

SMART LOCK  
SERIES

03

SMART LOCK

Smart technology will bring more surprises and changes to  
our lives and become an integral part of our lives!



SMART LOCK  
SERIES

PL.R.2300.MSN

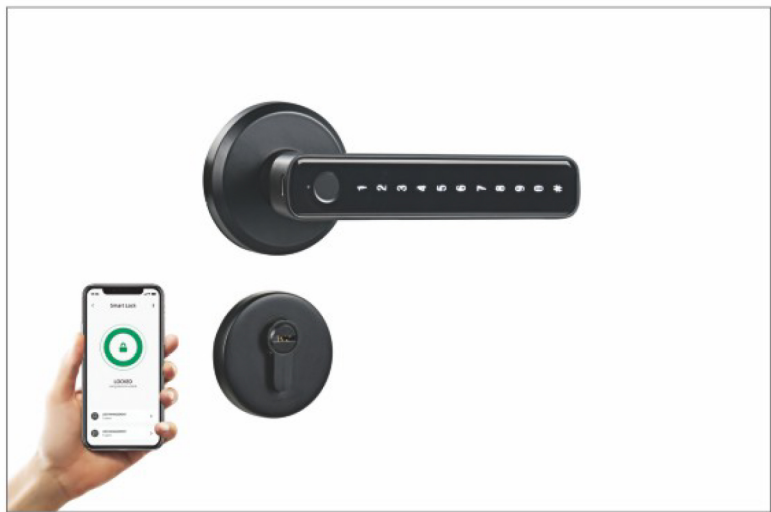


Power supply: 4.5V (3 AAA batteries)  
Fingerprint/APP:  
total 20 groups (1 administrator, 19 users)  
Note: the administrator can open the door and manage the menu.  
But users can only open the door.  
Working temperature: -20 °C- 55°C  
Relative humidity:40%- 85% (no condensation)  
Center distance:60mm  
Door thickness:38-60mm



- Fingerprint Unlock
- Bluetooth Unlock
- Key Unlock
- Low Energy Consumption
- APP Management
- Smart Ecology

DL.R.2303.BLK

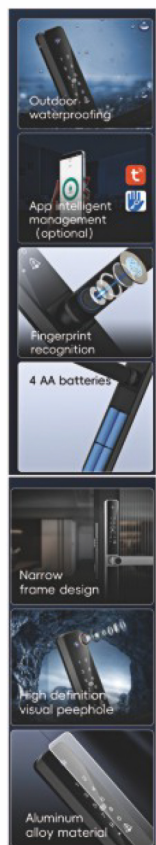


Panel material: Aluminum alloy  
Color: Black (other colors can be customized)  
Lock body: 5572Thickness of door plate: 30-50mm  
(Special size can be customized)  
Packaging: neutral color box +pearl-cotton  
Quantity: 12 PCS/box  
Inner box size: 27\*18\*10cm  
Outer box size: 55\*36\*30cm  
Gross weight: 1.71kg(1set)/20 .9kg(1ctn)

Fingerprint recognition:semiconductor fingerprint head  
Unlock:fingerprint/ password/ TTlock app/ key /temporary password  
Operating temperature: -2°C -55°C  
Usb: type-C  
Power supply: 4\*AAA battery  
Applicable door type: wooden door/security door (35-50mm thickness)  
Function:Unlocking mod eVoice prompts Bluetooth  
Fingerprint:100 sets  
Password:250 sets



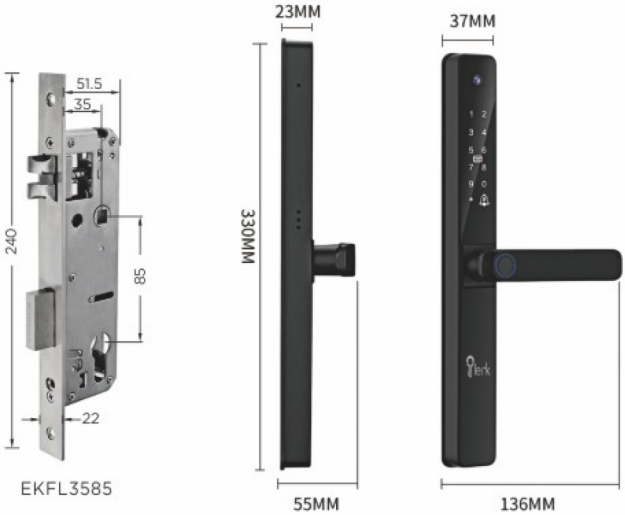
DL.P.2408.SIL



- Fingerprint Unlock
- Swipe card to unlock
- Temporary password
- Password unlocking
- Key Unlock
- Remote unlocking (optional)

Product Parameter

- Material: aluminum alloy
- Color: black/silver
- Power supply: 4 AA batteries
- Emergency power supply: type-c emergency power supply
- Fingerprint capacity: A hundred fingerprints
- Operating temperature: -20-60°C
- Material of lock cylinder: class C lock cylinder
- Password length: 6 to 12 numbers
- Unlocking mode: Fingerprint/Password/Card/key/ Temporary password/ Remote unlocking (optional)
- Applicable door type: Broken bridge aluminum doors. - KFC doors/ sliding doors/ translation doors and so on





SMART LOCK  
SERIES

DL.P.2211.MSN



**MULTI-LANGUAGE VOICE PROMPTS ARE OPTIONAL**  
Spanish, Portuguese, Indonesian, Vietnamese, Thai, Russian, etc.

**STANDARD VERSION**  
Remarks: All versions support (fingerprint + password + ic card + key) unlocking. The standard version and TTlock version don't need to be connected to the Internet; TTlock gateway need to be connected to a WiFi network to directly unlock the lock remotely.

