

S100 Series

PATENT DESIGN SPLIT LOCK

PATENT NO.: ZL201630283587. 1



S100-GO Bright Golden

SPLIT HOTEL LOCK

Pure 304# stainless steel material
Die casting 304# mortise latch and deadbolt
Hidden cylinder ensure the security
Imported PC material for the reader
Finish change to different h

S100 SERIES



S100-CR Satin Finish

S100-BR Black Nickel

INTRODUCTION

- 304** 304# stainless steel reader, handle and collar.
- Backup** Backup mechanical key, brass + ABS.
- RF** Proximity RF technology, fast and stable.
- Die** with die casting stainless steel latch and deadbolt.
- Alarm** Low power alarm, guest card can still open the door.
- Software** User-friendly software, easy to use and management.

PARAMETERS

Mechanism: 304# reader, front/back panel and handle
Unlock way: Mifare card or mechanical key
Power supply: 4xAA alkaline battery (DC6v)
Static current: 25uA
Dynamic current: < 150mA
Working temperature: -20~45 degree
Working humidity: 20~95%
Available door thickness: 40~65mm
Suggest usage: wood door



S180 series
PATENT DESIGN
SPLIT LOCK



SPLIT HOTEL LOCK

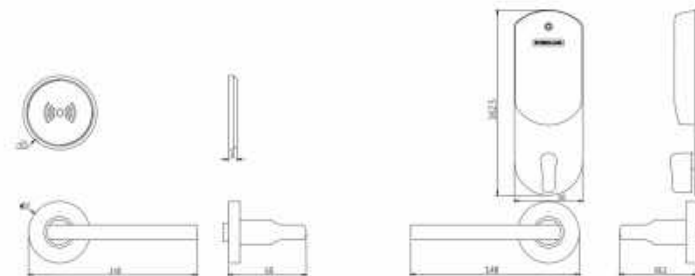
Pure 304# stainless steel material
 CNC made reader cover with mirror finish
 Imported leather handle with solid structure
 Die casting 304# mortise latch and deadbolt
 Hidden cylinder and pcb to ensure the security
 Imported PC material for the reader
 Free to change to different handles

S180 Series



PARAMETERS

Mechanism: 304# reader, front/back panel and handle
 Available to choose leather handle with solid structure
 Unlock way: Mifare card or mechanical key
 Power supply: 4xAAA alkaline battery (DC6V)
 Static current: 25uA
 Dynamic current: < 150mA
 Working temperature: -20-45 degree
 Working humidity: 20-95%
 Battery life: Normal open: 15000 times
 Low power alarm: when power is less than 4.8v, there is di-di-beep, then you can still open 150 times.
 Audit trail: 990 latest records include the mechanical key
 Available door thickness: 40-65mm
 Suggest usage: wood door





S190 series



S190-BN



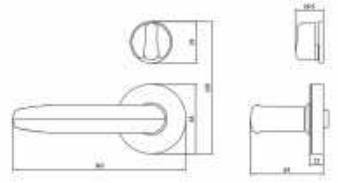
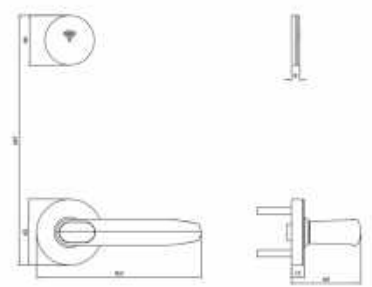
S190-PW

INTRODUCTION

- ZN** Material: Zinc alloy handle and rosette.
- 🔑** Emergency cylinder hidden inside the handle
- 📶** Proximity RFID technology, fast and durable
- LED** LED indicator around the lock reader.
- 🔋** Special design for the hidden battery and ports inside the mortise
- 📶** Support bluetooth technology with mobile access

PARAMETERS

#5 Zinc alloy handle, CNC aluminum reader
 Unlock way: Mifare card or mechanical key
 Power supply: 4xAA alkaline battery(DC6v)
 Static current: 25uA
 Dynamic current: < 150mA
 Working temperature: -20~45 degree
 Working humidity: 20~95%
 Available door thickness: 40~65mm
 Suggest usage: wood door





S170 series

SPLIT HOTEL LOCK

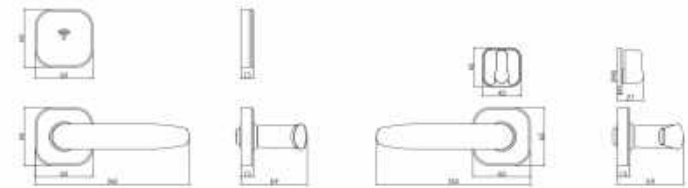


INTRODUCTION

- Zn** Material: Zinc alloy handle and rosette
- 🚪** Emergency cylinder hidden inside the handle
- RFID** Proximity RFID technology, fast and durable
- LED** LED indicator around the lock reader
- 🔋** Special design for the hidden battery and pcb inside the mortise
- 📶** Support bluetooth technology with mobile access

PARAMETERS

#5 Zinc alloy handle, CNC aluminum reader
 Unlock way: Mifare card or mechanical key
 Power supply: 4xAAA alkaline battery (DC6V)
 Static current: 25uA
 Dynamic current: < 150mA
 Working temperature: -20~45 degree
 Working humidity: 20~85%
 Available door thickness: 40~65mm
 Suggest usage: wood door





C300 Series
CLASSICAL HOTEL LOCK (RFID)

C300 Series



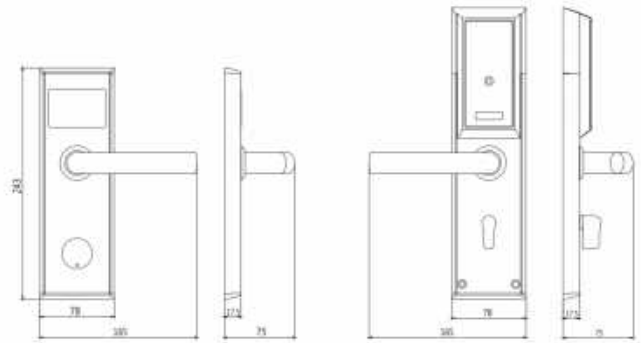
C300-GG PVD Golden



C300-SS Satin Finish

PARAMETERS

- Mechanism: 304# front/back panel and handle
- 304# cylinder cover and handle collar ensure the use under high humidity area
- Unlock way: Mifare-card or mechanical key
- Power supply: 4xAA alkaline battery(DC6V)
- Static current: 25uA
- Dynamic current: < 150mA
- Working temperature: -20~45 degree
- Working humidity: 20~95%
- Battery life: Normal open: 15000 times
- Low power alarm: when power is less than 4.8V, there is di-di-di beep, then you can still open 150 times.
- Audit trail: 990 latest records include the mechanical key
- Available door thickness: 30-65mm
- Suggest usage: wood door





E301 Series

CLASSICAL HOTELL LOCK(RFID)



E301 Series

CLASSICAL HOTELL LOCK(RFID)

Parameters :

- Classical RFID Hotel Lock
- 304# stainless steel panel and handle, anti-rust
- Proximity card technology, fast and reliable
- Sliding cylinder cover for easy use
- Work with ANSI standard mortise, stable and reliable
- Support Bluetooth system for management
- Emergency mechanical key for backup use
- Integrated with Opera PMS system, suitable for high class hotels



304

304# stainless steel reader, handle and collar.



Backup mechanical key, brass +ABS.



Proximity RF technology, fast and stable.



With die-casting stainless steel latch and deadbolt.



Low power alarm, guest card can still open the door.



User-friendly software, easy to use and management.

E300 Series
CLASSICAL HOTEL LOCK (RFID)



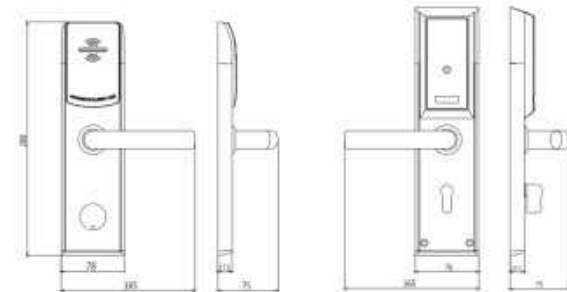
E300 SERIES



E300-GG PVD GOLDEN **E300-BN Black Nickel** **E300-SS Satin Finish**

PARAMETERS

Mechanism: 304# front/back panel and handle
 304# cylinder cover and handle collar ensure the use under high humidity area
 Unlock way: Mifare card or mechanical key
 Power supply: 4xAAA alkaline battery(DC6V)
 Static current: 25uA
 Dynamic current: < 150mA
 Working temperature: -20~45 degree
 Working humidity: 20~95%
 Battery life: Normal open: 15000 times
 Low power alarm: when power is less than 4.5V, there is di-di-di beep, then you can still open 150 times.
 Audit trail: 990 latest records include the mechanical key
 Available door thickness: 30~65mm
 Suggest usage: wood door



E200 Series

SLIM ELECTRONIC LOCK



E200-BN Black Nickel

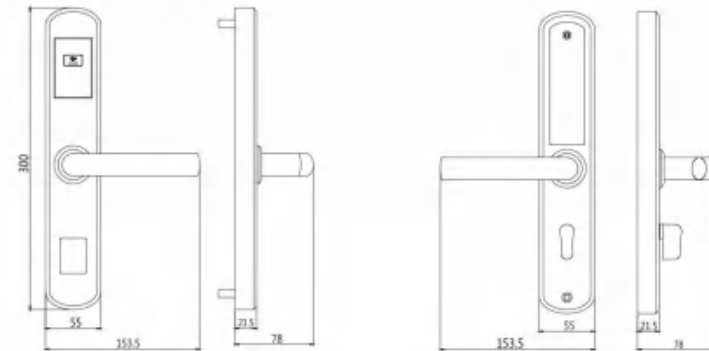
E200 Series



E200-GG PVD Golden E200-SS Satin Finish

PARAMETERS

Mechanism: Arcylic reader, 304# front/back panel and handle
CNC made handle collar and 304# stainless steel battery box cover
ensure the use under high humidity area
Unlock way: Mifare card or mechanical key
Power supply: 4xAA alkaline battery(DC6v)
Static current: 25uA
Dynamic current: < 150mA
Working temperature: -20~45 degree
Working humidity: 20~95%
Battery life: Normal open: 15000 times
Low power alarm: when power is less than 4.8v, there is di-di-di beep,
then you can still open 150 times.
Audit trial: 990 latest records include the mechanical key
Available door thickness: 30~65mm
Suggest usage: wood door



S500 Series Luxury Hotel Lock



PROXIMITY ELECTRONIC LOCK

Luxury style lock for hotel/apartment use.
 With proximity technology, working frequency: 13.56MHZ.
 Standard treatment: Bright chrome and PVD golden.
 #5 Zinc alloy material for lock handle, panel, handle collar, good to use in high humidity area.
 Hidden cylinder design, provide you safety use.
 User-friendly software system, easy to install and maintain.
 With rustproof treatment, ensure long using life.
 Available to use on 30-60mm door.

