v4.0 App name:TUYA APP Unlock method:M1 card, fingerprint passcode, App Material:Zinc Alloy Color:Silver Application:sliding glass door Usage:Glass door lock Certification:CE FCC ROHS







works with O amazon alex

works with Google Assistant



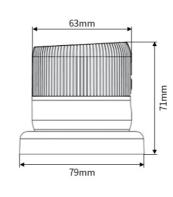


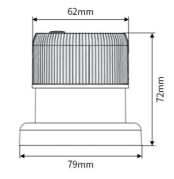


IF008-SN

IM008-SN

# **Dimension:**





# **1008** series **Smart Door Lock**





IF008-BN

IM008-BN

#### **Features:**

- 1. Directly update knob set to smart lock.
- 2. TTlock&TTlock App version are available to choose.
- 3. Compatible with adjustable 50,60,70 single latch.
- 4. Access by Bluetooth/ App, Card, Fingerprint, Password, Wristband or keys.
- 5. One-Touch-Access Biometric Fingerprint sensor on the reader.
- 6. Strong and secure Zinc alloy lock panel, Anti-corrosion and study.
- 7. Back-up USB external power supply interface, in case the power is dead.
- 8. CE, RoHS, FCC Certified.
- 9. Suitable for Wooden Door, Security Door, Iron Door

### **Parameter:**

Communication mode	Bluetooth
Communication mode	Bluetooth
Support system	IOS 7.0 or above
	Android 4.4 or above
Power supply	4pcs AA Alkaline batteries
Battery life	10000 times normal open
working temperature	-20~50 degree
working humidity	10%-95%
Mortise	single latch 50/60/70
Door Thickness	32-65mm



# M1 Series Smart Door Lock





Unlocking via BLE



Unlocking via WIFI

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Unlocking

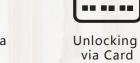
via Key

 $\Diamond$ 

Mutiple

alert

- 24



Unlocking via fingerprint



Unlocking via time-limited password



Voice guidiance



USB port for emergency



ê ê 123 5 Б ч ø 8 9 7 × 0 # works with amazon alexa

e works with Google Assista

M1 Series Smart Door Lock





# **Dimension:**

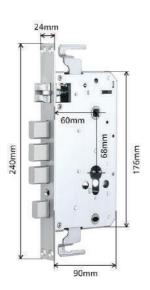


#### **Features:**

- 1. Big size idea smart lock for most of entrance security door;
- 2. Compatible with ANSI 6068 mortise(hooks for option);
- 3. Access by Bluetooth/WiFi App, Card, Fingerprint, Password, Wristband or keys.
- 4. TUYA & TT lock App version are available to choose.
- 5. One-Touch-Access Biometric Fingerprint sensor on the reader.
- 6. Strong and secure Aluminum alloy lock panel, Anti-corrosion and study.
- 7. Life cycle can reach min 300K times.
- 8. Back-up USB external power supply interface, in case the power is dead.
- 9. Reversible free style handle.
- 10. CE, RoHS, FCC Certified.
- 11. Suitable for Wooden Door, Security Door, Iron Door

#### **Parameter:**

Communication mode	Wifi or Bluetooth
Support system	IOS 7.0 or above
	Android 4.4 or above
Power supply	4pcs AA Alkaline batteries
Battery life	10000 times normal open
working temperature	-20~50 degree
working humidity	10%-95%
Mortise	240x24mm
Door Thickness	45-65mm
working humidity Mortise	10%-95% 240x24mm



# **R5** Series Smart Door Lock



APP Unlock



Fingerprint Unlock



Password Unlock



Card Unlock



Key Unlock



# **R5**Series Smart Door Lock



R5

### **Dimension:**





#### **Features:**

1. Smart Rim lock suitable for multiple doors, no request for mortise hole drilling.

2. Tuya APP or TTlock app version are available for option;

3. Remote grant access to your home even when you're away:

4. Provide temporary passwords to nanny or maintenance worker;

5. Timed pass code to friends,no more long time waiting;

- 6. Remote authorized user unlock;
- 7. Abnormal unlock with alarm alert for security;
- 8. Passage mode for party or leisure occasion;
- 9. Real Time Tracking;
- 10. IP64 waterproof design;
- 11. Size: 156x59x39mm

