



*Focus on smart locks solution*

Fingerprint locks  
for  
Furniture  
Cabinet  
drawer



Provide fully comprehensive storage locking solution

# Company Profile

Ilockey is a leading smart lock company in China, which has specialized in manufacturing and designing 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.

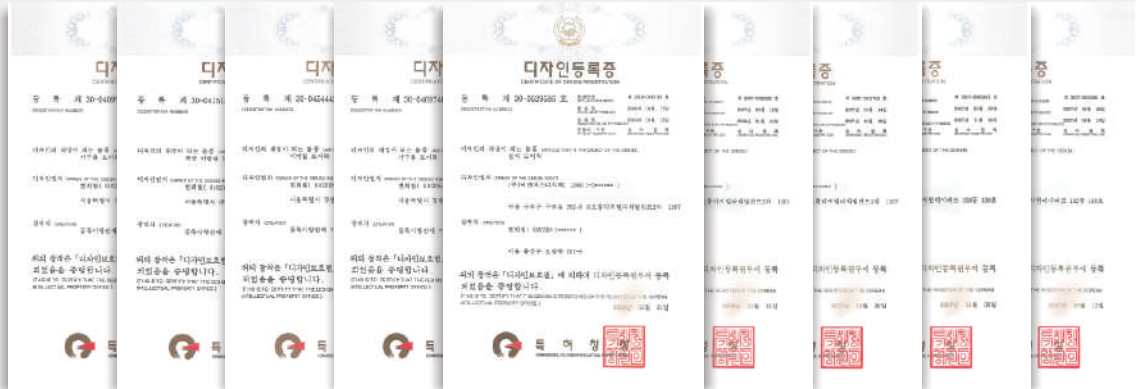
Especially our hotel lock system, as it is integrated into the Opera PMS, it is easy for you to win the high-end hotel project. Our smart locks have been widely used in many brand companies, like Technogym, IHS Hotel & Resort, Good feeling fitness, Huawei Talent apartment, etc.

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, Ilockey will be your essential choice.



# Patent Certificates



Patent Certificates

CE Certificate



Production Workshop



# Fingerprint Furniture Lock

Ilockey fingerprint furniture lock is designed not only to provide a keyless lock mechanism solution but also offers biological access to open your drawer. Say goodbye to the key! It can provide good safety protection of your personal items while protecting your privacy. It also can improve children's safety at home, avoid your children or kids free to open the drawers or cabinet doors. If the power is dead, you can take power bank as backup to recover the energy.

## Why recommend smart electronic fingerprint lock to you?

Biometric Function: Keyless / Card-free / Fingerprint Identification

Easy to Set Up: No need to download any App or PC.

Automatically pop-up design, 0.5 seconds quickly and easily unlock.

High Endurance: It can last for about 180 days after fully charging.

Strong Working Ability: Adapt to high and low temperature working environment. The applicable temperature range is -20°C to 70°C.

Beautiful and Luxurious Appearance: Small but exquisite drawer lock with noble black, smooth lines design.

## How to use ilockey fingerprint cabinet lock ?

By using fingerprint as your key to unlock the jewelry box, Ilockey fingerprint furniture locks provide fingerprint, password or Mifare card as access control for option.

Store and recognize up to 20-100 fingerprints, no need of App or PC. The electronic cabinet locks offer administrator function, you need to verify the administrator's fingerprint before adding the new fingerprint or deleting all fingerprints. Ensure that the fingerprint is successfully entered, otherwise anyone can unlock. Easy to install, the manual has been updated to provide more detailed use and installation information.

The fingerprint cabinet lock is embedded with AI intelligent chip and has a self-learning algorithm. It can effectively improve the recognition probability, and the more it is used, the more sensitive it is. The fingerprint cabinet lock adopts rechargeable design, USB charging interface, convenient and easy to use. Low power consumption, it can last for about 180 days after fully charging.

Keep the USB Decoder Carefully !!!

The USB decoder can prevent sudden fingerprint recognition failure. You can use the USB decoder to clear the fingerprints to unlock.

## How to Use USB-Key :

Insert the decoder into USB charging port.

Press the panel until three-color breathing light flashes continuously, then remove. (All fingerprints are successfully deleted, and the fingerprint lock returns to initial state.)

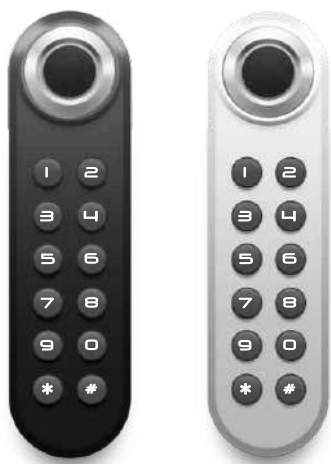
Enter any fingerprint to unlock.

After successfully unlocking, please re-enter the administrator and common user fingerprints.