S500 Series



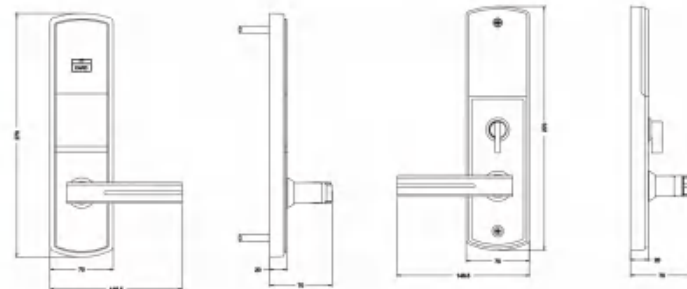
S500-GG PVD Golden



S500-CR Bright Chrome

PARAMETERS

Mechanism: #5 Zinc reader, front/back panel and handle
 Hidden cylinder structure ensure the security
 Unlock way: Mifare card or mechanical key
 Power supply: 4xAA alkaline battery(DC6V)
 Static current: 25uA
 Dynamic current: < 150mA
 Working temperature: -20~45 degree
 Working humidity: 20~95%
 Battery life: Normal open: 15000 times
 Low power alarm: when power is less than 4.8v, there is di-di-di beep, then you can still open 150 times.
 Audit trial: 990 latest records include the mechanical key
 Available door thickness: 30-65mm
 Suggest usage: wood door



JK700 Series

EUROPE HOTEL LOCK



Europe Style Hotel Lock
Work with 60/65 mortise with panic function
Very convenient to replace the old locks
304# stainless steel material for long time use.
Patent handle structure, easy to change from left to right
With rubber gasket and sealed PCB to prevent the water

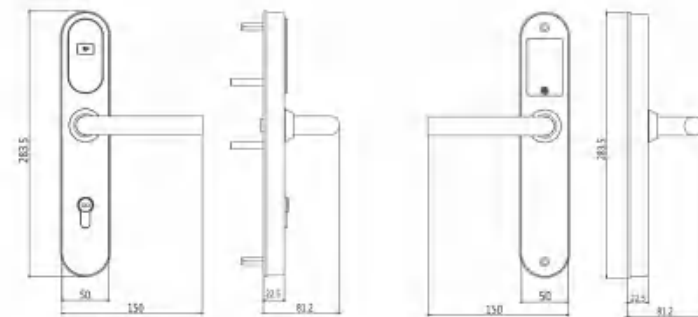
JK700 Series



JK700-SS Satin Finish

PARAMETERS

Mechanism: 304# header, front/back panel and handle
Patent handle structure with bearing inside to ensure the smooth
Unlock way: Mifare card or mechanical key
Power supply: 4xAAA alkaline battery(DC6V)
Static current: 25uA
Dynamic current: < 150mA
Working temperature: -20~45 degrees
Working humidity: 20~95%
Battery life: Normal open: 15000 times
Low power alarm: when power is less than 4.0v, there is di-di-di beep,
then you can still open 150 times.
Audit trail: 990 latest records include the mechanical key
Applicable door thickness: 40-65mm
Suggest usage: wood door/aluminum door



M800 RFID Hotel Lock



M800 RFID Hotel Lock ^{SERIES}



M800-BN(Black Nickel)

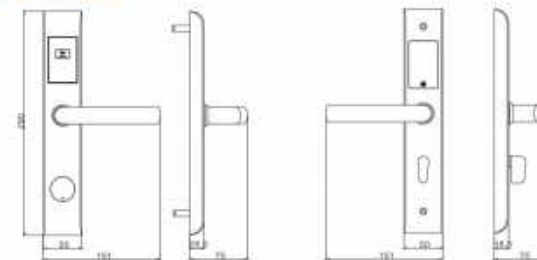


M800-SS(Stainless steel)

INTRODUCTION

Mechanism: Acrylic reader, 304# front/back panel and handle
 304# stainless steel handle collar and battery box cover
 ensure the use under high humidity area
 Unlock way: Mifare card or mechanical key
 Power supply: 4xAAA alkaline battery(DC6v)
 Static current: 25uA
 Dynamic current:< 150mA
 Working temperature: -20~45 degree
 Working humidity: 20~95%
 Battery life: Normal open: 15000 times
 Low power alarm: when power is less than 4.8v, there is di-di-di beep,
 then you can still open 150 times.
 Audit trail: 990 latest records include the mechanical key
 Available door thickness: 30~65mm
 Software: Opera Fidelio integrated

DIMENSION





E900 SERIES

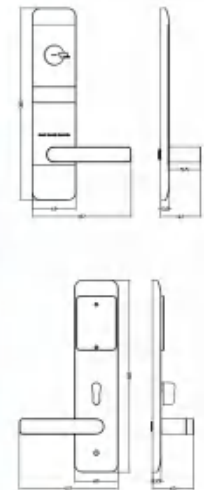
ALUMINUM HOTEL LOCK SERIES



E900 Series
Aluminum Hotel Lock

Parameters :

- Mechanism: Acrylic reader, solid aluminum panel and handle and battery box cover ensure the use under high humidity area
- Unlock way: Mifare card or mechanical key
- Power supply: 4xAA alkaline battery(DC6v)
- Static current: 25uA
- Dynamic current: < 150mA
- Working temperature: -20~45 degree
- Working humidity: 20~95%
- Battery life: Normal open: 15000 times
- Low power alarm: when power is less than 4.8v, there is di-di-di beep, then you can still open 150 times.
- Audit trail: 990 latest records include the mechanical key
- Available door thickness: 30~65mm
- Suggest usage: wood door
- Software: Opera Fidelio integrated



304 stainless steel reader, handle and collar.



Backup mechanical key, brass + ABS.



Proximity RF technology, fast and stable.



With die-casting stainless steel latch and deadbolt.



Low power alarm, guest card can still open the door.

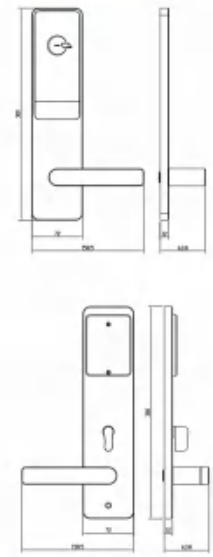


User-friendly software, easy to use and management.

E901 series Bluetooth Hotel Lock



E901-BN E901-SS

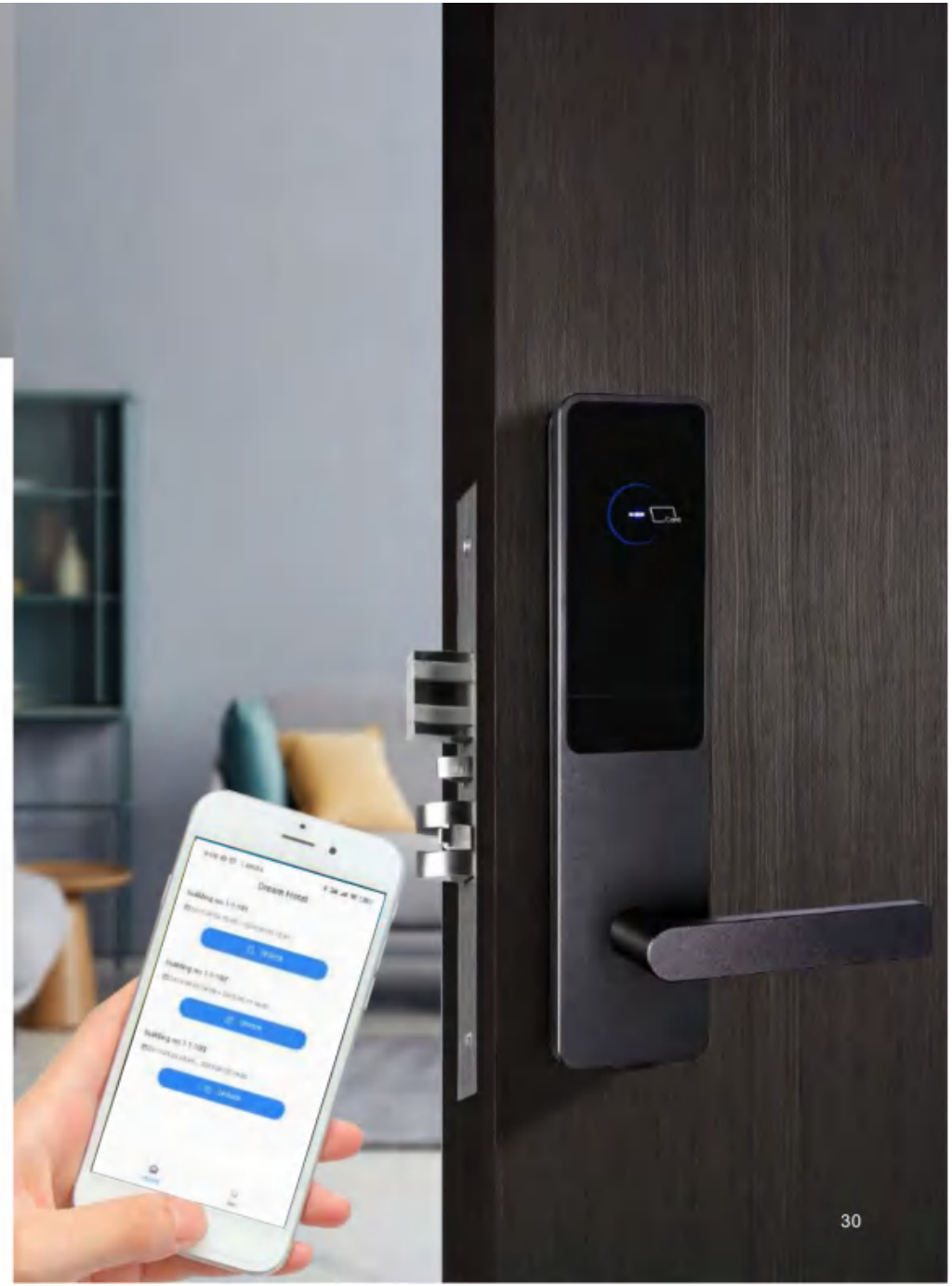


E901 series BLUETOOTH DIGITAL LOCK

Parameters :

- Classical design Bluetooth lock
- Unlock by Bluetooth/APPIIC Card/Passcode or mechanical key
- Solid Aluminium material for panel and handle
- Work with 6068 mortise with 500000 times lifespan

- Free handle design to avoid the artificial damage
- Widely used to replace the apartment or office
- Available to change to Bluetooth hotel lock for hotel use.
- Support BS system with card encoder for management(Hotel version only)
- Emergency mechanical key, no worry for the unlock if there is no power

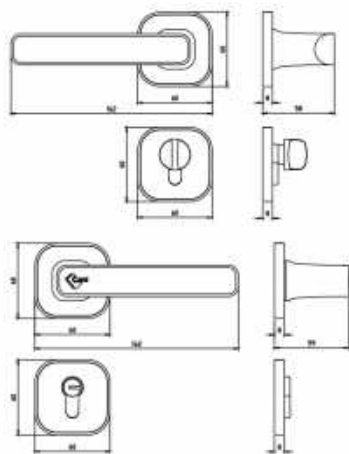


H160

H160 series Lever Handle Hotel Lock

Parameters :