#### **Parameter:**

Material	Aluminum alloy
Available color	Satin Nickel, Black Nickel
Panel Sizes	L 240(mm)*W 60(mm)
Unlock method	tuya App, M1 Card, Pass code, Fingerprint, Wristband or key
App name	TT lock or Tuya app
Support system	IOS7.0 or Android 4.4 or above
Batteries life	10000 times normal open( 12 months)
Power supply	DC6V, 4pcs alkaline batteries
Static current	45Ua
Dynamic current	<200Ma
Unlock time	1-1.5 seconds
Door thickness	35-70mm

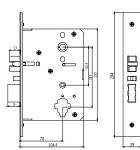


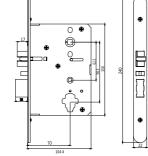


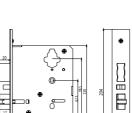
# 70# ANSI Mortise

#### M70#-204×29mm

M70#-240×22mm

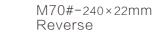


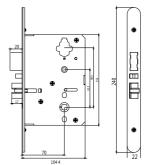




29

M70#-204×29mm Reverse





#### Specification:

With standard 70mm backset ANSI mortise.

Inside parts are with blue zinc treatment to reach the environmental protection requirement.

Microswitch inside the mortise is with over 1000,000 times life test.

Latch and deadbolt parts are with 304# die casting stainless steel material, durable and reliable.

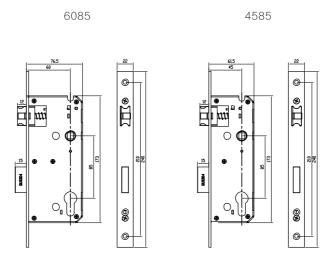
Flat spring for the mortise is with imported piano wire with 500,000 times life test.

Spindle part is with special steel and heat treatment with over 1000,000 times test.

High quality motor with 500,000 times life test. ensure the long years use.

Patent structure design with simple change for left and right direction.

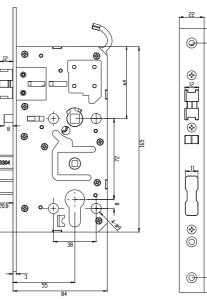
### Europe Mortise



#### **Specification:**

Available for 35/85,45/85,60/85 mortise for europe market. 60/85 mortise is specially designed for mechanical key records. Mortise latches and deadbolt are with 304# stainless steel material. Available to use on the aluminum door with hotel lock Jk700. Available to change the old lock without changing the mortise. Mortise is with life test 300,000 times above.

# Europe motorized 55/72 mortise

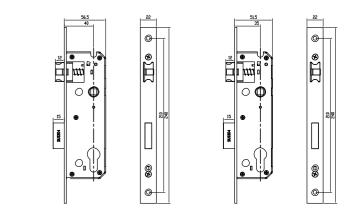






4085

3585



#### Specification

- Europe motorized 55/72 mortise
- Patent design for the inside structure
- Europe style mortise with 55mm backset
- 304# die casting stainless steel latch and deadbolt
- 304# spindle clutch ensure long time use
- Available to pull upward to activate the deadbolt



# PROJECT REFERENCE







AMERIAN CARLOS

CRO

Cromhotels



Arona Hotel



Ashirwad Hotel

D can Palmos





Best western

**BW GROUP** 











Hotel MM Paradise HOTEL QUORUM









عساطسه 8 العد



LOS NARANJOS

Royal shelton Hotel



Mallak APART HOTEL



Shelton Hotel





Gyongbok University



HOTEL BICENTENARIO



Crystal Hotel Russia Dechen Palmos

Hotel Gualok









Ephesus princess Gosin University hotel





Hward Jonson



Mansion Hotel



Swan Lake



HwardJonson

QUIRINALE

THE REGENT

The Regent Hotels



Kabul palace



RAMADA



Yacht Golf Hotel