**TTLOCK APP OPTIONAL**  
No matter where you are, you can open the door remotely. It is more convenient because of intelligent software.

works with TTlock

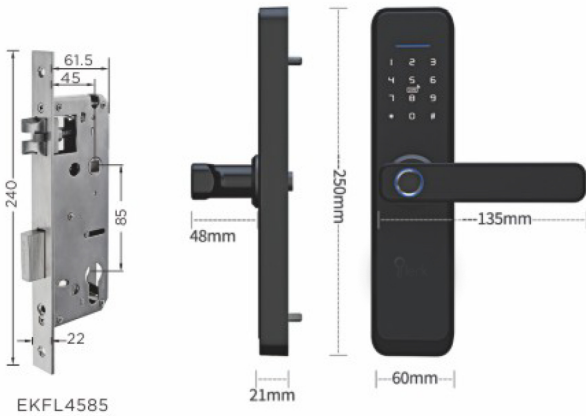
works with Google Assistant

works with Amazon Alexa

**TT LOCK/ TT LOCK GATEWAY**  
TT lock APP management (suitable for home, office, rental room, apartment, homestay)

Product Parameter

- Material: Aluminum alloy
- Color: Black/MSN/PVD
- Mechanical cylinder: Level-B cylinder(Level-Optional)
- Unlocking method: unlocking via fingerprint, unlocking via App, unlocking via passcode, unlocking via IC card, unlocking via mechanical key
- Password length: 24
- Power: 4 AAA batteries
- Available door: Steel door Woodern door
- Numbers of passcode: Infinite cycle
- Opening direction: General for Left, right, outside and inside
- Door thickness: 38-55mm
- Emergency power supply: MicroUSB



EKFL4585

DL.P.2309.BLK

100,000 times fingerprint head endurance click test  
100,000 times door opening and closing test  
-25°C-55°C endurance temperature test  
48 hours fingerprint head sweat test  
200 hours salt spray test on the surface of the whole machine  
8000N panel strength test

**DOOR LOCK MANAGEMENT**  
It supports viewing door lock status and real-time status outside the door, easy user and battery management, setting temporary passwords and other functions.

Smart Lock

IT'S BEEN SECURED FOR 10 DAYS

1788 Card Unlocking

MEMBERSHIP MANAGEMENT  
Family members 2 other members

TEMPORARY PASSWORD  
Online/Offline Password

INTELLIGENT UNLOCK

Password sent at any time  
Online passwords are created in real time and can be sent in 2 types: one-time passwords and unlimited passwords.

TEMPORARY PASSWORD

ONLINE PASSWORD  
Unlimited Passwords

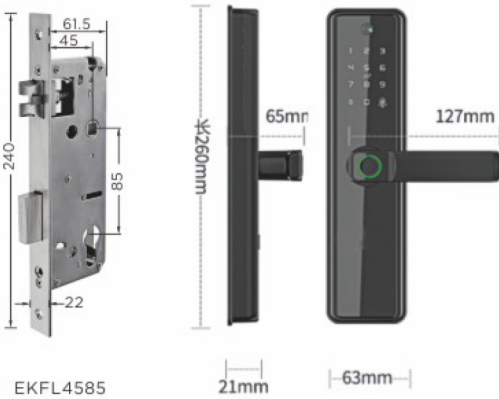
OFFLINE PASSWORD  
One-time Password

UNLIMITED PASSWORDS



Product Parameter

- Suitable category: Wooden door
- How to open the door: WeChat, Password, Fingerprint, card, key, mobile phone
- Capacity: Fingerprint, Password, Magnetic Card, A total of 300
- Material: Aluminum alloy
- Color: Black/MSN/PVD
- Quality: Authoritative quality inspection passed
- Working power: 4 AA batteries
- Rejection rate: ≤0.01%
- Operating temperature: -25°C-55°C