- Patent design for the RFID card hotel lock
- Concealed clutch and PCB inside the handle
- 5# zinc alloy lock handle and cylinder plate
- Bright chrome or black nickel polish treatment
- Free handle with patent clutch inside, pull up the handle to activate the deadbolt.
- Various mortises available(45/55,50/55,60/55,70/55)
- Widely used to replace the old Europe style mechanical locks
- Available to change to BLE fingerprint lock for office use.
- Work with IC card and mechanical key, with lock software for management



Apartment



Home stay



Hotel

Series Lever Handle Hotel Lock



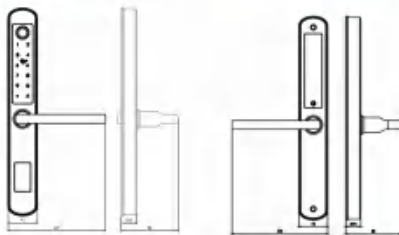
A210 Series Slim Aluminium Door Lock



Parameters:

- Semi-conductor fingerprint sensor: stable and 360 degree recognition
- Work with fingerprint, passcode, IC card and mechanical key
- Support BLE app and Wi-Fi gateway for easy management
- 304# stainless steel lock panel and handle
- Mirror polish treatment on the bevel side for elegant design
- Free handle with patent clutch inside, put up the handle to activate the deadbolt.
- Various mortises available (35/45, 45/45, 50/45, 50/55, 60/55, 70/55)
- Widely used for aluminum door or swing door (hook type optional).

Design for different door type



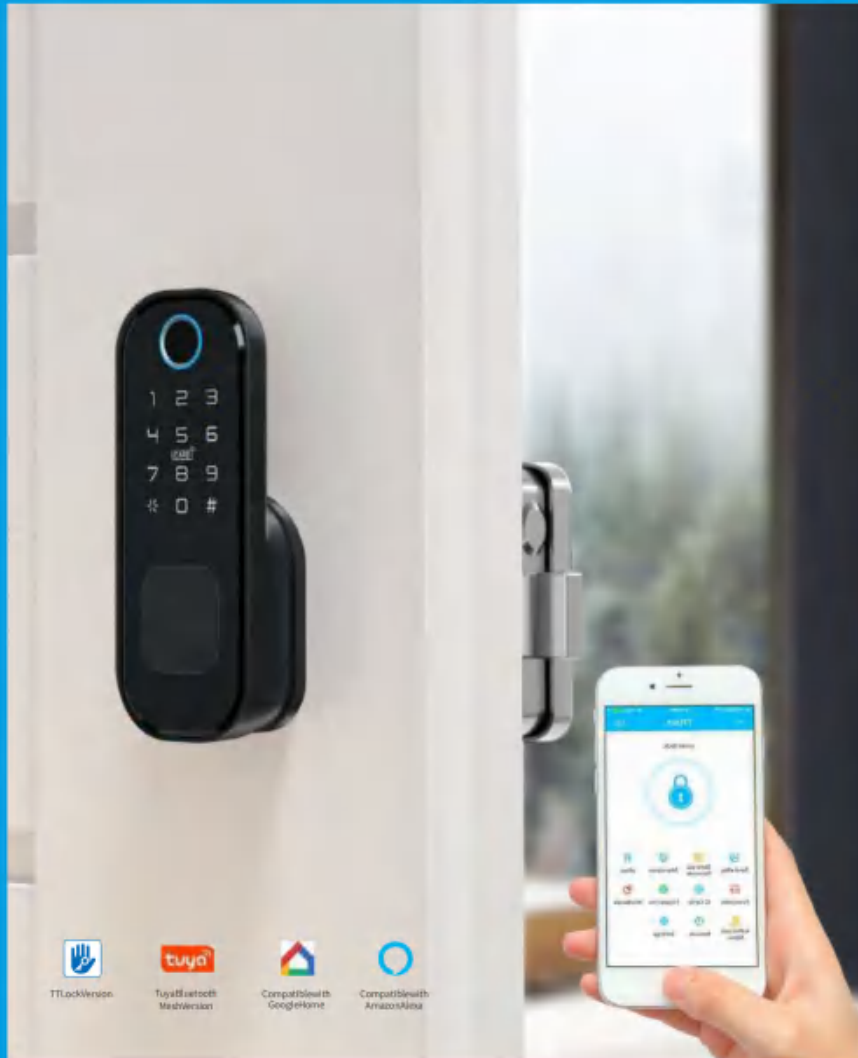
TTLOCK BLUETOOTH SOLUTION TUYA WIFI&BLE SOLUTION



A210 Series Slim Aluminium Door Lock



Front Door Type Smart Lock



R5 Fingerprint Lock



Parameters :

| | |
|-----------------------|--|
| Material: | Aluminum Alloy+acrylic |
| Surface Finishing: | Spray paint |
| Plate Size: | L156×W59×H35mm (Front) L100×W176×H36mm (Back) |
| Unlock Way: | App, Password, Fingerprint, Card, Wristband or Key |
| App Name: | TTLock App or Tuya App |
| Support System: | IOS7.0 or Android 4.4 or above |
| Power Supply: | 4pcs AAA battery |
| Mortise: | No |
| Color: | Black Nickle |
| Working Temperature: | -25~55 degree |
| Apply Door Thickness: | 30~60mm |
| USB Back Up Power: | Yes |
| Application: | Apartment, Home, School |
| Applicable For: | Wooden or Metal door |



A220 Series Deadbolt Lock

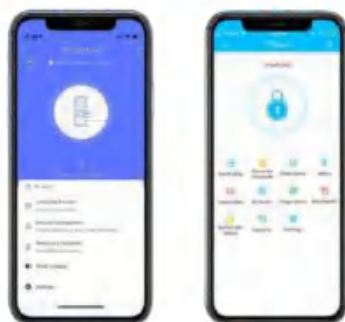


Black



Satin Nickel

TTLOCK BLUETOOTH SOLUTION TUYA WIFI&BLE SOLUTION



Parameters :

- Patent design, designed by Italy engineer
- Aluminum alloy material with electrophoretic treatment
- Satin polish or black nickel treatment
- Acrylic reader with 12 digits passcode
- Work with BLE app, passcode, IC card and mechanical key
- America type cylinder with high security mechanical keys
- Auto lock and auto unlock with 60/70 adjustable deadbolt
- Perfect choice to replace the old locks without extra holes.
- Widely used for wood door or replace the knob locks.



A220 Series Deadbolt Lock





A230P Bluetooth Digital Lock ^{SERIES}



A230P-BN(Black Nickel)



A230P-SS(Satin nickel)

INTRODUCTION

Smart Digital Lock

304# stainless steel material for handle, zinc alloy panel

Die casting 304# stainless steel mortise latch and deadbolt

Touchscreen keypad

Work with passcode or card or wristband

Bluetooth technology to unlock the door

Support WIFI router to remote change the admin passcode

No need front reception, save your labor cost and management

Real time unlocking record in the mobile APP

Passcode has time limit or times limit

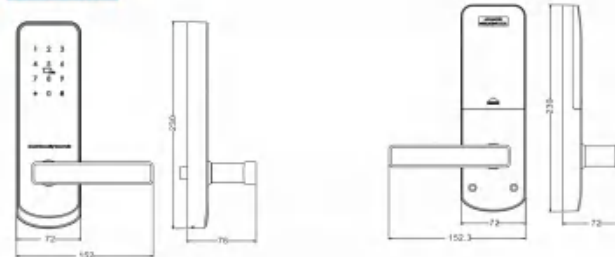
Support Ekey to unlock the door

Support bracelet to unlock the door

Support external power for supply

Work with alkaline battery, 12 months battery life.

DIMENSION



A230N series Fingerprint Lock



Black

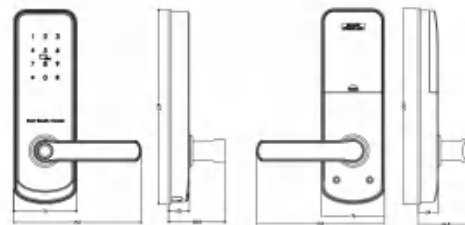


Satin Nickle

Parameters :

- Patent design, designed by Italy engineer
- Aluminum alloy materi with electrophoretic treatment
- Satin polish or black nickel treatment
- Acrylic reader with 12 digits passcode
- Work with BLE app, passcode, IC card and mechanical key
- America type cylinder with high security mechanical keys
- Auto lock and auto unlock with 60/70 adjustable deadbolt
- Perfect choice to replace the old locks without extra holes.
- Widely used for wood door or replace the knob locks.

TTLOCK BLUETOOTH SOLUTION TUYA WIFI&BLE SOLUTION



A230N series Fingerprint Lock



Handle with sensitive
fingerprint scanner



≤0.5 seconds
unlock



Convenient APP
management



Compatible with
5050 / 5072 / 4585
/6052 mortise etc



A260 series Fingerprint Lock



Black



Satin Nickel

Parameters:

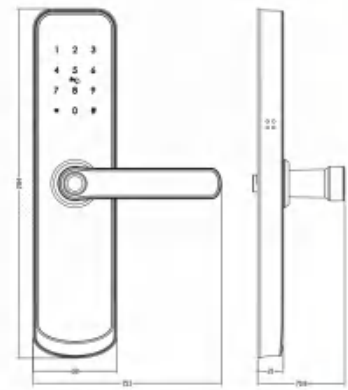
- Smart BLE Digital Fingerprint Lock
- Work with proximity card
- Aluminum alloy materil with electrophoretic treatment
- Black oxidation treatment
- Available for 60/85,55/72 mortise or single latch
- Work with alkaline battery
- Emergency key for backup use
- 300,000 times life test
- Work with bluetooth technology
- Support remote passcode change
- Available for WIFI router for remote management(optional)

TTLOCK BLUETOOTH SOLUTION TUYA WIFI&BLE SOLUTION

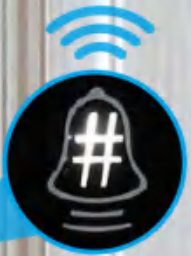


Tuya WiFi Solution

T1 Lock App



A260 series Fingerprint Lock



A270

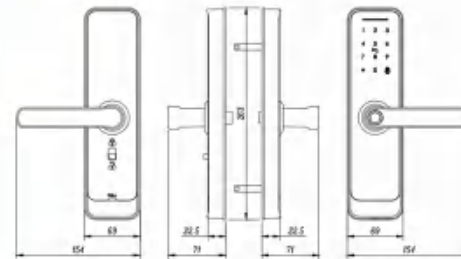
TECHNOLOGY CHANGES THE LIFE



Fingerprint lock Interior Smart Lock

INTRODUCTION

- Smart BLE Digital Fingerprint Lock
- Work with proximity card
- Aluminum alloy material with electrophoretic treatment
- Black oxidation treatment
- Available for 60/85,55/72 mortise or single latch
- Work with alkaline battery
- Emergency key for backup use
- 300,000 times life test
- Work with bluetooth technology
- Support remote passcode change
- Available for WIFI router for remote management (optional)



TTLOCK BLUETOOTH SOLUTION TUYA WIFI&BLE SOLUTION



Tuya WIFI Solution

TT Lock App



Password
Unlock



IC card
Unlock



Fingerprint
Unlock



APP
Unlock



Key
Unlock

E908

TECHNOLOGY CHANGES THE LIFE



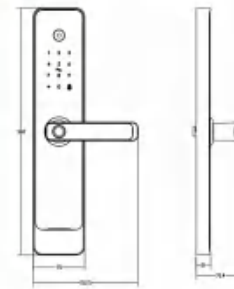
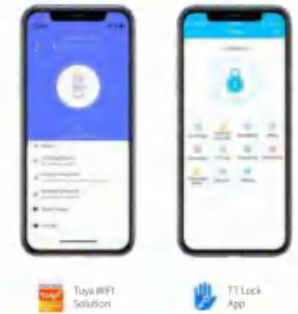
Fingerprint lock Interior Smart Lock

INTRODUCTION

- Smart Digital Fingerprint Lock
- Work with proximity card
- Aluminum alloy material with electrophoretic treatment
- Black oxidation treatment
- Available for 6068 security mortise or europe 6085/5572 mortise
- Work with alkaline battery
- Emergency key for backup use
- 300,000 times life test
- Work with TTLOCK or Tuya Wifi or Zigbee technology
- Support remote passcode change
- Available for WIFI router for remote management (optional)



TTLOCK BLUETOOTH SOLUTION TUYA WIFI&BLE SOLUTION



A233 series Fingerprint Lock



Parameters :

- Patent design, designed by Italy engineer
- Aluminum alloy material with electrochromic treatment
- Satin polish or black nickel treatment
- Acrylic reader with 12 digits passcode
- Work with BLE app, passcode, IC card and mechanical key
- Emergency manual key for back up use
- Suitable for 60/70 adjustable latch bolt or 5050/5572/4585 and KS mortise
- Perfect choice to replace the old locks without extra holes.
- Widely used for wood door or replace the knob locks.



Password
Unlock



IC card
Unlock



Fingerprint
Unlock



APP
Unlock

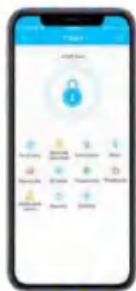


Key
Unlock

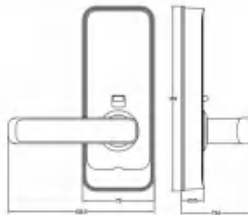
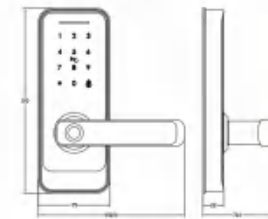
TTLOCK BLUETOOTH SOLUTION TUYA WIFI&BLE SOLUTION



Tuya WiFi
Solution



T1 Lock
App



A233 series Fingerprint Lock



A290 series

Fingerprint Lock

Parameters :

- Patent design, designed by Italy engineer
- Aluminum alloy material with electrophoretic treatment
- Black or satin nickel treatment
- Acrylic reader with 12 digits passcode
- Work with BLE app, passcode, IC card and mechanical key
- High security cylinder and Micro-USB power charge for backup
- Auto lock and auto unlock with 60/70 adjustable deadbolt
- Perfect choice to replace the old locks without extra holes.
- Widely used for wood door or replace the knob locks.



Black



Silver

TTLOCK BLUETOOTH SOLUTION TUYA WIFI&BLE SOLUTION



A290 series

Fingerprint Lock



Fingerprint



APP



Password



IC card



Key



L1 Lever Fingerprint Lock



Parameter:

| | |
|-----------------------|---|
| Material: | Zinc alloy |
| Surface Finishing: | Electroplated |
| Plate Size: | L145×W68 |
| Unlock Way: | App, Password, Fingerprint or Key |
| App Name: | TTLock App or Tuya App |
| Support System: | IOS7.0 or Android 4.4 or above |
| Power Supply: | 4pcs AAA alkaline batteries |
| Mortise: | Adjustable single latch (60/70mm) or double mortise |
| Color: | Black |
| Working Temperature: | -20~70 degree |
| Apply Door Thickness: | 35-55mm |
| USB Back Up Power: | Yes |
| Application: | Office, Apartment, Home, School |
| Applicable For: | Wooden or Metal door |



TTLock Version



Tuya Bluetooth Mesh Version



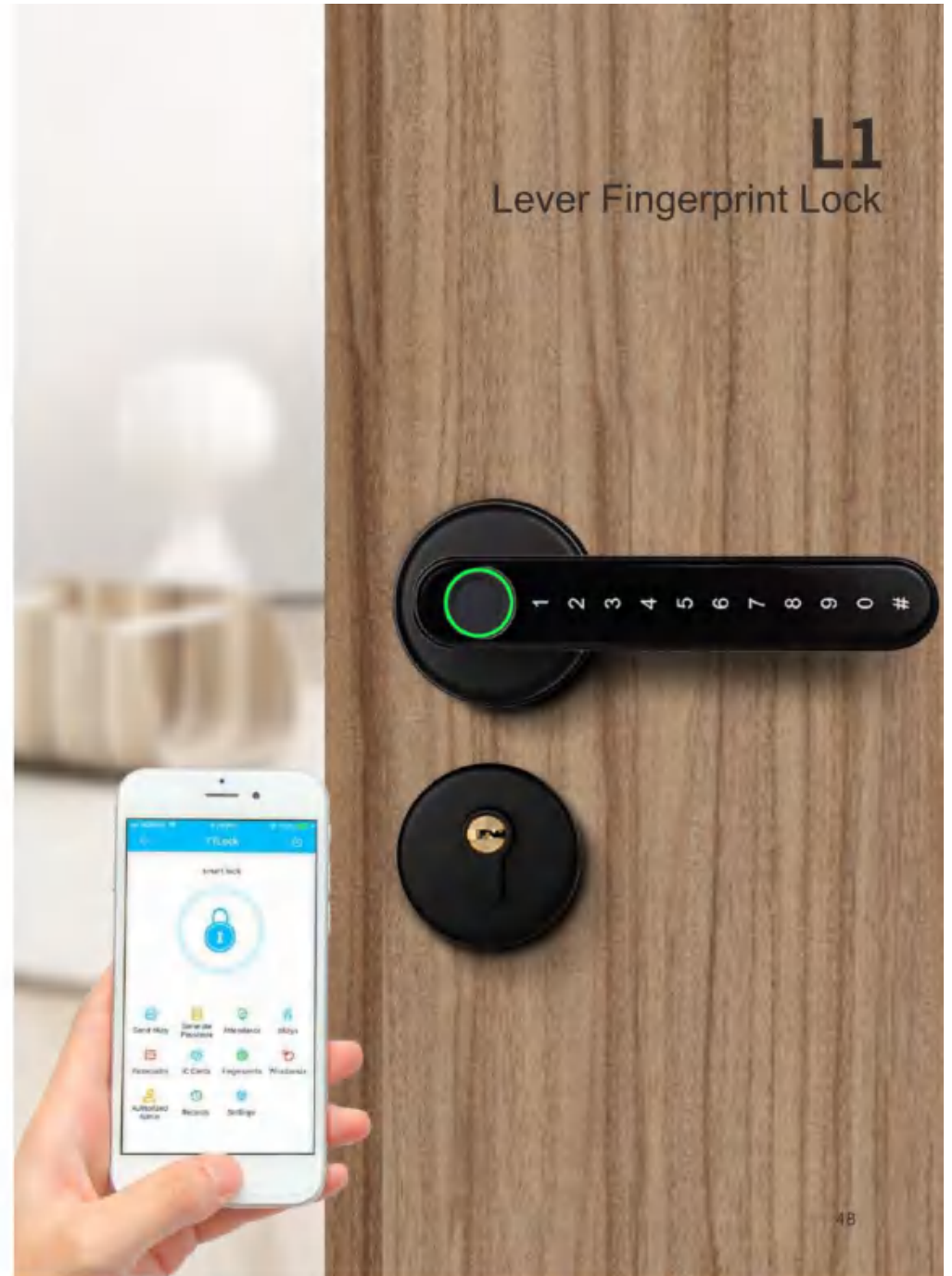
Compatible with Amazon Alexa



Compatible with Google Home

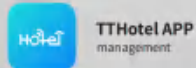
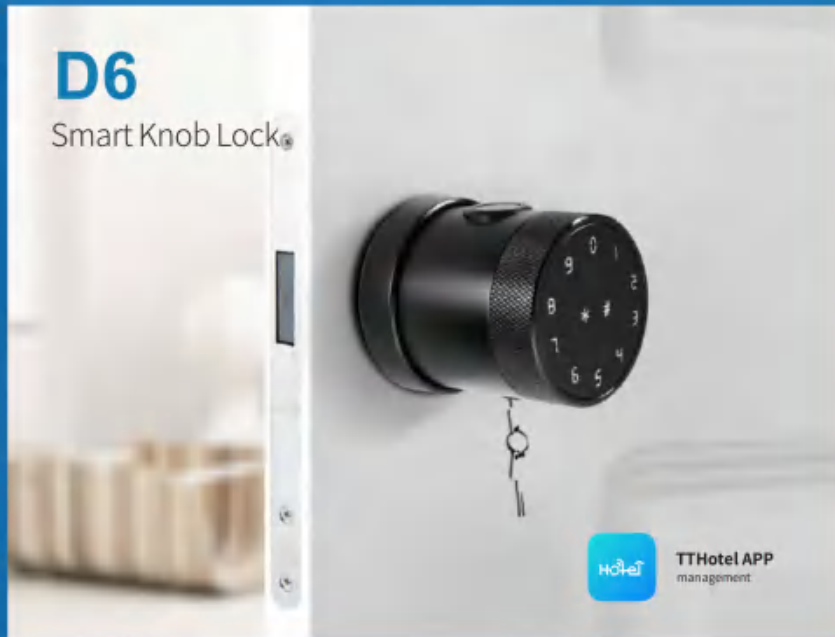


L1 Lever Fingerprint Lock



D6

Smart Knob Lock



| | |
|-----------------------|---|
| Material: | Zinc alloy |
| Surface Finishing: | Electroplated |
| Plate Size: | L70 X W60mm |
| Unlock Way: | App, Password, Fingerprint, Card, Wristband or Key |
| App Name: | TTLock App or Tuya App |
| Support System: | IOS7.0 or Android 4.4 or above |
| Power Supply: | 4pcs AA alkaline batteries |
| Mortise: | Adjustable single latch (60/70mm) |
| Color: | Satin Finish / Black Nickle / Antique Copper / Gold |
| Working Temperature: | -25-70 degree |
| Apply Door Thickness: | 35-65mm |
| USB Back Up Power: | Yes |
| Application: | Office, Apartment, Home, School |
| Applicable For: | Wooden or Metal door |



Fingerprint One Touch Access
The whole unlock action takes only 1 second. It can auto lock your door for you, your home is always safe.