EKFL4585

DL.P.2105.BLK-M-TUYA-PACE

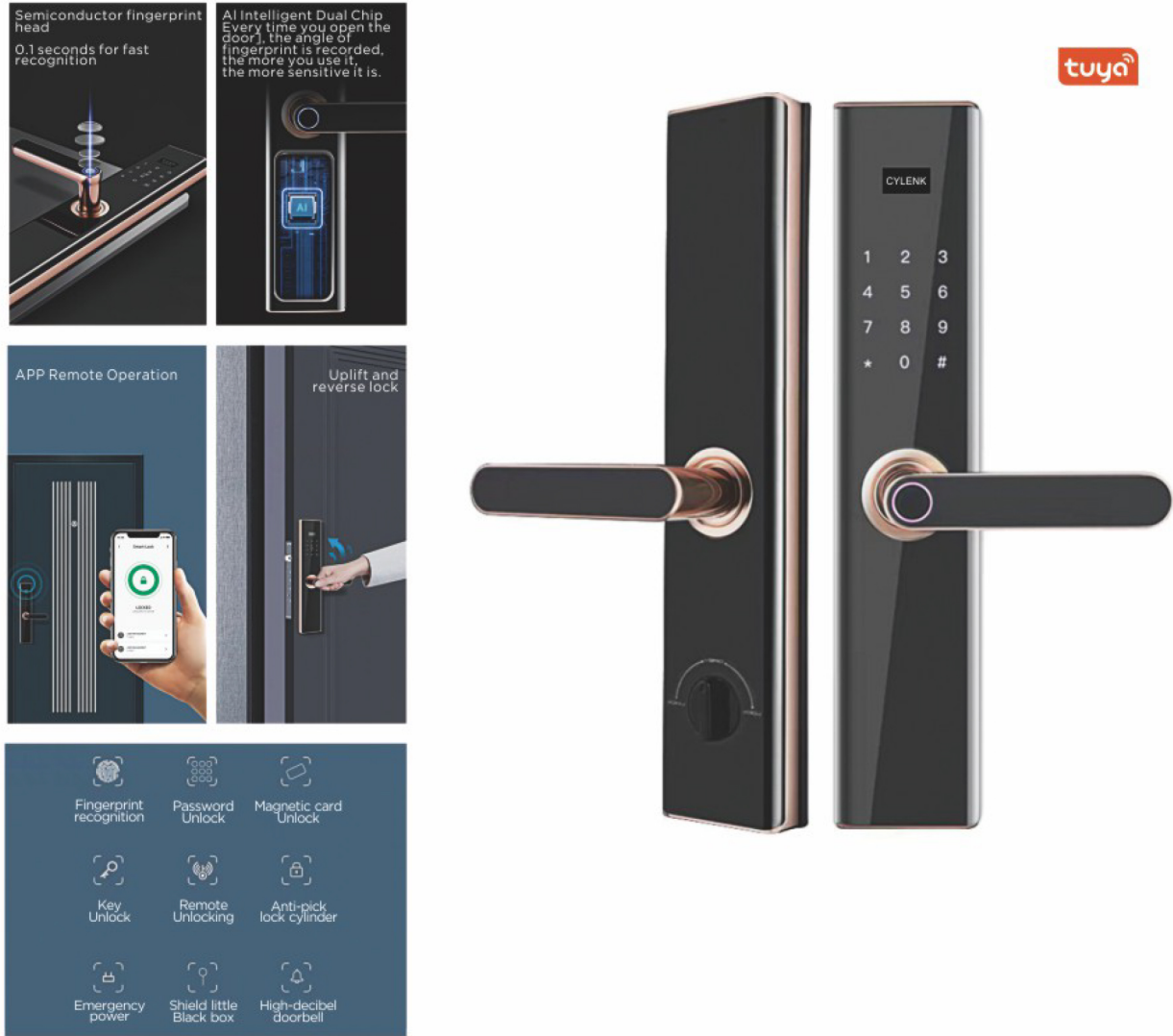


Product Parameter

Colour: starry grey, gunmetal black, rustic gold  
Number of passwords: ≤120 groups  
Power supply: lithium battery  
Fingerprint Collector: Semiconductor Fingerprint Collector  
Face capacity: ≤50 groups  
Card capacity: ≤120 groups  
Number of fingerprints: ≤120 groups  
Emergency power supply: USB interface  
Operating temperature: 80°C - -30°C  
Relative humidity: 20-90 %  
Fake recognition rate: < 0.0001 %  
Suitable for door type: wooden door/anti-theft door/stainless steel door



DL.P.2102.BLK



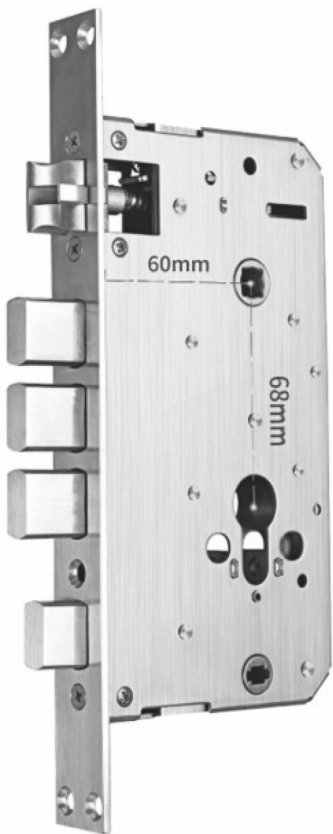
Product Parameter

- Colour: Rose Gold  
- Main Material: Aluminium Alloy  
- Anti-lock function: Yes  
- Fingerprint Sensor Type: Semiconductor live fingerprints  
- Sensing Time: 0.2S  
- Fingerprint/card/password storage capacity: 300 users (9 groups of administrators, 291 groups of users)  
- Unlocking method: fingerprint identification, password unlocking, magnetic card unlocking, key unlocking, WeChat applet  
- Power source: 4 AA batteries  
- Emergency power supply: USB interface  
- Emergency lock cylinder: Super C anti-pick lock cylinder  
- Doorbell: High decibel doorbell