Anti-peeping Function
Scramble pin code technology to prevent prying and stalking.

Remote Control via APP
Like unlocking the door remotely, sharing temporary password and e-key.

Mechanical Key Hole & USB Charging Port
Back up mechanical key unlock and power supply, for emergency situation.



TTLock Version



Tuya Bluetooth Mesh Version



Compatible with Amazon Alexa



Compatible with Google Home



Satin Finish



Black Nickle

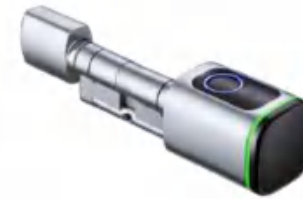


Antique Copper



Antique Copper

S1 Electronic Cylinder



Silver



Black



Support manual key, IC card, fobs and your fingerprint for one smart access control solution



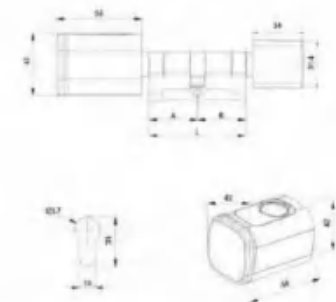
Suitable for most Europe doors, easy for update to smart lock



This gives users and system administrators the capability to send or receive a mobile key to open any door or gate with TUYA APP

Parameter:

| | |
|---------------------|---|
| Dimension | 42x42mm |
| Batteries | 1xCR123A (Alkaline) |
| Material | Aluminum alloy/Brass |
| Installation | Intermediate; tools required (Included) |
| Unlock Way | App, Fingerprint, Keycard, Manual key |
| Protection Rating | IP5x (dust and splash proof) |
| Battery Backup Port | 1xMicro-Type-C charging port |
| Door thickness: | 35-45mm |





A9

Smart Fingerprint Glass Lock

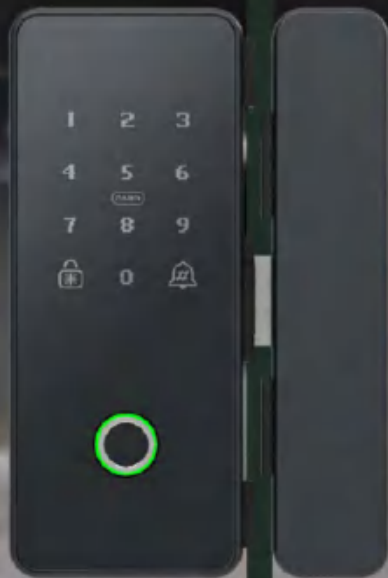
| | |
|-----------------------|--|
| Material: | Zinc alloy |
| Surface Finishing: | Electroplated |
| Plate Size: | L165×W72.5mm (Main panel) L165×W45.5mm (Side panel) |
| Unlock Way: | App, Password, Fingerprint, M1 Card or Wristband |
| App Name: | TTLock APP |
| Support System: | IOS7.0 or Android 4.4 or above |
| Power Supply: | 4pcs AA alkaline batteries |
| Color: | Silver |
| Working Temperature: | -25-65 degree |
| Apply Door Thickness: | 8-14mm(Glass door) or more 35mm |
| USB Back Up Power: | Yes |
| Application: | Office, Apartment, Home, School |
| Applicable For: | Glass door, Aluminum frame door, Wooden door etc. |

-  TTLock Version
-  Compatible with Amazon Alexa
-  Compatible with Google Home

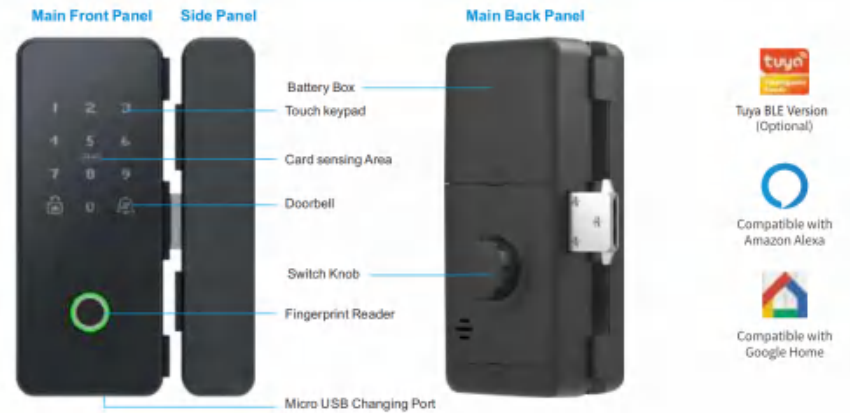


G5

TECHNOLOGY CHANGES THE LIFE



Glass door type smart lock



INTRODUCTION

- Aluminum Alloy Of Oxidation
- For Framed Glass Door Or Frameless Glass Door
- Fingerprint, Password, Card Unlock Ways, Remote Control Optional
- Frameless Glass Thickness 10~12mm, Door Gap 1.5 Cm
- Frame Thickness At Least 3 Cm, Frame Width 7.5 Cm
- Aa Battery Powered
- With Screen Guidance And Doorbell Function (or Without Screen But Tlock App)



i9

3D FaceRecognition

TECHNOLOGY CHANGES THE LIFE

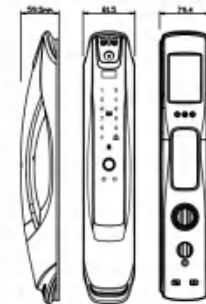


i9 3D FaceRecognition



Black

Gun Black



| | |
|-----------------------|--|
| Material: | Aluminum alloy |
| Surface Finishing: | Electroplated |
| Plate Size: | L429*W79.5mm |
| Unlock Way: | App, Face Recognition Password, Fingerprint, IC Card, Wristband or Key |
| App Name: | Tuya App |
| Support System: | IOS7.0 or Android 4.4 or above |
| Power Supply: | DC7.4V 4200mAh |
| Mortise: | 6068 series mortise |
| Color: | Black/ Red Bronze |
| Working Temperature: | -25~55 degree |
| Apply Door Thickness: | 40~90mm |
| USB Back Up Power: | Yes |
| Application: | Apartment, Home, School |
| Applicable For: | Wooden or Metal door |



• Digital Door Viewer Version



• Face Recognition Version



Password
Unlock



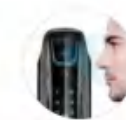
IC card
Unlock



Fingerprint
Unlock



APP
Unlock



3D camera
Unlock

i10

3D FaceRecognition

TECHNOLOGY CHANGES THE LIFE



3D Face



Password
Unlock



IC card
Unlock



Fingerprint
Unlock



APP
Unlock



3D camera
Unlock

3D FaceRecognition



Version
Tuya WiFi

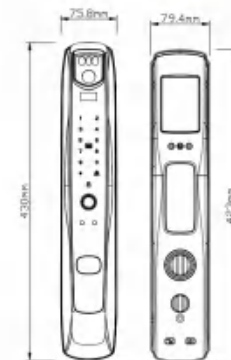


• Digital Door Viewer Version



• Face Recognition Version

| | |
|-----------------------|--|
| Material: | Aluminum alloy |
| Surface Finishing: | Electroplated |
| Plate Size: | L430*W78.5mm |
| Unlock Way: | App, Face Recognition Password, Fingerprint, IC Card, Wristband or Key |
| App Name: | Tuya App |
| Support System: | iOS7.0 or Android 4.4 or above |
| Power Supply: | DC7.4V 4200mAh |
| Mortise: | 6068 series mortise |
| Color: | Black/ Red Bronze |
| Working Temperature: | -25~55 degree |
| Apply Door Thickness: | 40~90mm |
| USB Back Up Power: | Yes |
| Application: | Apartment, Home, School |
| Applicable For: | Wooden or Metal door |



i13

3D FaceRecognition

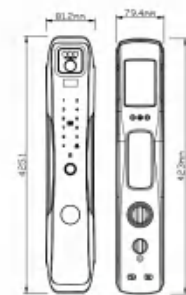
TECHNOLOGY CHANGES THE LIFE



i13 3D FaceRecognition



Black Red Bronze



| | |
|-----------------------|--|
| Material: | Aluminum alloy |
| Surface Finishing: | Electroplated |
| Plate Size: | L425*W61.2mm |
| Unlock Way: | App, Face Recognition Password, Fingerprint, IC Card, Wristband or Key |
| App Name: | Tuya App |
| Support System: | IOS7.0 or Android 4.4 or above |
| Power Supply: | DC7.4V 4200mAh |
| Mortise: | 6068 series mortise |
| Color: | Black/ Red Bronze |
| Working Temperature: | -25~55 degree |
| Apply Door Thickness: | 40~90mm |
| USB Back Up Power: | Yes |
| Application: | Apartment, Home, School |
| Applicable For: | Wooden or Metal door |



• Digital Door Viewer Version



• Face Recognition Version



Password Unlock



IC card Unlock



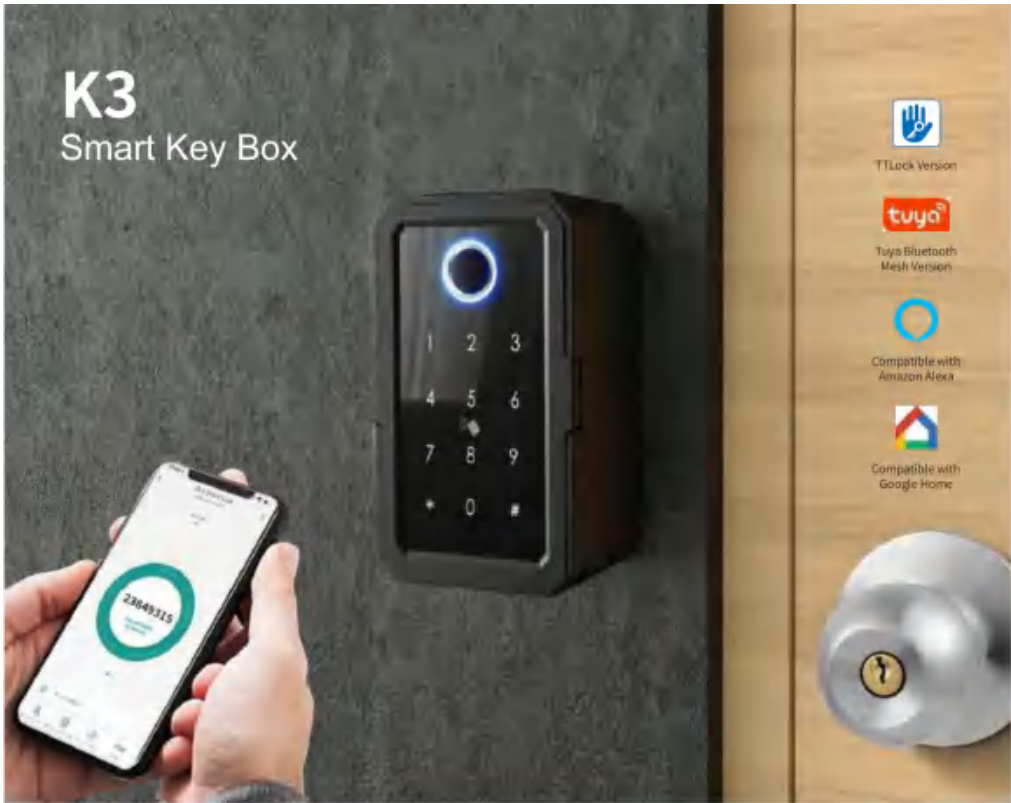
Fingerprint Unlock



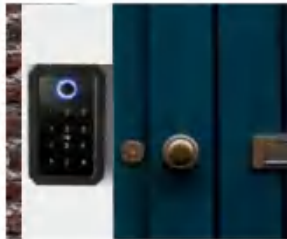
APP Unlock



3D camera Unlock



Strong and Durable Body



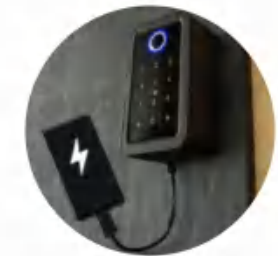
Zinc alloy body, strong and durable. Withstand fall with in 1 meter.