LB.600068.SS

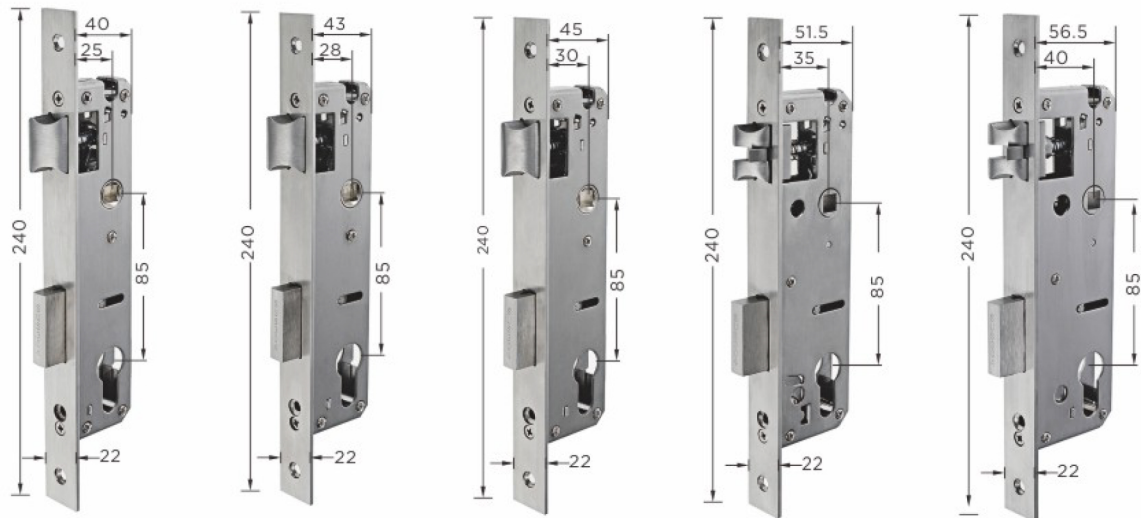
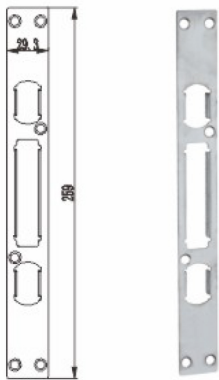
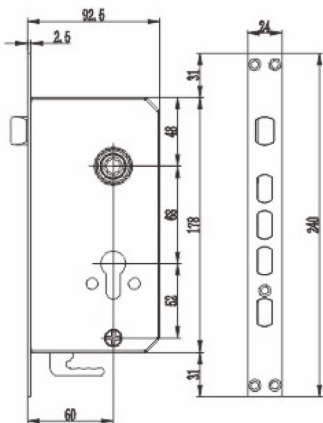


Finish:SS/SN/AB/AC  
Material:Stainless steel\Brass\Iron

**Features:**  
Mortise Lock

**Technical Data:**  
1.Lever follower:  $\square 8.2 \times 8.2 \text{mm}$   
2.Center Length(A): 68mm  
3.Edge Distance:60mm

**Accessories:**  
1.Screws  
2.Striking Plate  
3,Plastic Strike Box



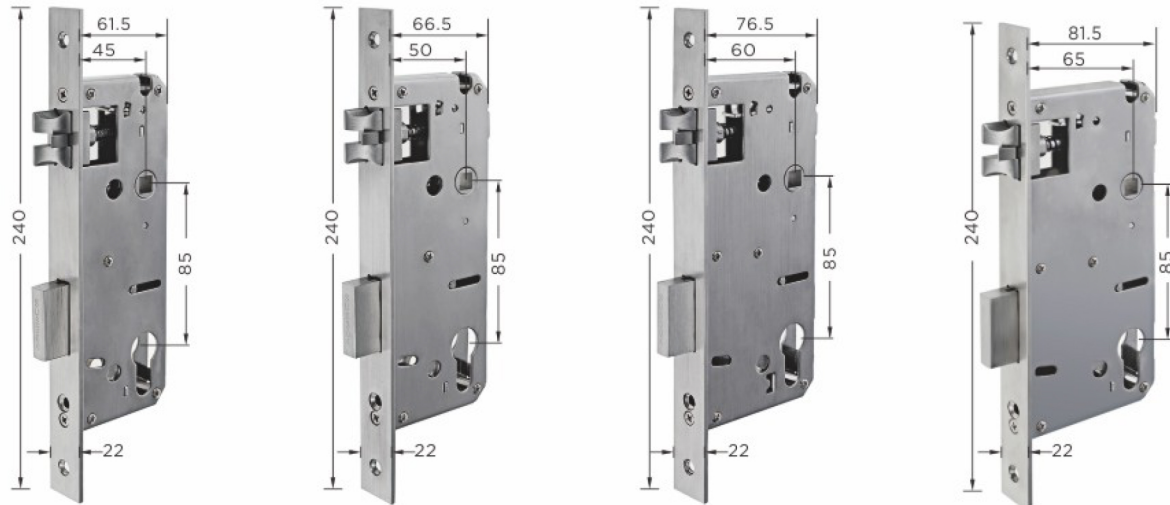
LB.251185.SS

LB.281185.SS

LB.301185.SS

LB.351185.SS

LB.401185.SS

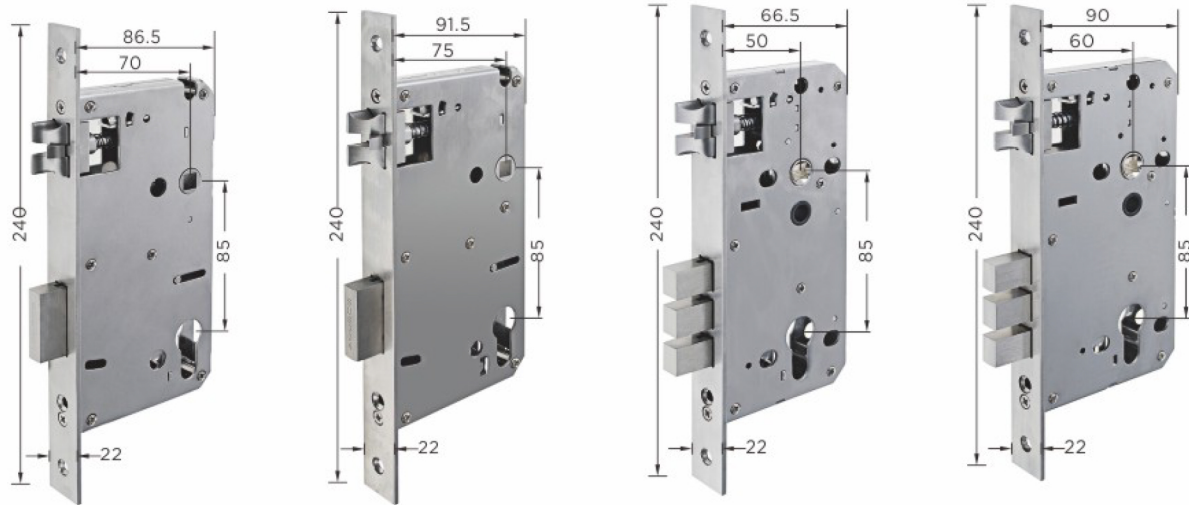


LB.451185.SS

LB.501185.SS

LB.601185.SS

LB.651185.SS



LB.701185.SS

LB.751185.SS

LB.501185-3.SS

LB.601185-3.SS

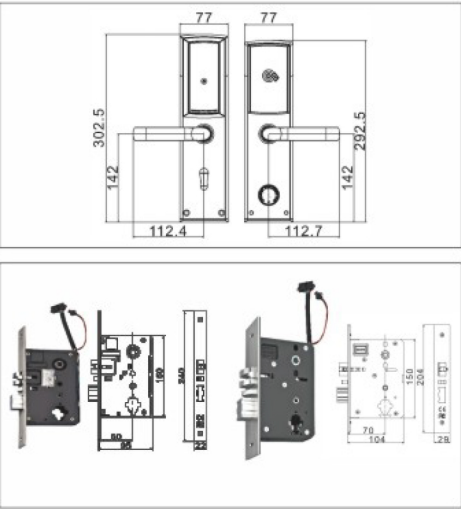
HOTEL LOCK  
DOOR LOCK SERIES

DL.HM1.2440



Material: Stainless steel 304  
Storage humidity: 15-90% RH  
Finish: Golden/silver/Black  
Working temperature: -25-+58°C  
Power Supply: 4 AA alkaline batteries  
Working humidity: 15-90% RH  
Battery life: Over 15000 cycles

Card reading distance: 0-5cm  
Static current: <20 uA  
Reading & writing time: <0.25s  
Dynamic current: <150 mA  
Date keeping: Over 10 years  
Storage temperature: 25-+58°C  
Applicable chip: Mifare 1(13.56Mhz)

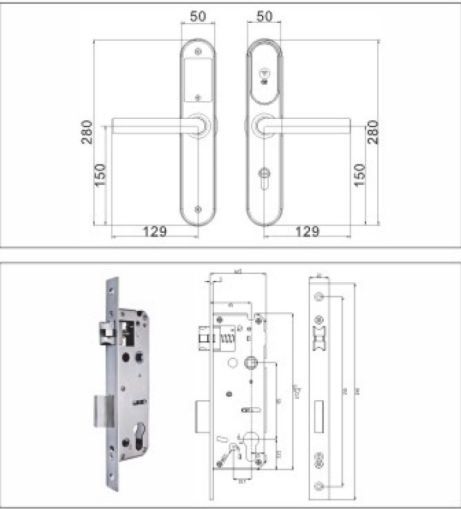


DL. HM1.2442

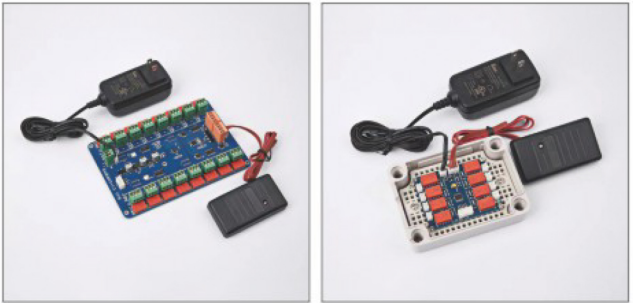


Material: Stainless steel 304  
Storage humidity: 15-90% RH  
Finish: Gold / Silver  
Working temperature: -25-+58°C  
Power Supply: 4 AA alkaline batteries  
Working humidity: 15-90% RH  
Battery life: Over 15000 cycles