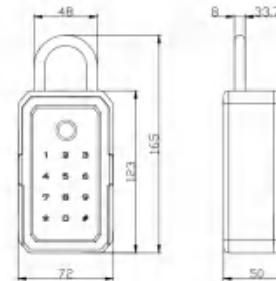
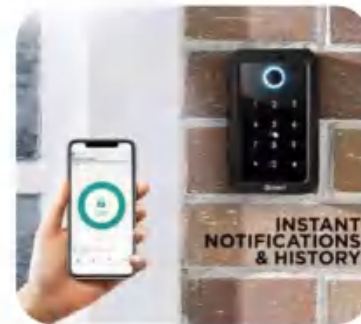
Could be used for outdoor operation temperature ranges from -25°C~55°C (-13°F~131°F).



Min.10,000 times lock & unlock or lasts for 12 months.



Use your typec USB power bank to charge the lock to unlock



Intelligent

A keyless experience without replacing your existing lock. Simply install in a few minutes. Open Key box via PIN code or Bluetooth. Use our App "Tuya smart or TTLOCK" to unlock, share access, and see the access records.

E280P Series

BLUETOOTH DIGITAL APARTMENT LOCK

E280P-SS, Satin Finish(70 ANSI Mortise)

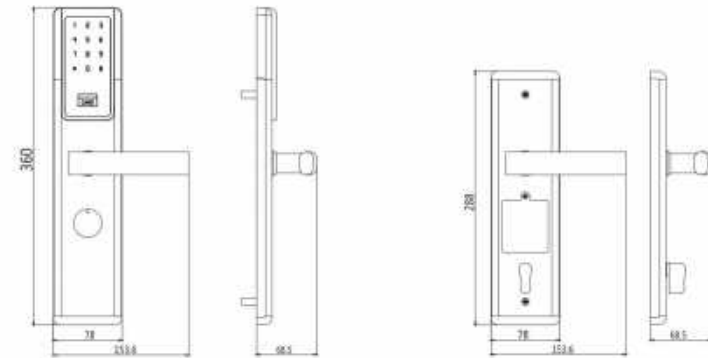


E280P Series

PARAMETERS

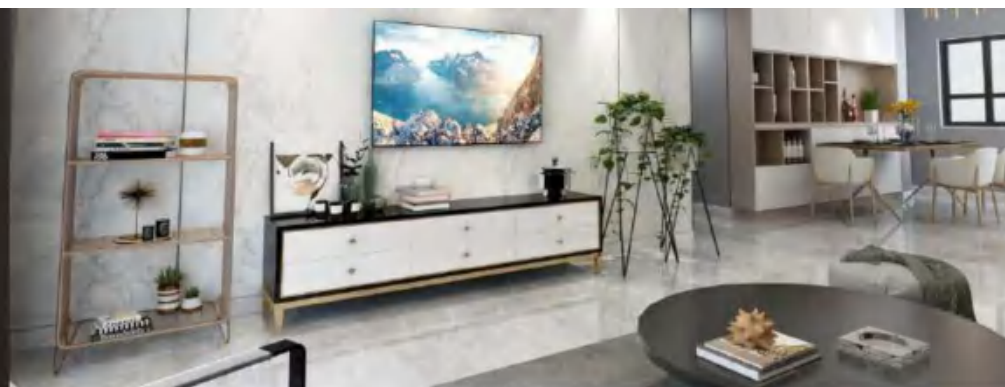
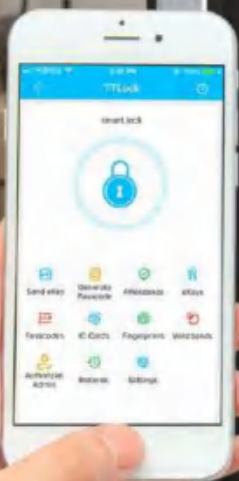


Mechanism: 304# front/back panel and handle
 304# cylinder cover and handle collar ensure the use under high humidity area
 Unlock way: IC card/Mobile APP/password or mechanical key
 Power supply: 4xAA alkaline battery(DC6V)
 Static current: 25uA
 Dynamic current:< 150mA
 Working temperature:-20~45 degree
 Working humidity: 20~95%
 Battery life: Normal open: 15000 times
 Low power alarm: when power is less than 4.8v, there is di-di-di beep, then you can still open 150 times.
 Audit trail: 990 latest records include the mechanical key
 Available door thickness: 40~90mm
 Available mortise: ANI mortise and 60-68 security mortise
 Suggest usage: wood door



E300P Series

BLUETOOTH DIGITAL LOCK

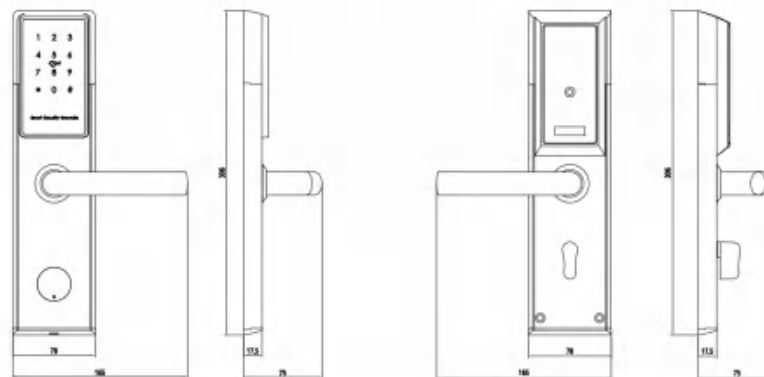


E300P Series

BLUETOOTH DIGITAL LOCK

Parameters :

- Classical design Bluetooth lock
- Unlock by Bluetooth APP/IC Card/Passcode or mechanical key
- 304# stainless steel material for lock handle and cylinder cover
- Work with ANSI mortise with 500000 times lifespan
- Free handle design to avoid the artificial damage
- Widely used to replace the apartment or office
- Available to change to Bluetooth hotel lock for hotel use.
- Support BS system with card encoder for management(Hotel version only)
- Emergency mechanical key, no worry for the unlock if there is no power





S118

SPLIT HOTEL LOCK

S118 series



PARAMETERS

Mechanism: 304# reader, front/back panel and handle
 Available to choose leather handle (with solid structure)
 Unlock way: Mifare card or mechanical key
 Power supply: 4xAA alkaline battery(DC6v)
 Static current: 25uA
 Dynamic current: < 150mA
 Working temperature: -20~45 degree
 Working humidity: 20-95%
 Battery life: Normal open: 15000 times
 Low power alarm: when power is less than 4.5v, there is di-di-di beep, then you can still open 150 times.
 Audit trial: 990 latest records include the mechanical key
 Available door thickness: 40-65mm
 Suggest usage: wood door



Password
Unlock



IC card
Unlock



APP
Unlock



TTLock Version

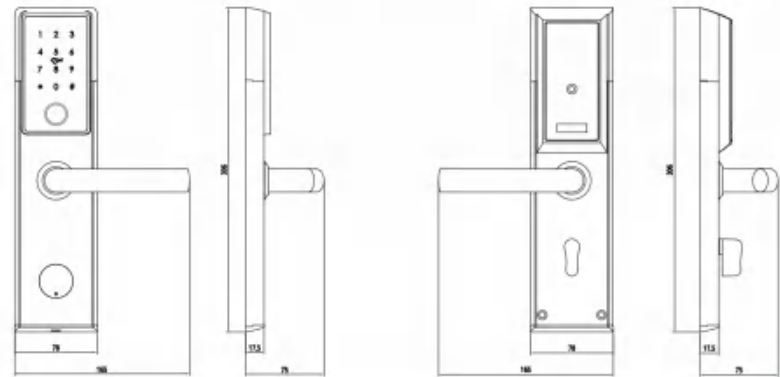
E300F Series BLUETOOTH DIGITAL LOCK



E300F Series BLUETOOTH DIGITAL LOCK

Parameters :

- Classical design Bluetooth lock
- App, Password, Fingerprint, Card, Wristband or Key
- 304# stainless steel material for lock handle and cylinder cover
- Work with ANSI mortise with 500000 times lifespan
- Free handle design to avoid the artificial damage
- Widely used to replace the apartment or office
- Available to change to Bluetooth hotel lock for hotel use.
- Support BS system with card encoder for management!(Hotel version only)
- Emergency mechanical key, no worry for the unlock if there is no power



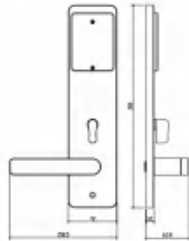
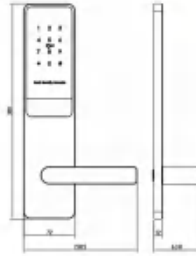
E901P series Slim Design