Card reading distance: 0-5cm  
Static current: <20 uA  
Reading & writing time: <0.25s  
Dynamic current: <150 mA  
Date keeping: Over 10 years  
Storage temperature: -25-+58°C.  
Applicable chip: Mifare 1(13.56Mhz)



LIFT.CON.M1.8 & LIFT.CON. M1.16



Power supply: 12V DC  
Current consumption: 1000mA  
Card type:T5557 card (TEVC), Miane cand (MEVC)  
Rond card distance:10-50mm  
Input: No  
Ouput: 8 floors or 15 floors each board

MEVC/ TEVC elevator controller, is specially developed for the hotel door locks system,It can directly use the cards issued by the hotel door lock management software,used to the control the elevator floor switches, which facilitates the hotel to improve safety management.

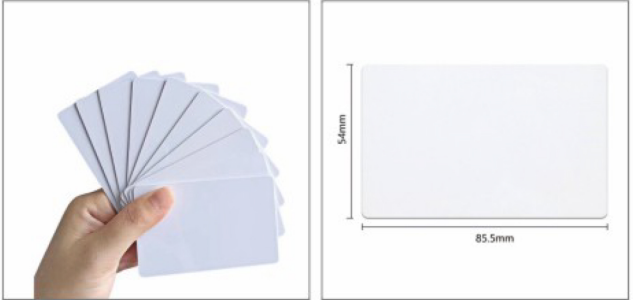
BARRIER. CON. M1



ENCODER.M1



IC.CARD.M1



Product size: 85.5 \* 54 \* 0.8mm  
Chip: Domestic IC Fudan IC ID chip  
Material: PVC material  
Craftsmanship: offset printing, silk screen printing, laser engraving  
Frequency: High frequency: 13.56MHz  
Scratching frequency: 10W times  
Scope of application: Work cards, access cards, attendance cards, etc

SWITCH. EST.M1



Special Energy Saver  
The sepcial energy saver need to work with the hotel lock software to achieve the function of room number control and time control.  
Room number control: only matched room card can work  
Time control: Automatically power off when check-out time is up





HOTEL LOCK  
DOOR LOCK SERIES

DL.PL.2462.HT & DL.PL.2464.RM



ROOM NUMBER DISPLAY

Size	120*230mm
Material for panel	Toughened glass
Material for frame	Zinc alloy
Color	Black, Champagne, Brown, Silver, Gold, Rose gold
Voltage	DC12V/AC220V

SMART TOUCH SWITCH

Size	86x86mm
Material for panel	Toughened glass panel
Color	Black, Champagne, Brown, Silver, Gold, Rose gold
Material for frame	PC
Voltage	DC12V/AC220V
Wake up Function with waving	

DOOR BELL

Voltage	DC12V/AC220V
Material	PC

GATEWAY G2



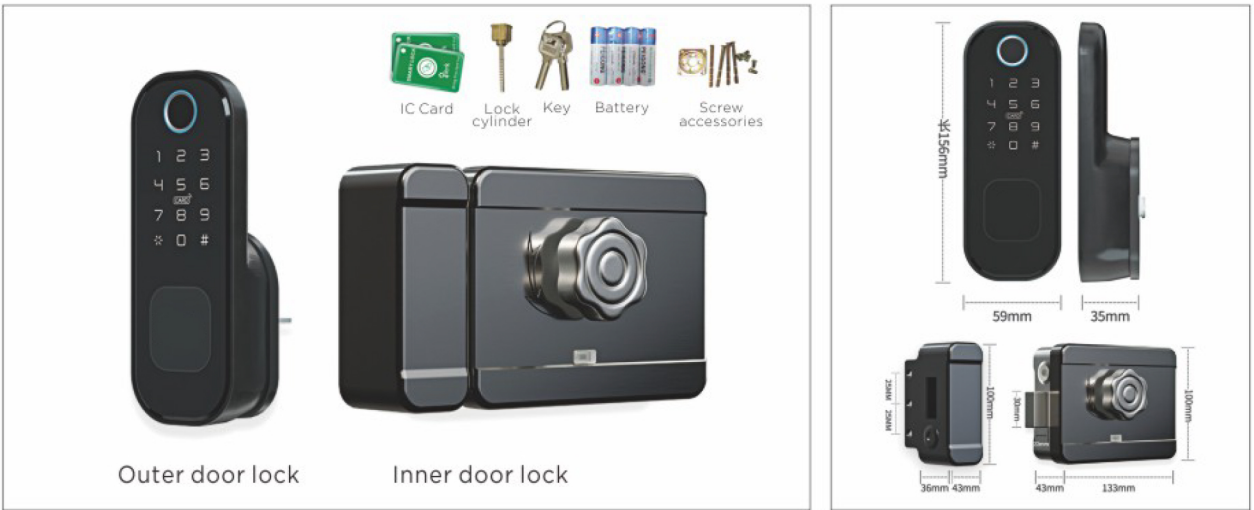
Material: Plastic  
Support system: 70x70x26mm  
Communication method: Bluetooth 4.0/ble/wifi  
Power interface: Type-C USB

DL.NT.2419.BLK



Panel Material: Zinc Alloy  
Gross Weight: ≈1.55KG  
Applicable door thickness: 40-70mm  
Type of application: Interior doors  
Power supply type: 4AA batteries  
Function: Fingerprint \ Password \ Swipe Card \ Key \ APP

DL.NT.2417.BLK



Material: Aluminum alloy  
Color: Night Sky Black  
Mechanical lock cylinder: C-level lock cylinder  
Power type: 4AA batteries  
Password length: 16 bits  
Unlocking methods: fingerprint, password, IC card, APP, mechanical key  
Number of password groups: infinite loop  
Applicable door types: steel doors, wooden doors  
Applicable door thickness: 38-70mm standard configuration (optional for sizes above 70)  
Door opening direction: universal for left, right, inside and outside  
Emergency power supply: MicroUSB power supply  
Product dimensions: Panel 59mm x 156mm x 35mm

SMART LOCK  
SERIES

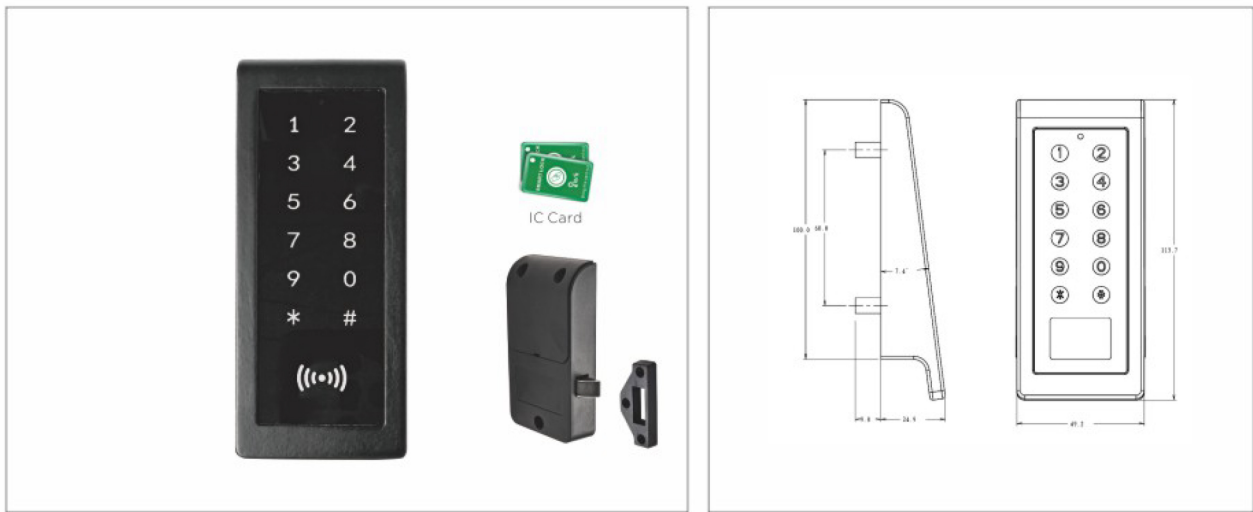
DL.GL.2424.BLK



product name: Glass door fingerprint lock  
technology: electrophoresis  
material quality: ABS+Metal  
Mechanical Key: support  
Fingerprint capacity: 100 pieces  
language system: English/Chinese

Chip level: C  
Power supply mode: 4AA batteries  
operation temperature: -10°C-+65°C  
compatible: Glass doors/wooden doors/ sliding doors  
Unlocking method: Key/password/fingerprint/IC card/Mobile app