E901P-BN



E901P-SS

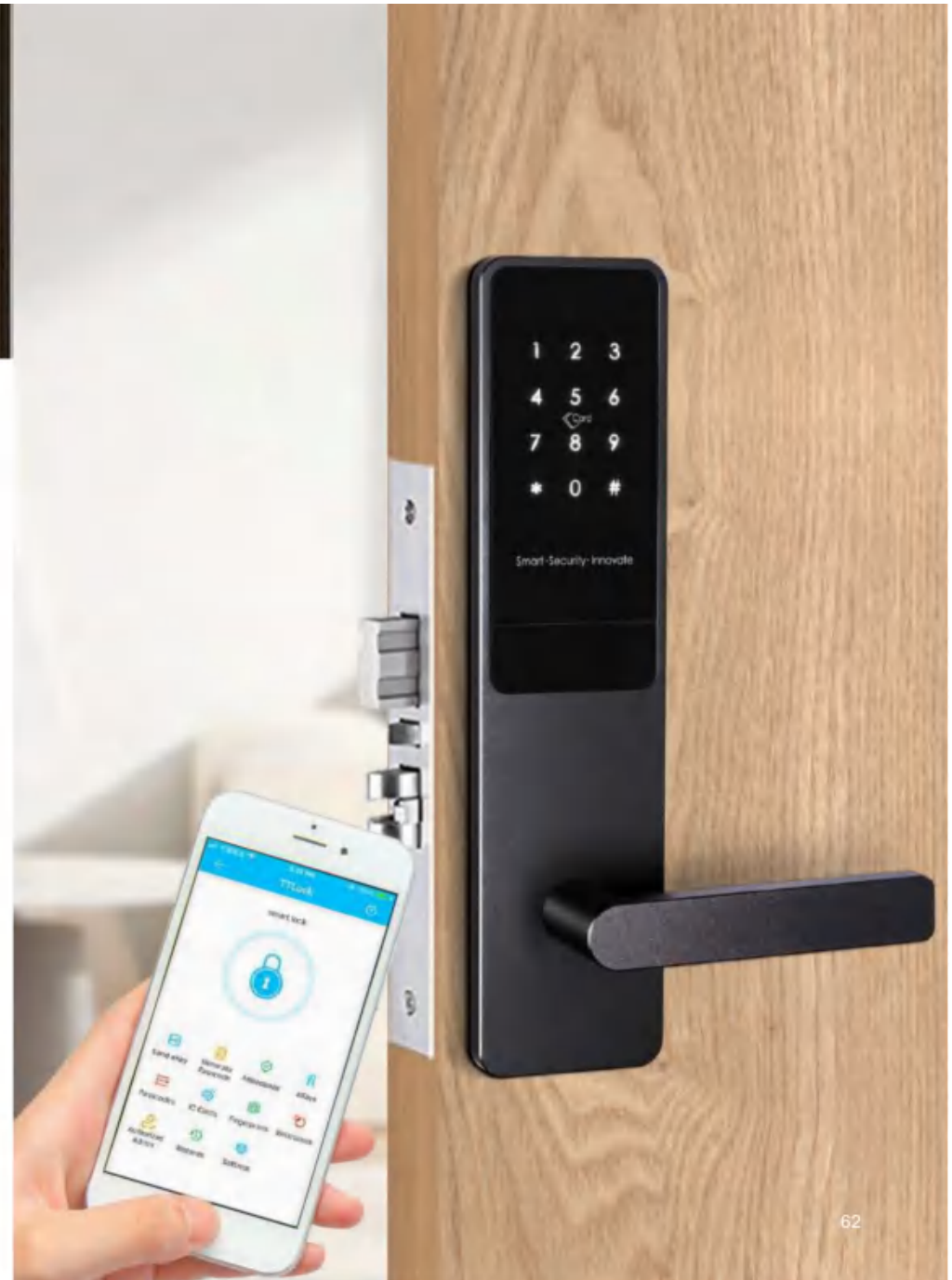


E901P series BLUETOOTH DIGITAL LOCK

Parameters :

- Classical design Bluetooth lock
- Unlock by Bluetooth APP/IC Card/Passcode or mechanical key
- Solid Aluminium material for panel and handle
- Work with 6068 mortise with 500000 times lifespan

- Free handle design to avoid the artificial damage
- Widely used to replace the apartment or office
- Available to change to Bluetooth hotel lock for hotel use.
- Support BS system with card encoder (Hotel version only)
- Emergency mechanical key, no worry for the unlock if there is no power



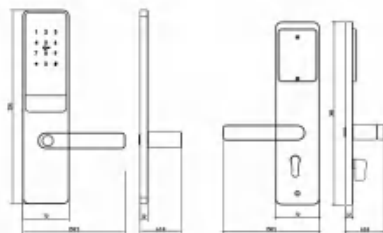
E902F Series Bluetooth Hotel Lock



TTHotel APP
management



TTLock APP
For home security/ Office/
rental management

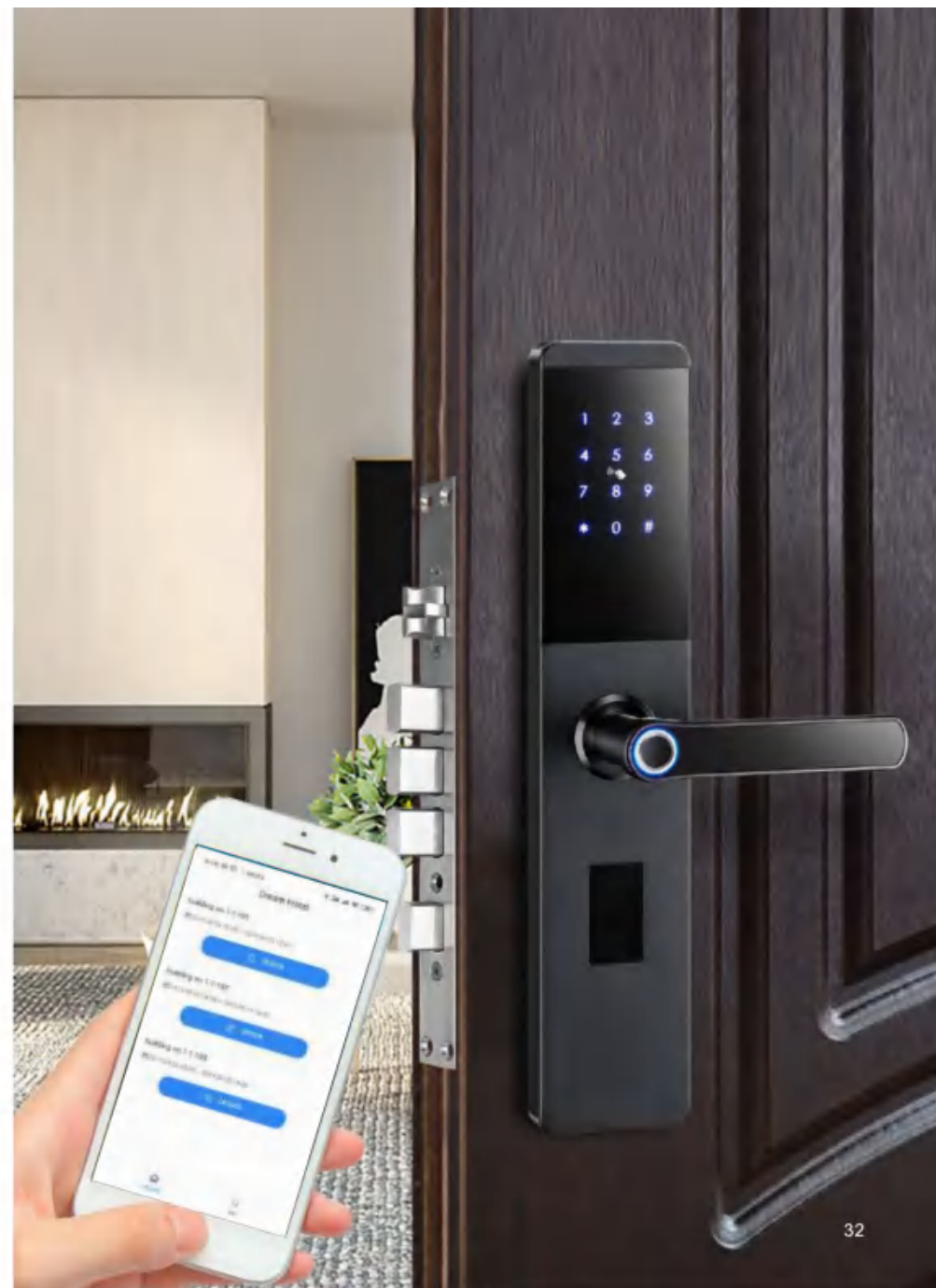


E902F Series BLUETOOTH DIGITAL LOCK

Parameters :

- Classical design Bluetooth lock
- App, Password, Fingerprint, Card, Wristband or Key
- Solid Aluminium material for panel and handle
- Work with 6068 mortise with 500000 times lifespan

- Free handle design to avoid the artificial damage
- Widely used to replace the apartment or office
- Available to change to Bluetooth hotel lock for hotel use.
- Support BS system with card encoder for management(Hotel version only)
- Emergency mechanical key, no worry for the unlock if there is no power



HOTEL LOCK SYSTEM



Computer: Memory:500GB above, hard disk suggested 2G above, USB port required.
 Software: Windows system, windows 7/8/10.
 Database: Windows Access / Microsoft SQL server 2008 above.
 Encoder: Read/write card and software registration.
 Door Lock: Installed on each room.
 LCD Handset: Configure room No.,adjust time, audit trial records etc.
 RF Card: Unlock the door lock.
 Printer: as request from the site.

LOCK SYSTEM ACCESSORIES

MCE02-17 CARD ENCODER

Technical Parameter

- Working voltage: DC5V
- Rated current: 500mA
- Working humidity: RH 10%~90%
- Working temperature: -20° C~55° C
- Reading speed: < 1 S
- Detect type: auto check

Specification

- Universal USB port, no need extra driver.
- Auto detect the card.
- Fast reading speed and stable to use
- Support one card system integration

PHD01-16 LCD HANDSET

Technical Parameter

- Working voltage: DC3V
- Static current: < 10 uA
- Working current: < 100mA
- Storage humidity: RH 5%~95%
- Working temperature: -25~70°C
- Reading speed: < 1 S
- Size: 177.6 x 85 x 30mm

Specification

- One station solution, no need special room setting card
- Fast and correct time adjustment
- Special system checking for hardware and firmware
- Easy to check the card information
- Convenient to check audit trial records
- Support checkout function,

HOTEL LOCK SYSTEM



ENERGY SAVING SWITCH

The energy saver is specially designed to be used as power switch in the hotels, home, office, pubs, etc and suitable for Mifare/RF card to control the power with high security. It can save about 40% power consumption in your daily use.

Use method: You can insert one card into the switch to get the power, the signal light will show red. Upon drawing out the card, the power will be off after 15 seconds.

Special function: We offer the special savers that only accept the right room keycard. Such as 101 room, room key card from 102 will not work on 101 switch.



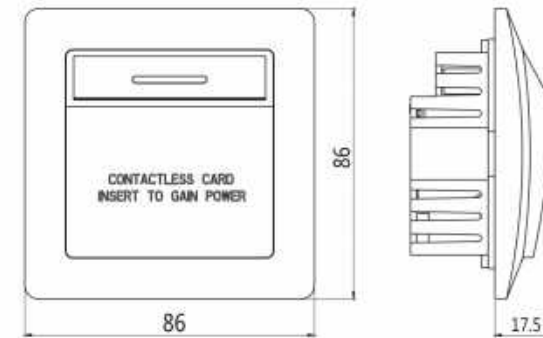
INTRODUCTION

1. Intelligent Energy Saver (Model: ESS-MF40E)
Insert the RF card to the saver and power on the device inside the room, it is simple to install the saver and connect the cable with the input/output/hull pole, it is safe and convenient to use with the high performance relay.

2. Room No. Type Energy Saver (Model: ESS-MP40S)
Only the right room card can be used on the saver for power, it is simple to install the saver and connect the cable with the input/output/hull pole.

PARAMETERS

Working voltage: AC220V \pm 10%
Working current: 40A
Rated power: 7000W
Time delay: 15 seconds
Dimension: 86mm \times 86mm
Working temperature: -40°C ~ +50°C
Working humidity: RH 10%~90%
Material: flame-retardant PC
Color: White/Golden/Grey/Black



ELEVATOR CONTROL

Model:EC01-16F



INTRODUCTION

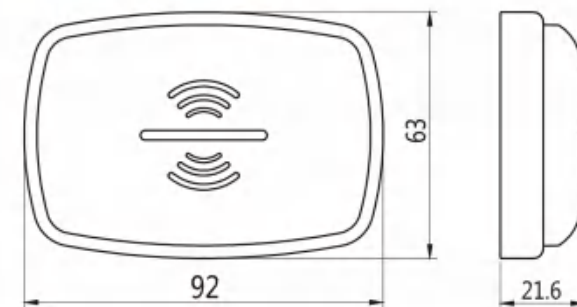
- Long reading distance (0-30mm)
- Support hotel guest card, no need extra software.
- Three mode: free mode, Floor mode and Floor+time mode.
- Direct function: touch card and reach to the floor directly .
- Support public floor and valid time setting.
- Support audit trial function: 2000 records maximum.
- Fully compatible with the hotel locking software..
- Stainless steel reader with rubber gasket.

PARAMETERS

Power supply: 12VDC
Working current: 1000mA
Card type: Mifare card
Reading distance: 0-30mm
Output method: 16 group always close contact(normal mode),
16 group always on contact(Direct mode)
Working temperature: -20-70℃
Storage temperature: -25-70℃
Working humidity: 5%-95%

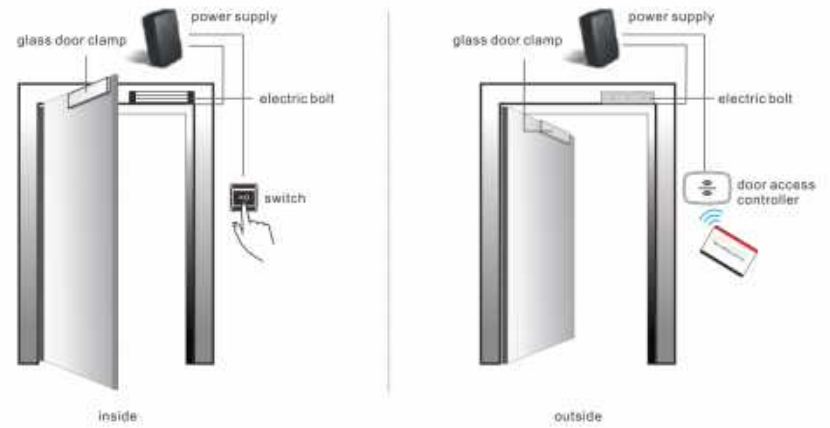


DIMENSION



WALL READER

Model:AC02-MF

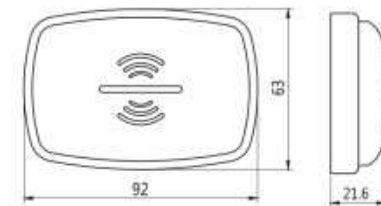


INTRODUCTION

Support the hotel system card
Reading distance: 0-3cm.
No need extra software, easy to use.
Available to control the electric drop bolt or
electromagnetic lock or elevator floor button.
Support wiegand 26 output signal.
Stainless steel reader with rubber gasket to prevent the
dust or water.

PARAMETERS

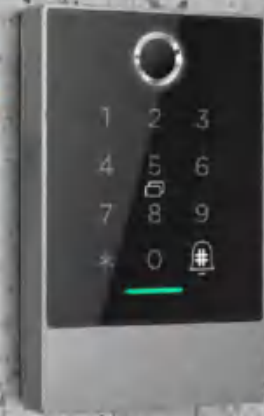
Power supply: 12VDC
Working current: 100mA
Card type: Mifare 1
Reading distance: 0-30mm
Input method: Exit switch signal
Output method: Dry contact 1 group(NC/NC/COM), Wiegand26
Working temperature: -20-60°C
Storage temperature: -25-70°C
Storage humidity: 5% - 95%



Bluetooth Access Control

K2/K2F

IP66



House



Hotel



Company



Airport



Hospital



TTLOCK BLUETOOTH SOLUTION



TTLOCK Version



Compatible with
Xiaomi Mi Home



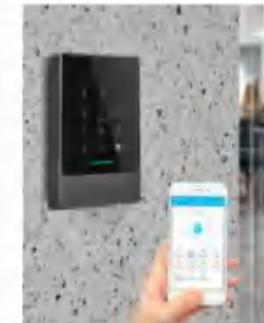
Compatible with
Google Home



Could be used for outdoor condition,
temperature range from -25~55 degree



Fast card reading, easy to operate
Card capacity:20000pcs



This gives users and system administrators
the capability to send or receive a mobile
key to open any door or gate with TT lock APP

Parameter:

| | |
|------------------------|-------------------------------------|
| Model: | K2/K2F |
| Dimensions : | W79mm x H125mm x T15.5mm |
| Material : | Aluminum frame/Tempered glass panel |
| Communication : | Bluetooth 4.1 |
| Supporting systems : | Android 4.3/IOS7.0 above |
| Stand-by current : | ≈5mA |
| Operating current : | ≈1A |
| Power supply : | 12V |
| Unlocking time : | ≈1.5S |
| Waterproof level : | IP66 |
| Card capacity: | 20,000 Cards |
| Fingerprint capacity*: | 120 |



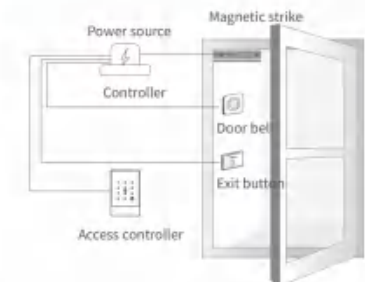
APP UNLOCK



CARD UNLOCK
(card capacity 20000pcs)



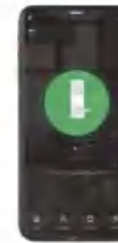
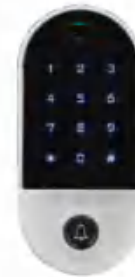
PASSWORD UNLOCK



Smart Video Intercom Access

TV1

IP66



Could be used for outdoor condition, temperature range from -25~55 degree



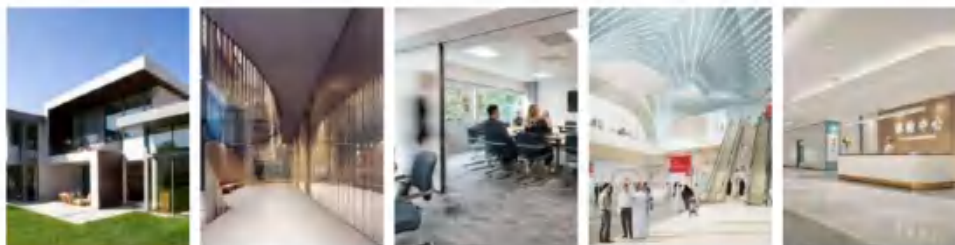
Fast card reading, easy to operate
Card capacity:20000pcs



This gives users and system administrators the capability to send or receive a mobile key to open any door or gate with Tuya lock APP

Parameter:

- > Metal case, anti-vandal
- > Waterproof, conforms to IP66
- > One relay, 1,000 users(988 common+ 2 panic 10 visitor)
- > PIN length: 4-6 digits
- > EM card, Mifare Card optional
- > EM card version: Wiegand 26-44 bits input & output
- > Mifare card version: Wiegand 26-44bits, 56bits, 58bits in&out
- > It's integrated with Tuya which supports 100 users (including 255 card/ PIN users)
- > Add / Delete users by APP
- > Support checking Opening Record
- > Multiple Access Modes: Smartphone, Card, PIN



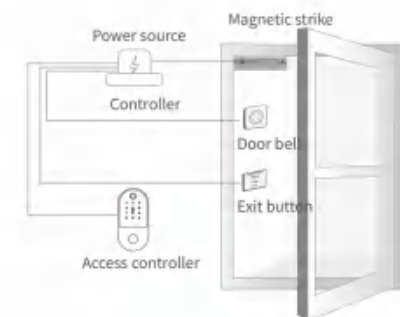
House

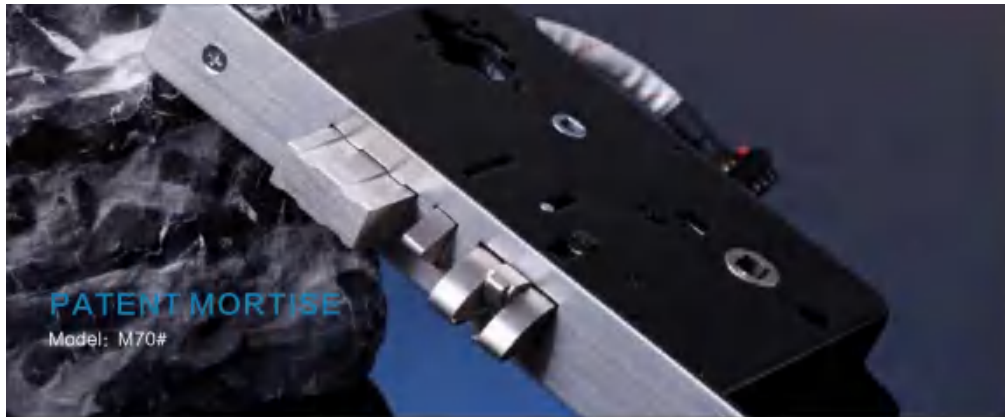
Hotel

Company

Airport

Hospital





PATENT MORTISE

Model: M70#

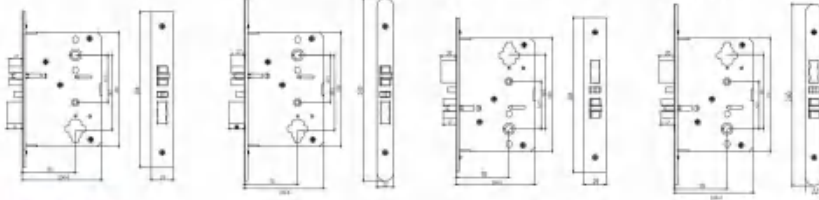
70# ANSI Mortise

M70#-204×29mm

M70#-240×22mm

M70#-204×29mm
Reverse

M70#-240×22mm
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.

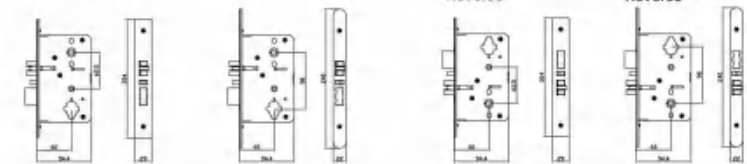
60# ANSI Mortise

M60#-204X29mm

M60#-240X22mm

M60#-204X29mm
Reverse

M60#-240X22mm
Reverse



Europe Mortise

Available for 35/85,45/85,60/85 mortise for europe market.

50/85 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.