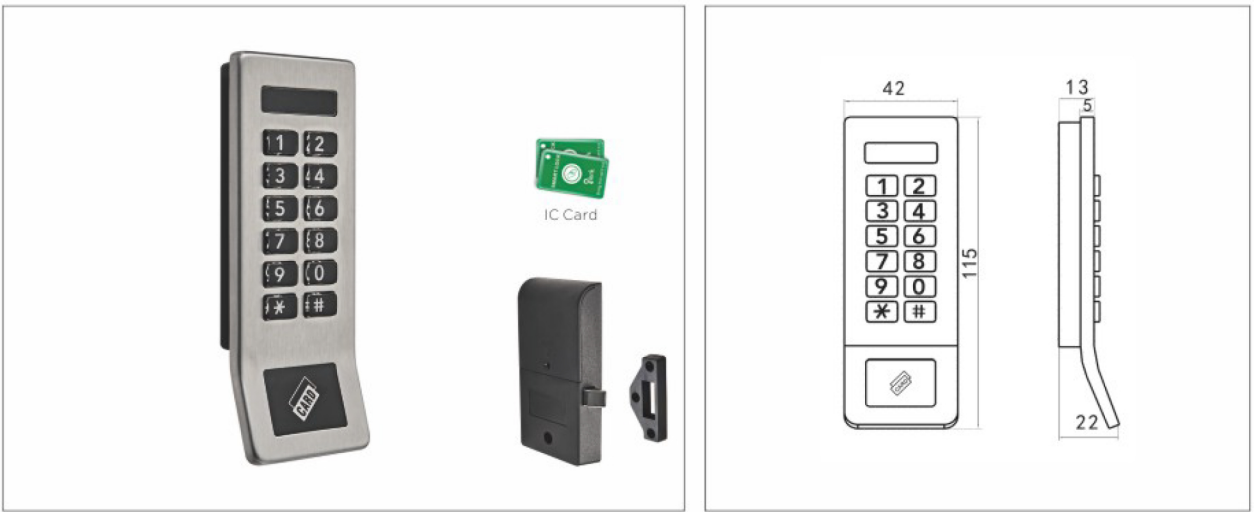
DL.C.2434.BLK



Secure control by level management  
Permanent code or one-time code convertible  
Keypad with backlight for easy distinction  
Indicator blinks while in locked status  
Wrong code or illegal card alarm  
Low voltage alarm; Anti-picked (prized) alarm  
External power back up  
Suitable for any thin or thick door

Power supply: 3 x AA alkaline batteries  
Static current:  $\leq 20\mu A$   
Dynamic current:  $\leq 200mA$   
Working temperature: -15-+55°C  
Working humidity: 20-95%RH  
Alarm voltage: 3.7 $\pm$ 0.2V  
Door thickness:  $\geq 1mm$

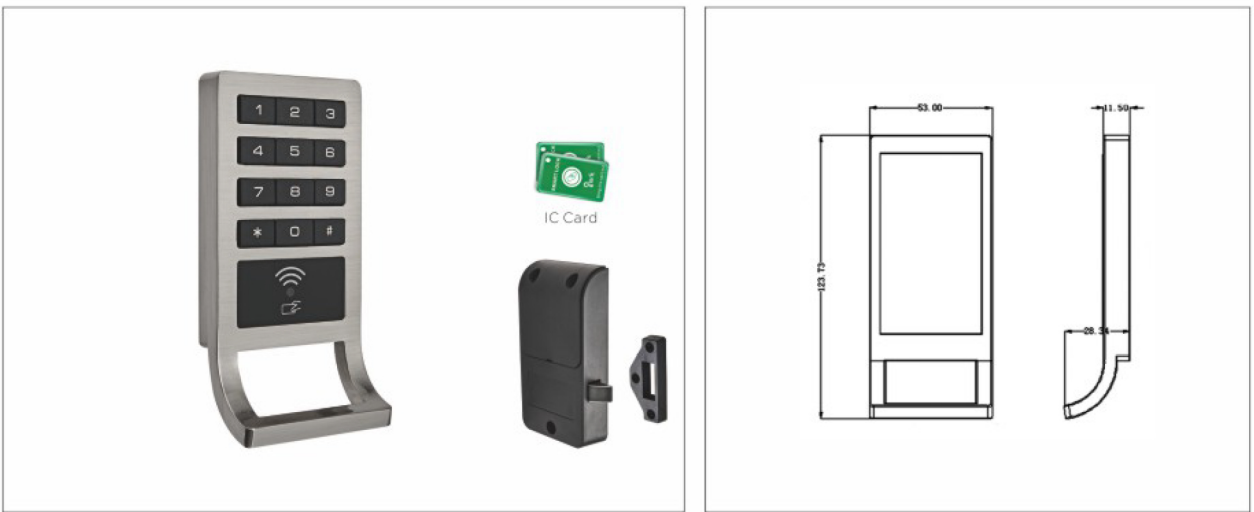
DL.C.2430.SS



Secure control by level management  
Permanent code or one-time code convertible  
Keypad with backlight for easy distinction  
Indicator blinks while in locked status  
Wrong code or illegal card alarm  
Low voltage alarm; Anti-picked (prized) alarm  
External power back up  
Suitable for any thin or thick door  
Stainless steel 304 material

Power supply: 3 x AA alkaline batteries  
Static current:  $\leq 20\mu A$   
Dynamic current:  $\leq 200mA$   
Working temperature: -15-+55°C  
Working humidity: 20-95%RH  
Alarm voltage: 3.7 $\pm$ 0.2V  
Door thickness:  $\geq 1mm$

DL.C.2432.SN



Secure control by level management  
Permanent code or one-time code convertible  
Keypad with backlight for easy distinction  
Indicator blinks while in locked status  
Wrong code or illegal card alarm  
Low voltage alarm; Anti-picked (prized) alarm  
External power back up  
Suitable for any thin or thick door

Power supply: 3 x AA alkaline batteries  
Static current:  $\leq 20\mu A$   
Dynamic current:  $\leq 200mA$   
Working temperature: -15-+55°C  
Working humidity: 20-95%RH  
Alarm voltage: 3.7 $\pm$ 0.2V  
Door thickness:  $\geq 1mm$