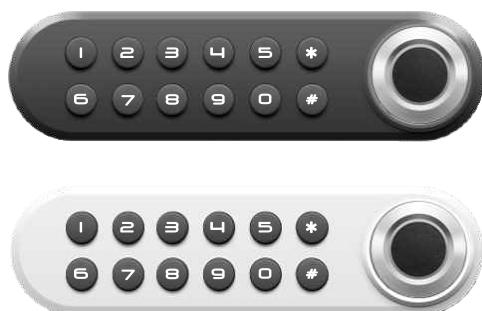




# Fingerprint Furniture Lock IF920



IF920-V



IF920-H

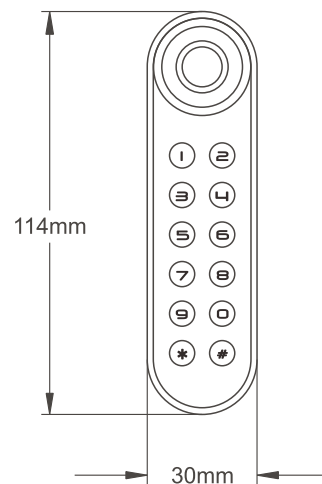
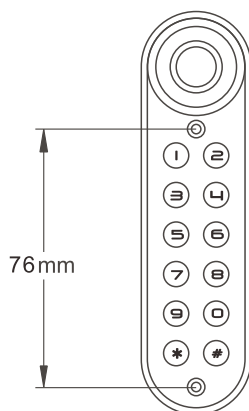
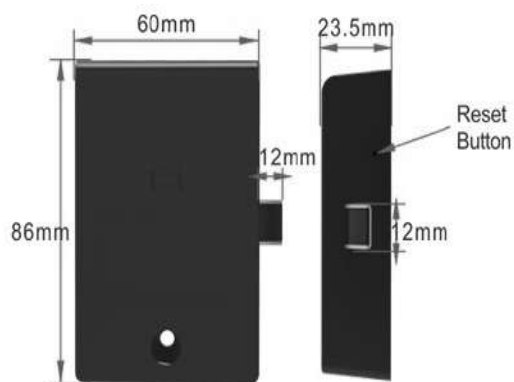
## Features

Zinc alloy panel with stainless steel latch;  
Biometric fingerprint, 50 fingerprint user max 100 database;  
Programmable user code, 1-10 digit combination;  
Motorized lock system, door locks automatically;  
Low battery warning;  
External power back up (USB Port);

## Technical Parameter

Voltage power : 4.5V / 3\*AAA alkaline batteries  
Low voltage: 3.6V  $\pm$  0.2V  
Static current:  $\leq$  20uA  
Dynamic current:  $\leq$  220mA  
Working temperature: 15° C ~ 55° C  
Humidity: 20% ~ 95% RH  
Life span: > 200,000 times  
Battery: > 4,500 times  
Door thickness: > 3mm

## Measurement:





IF921-V



IF921-F

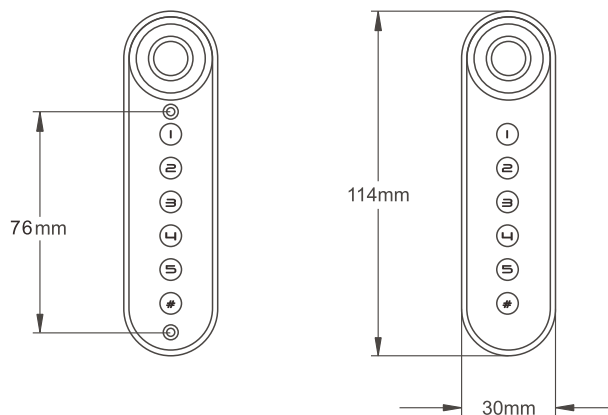
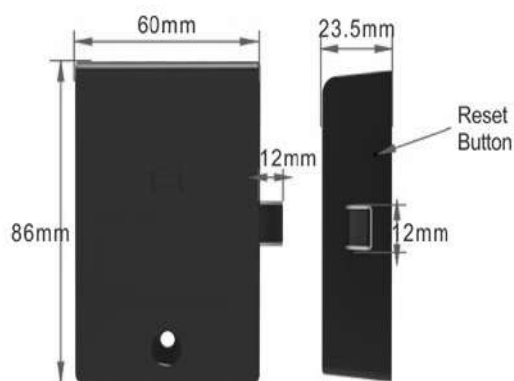
## Features

Zinc alloy panel with stainless steel latch;  
Biometric fingerprint, 50 fingerprint user max 100 database;  
Programmable user code, 1-10 digit combination;  
Motorized lock system, door locks automatically;  
Low battery warning;  
External power back up (USB Port);

## Technical Parameter

Voltage power : 4.5V / 3\*AA Alkaline batteries  
Low voltage: 3.6V  $\pm$  0.2V  
Static current:  $\leq$  20uA  
Dynamic current:  $\leq$  220mA  
Working temperature: 15° C ~ 55° C  
Humidity: 20% ~ 95% RH  
Life span: > 200,000 times  
Battery: > 4,500 times  
Door thickness: > 3mm

## Measurement:



## Features

Zinc alloy panel with stainless steel latch;  
Biometric fingerprint, 50 fingerprint user max 100 database;  
Programmable user code, 1-10 digit combination;  
Motorized lock system, door locks automatically;  
Low battery warning;  
External power back up (USB Port);



IF922-B



IF922-W

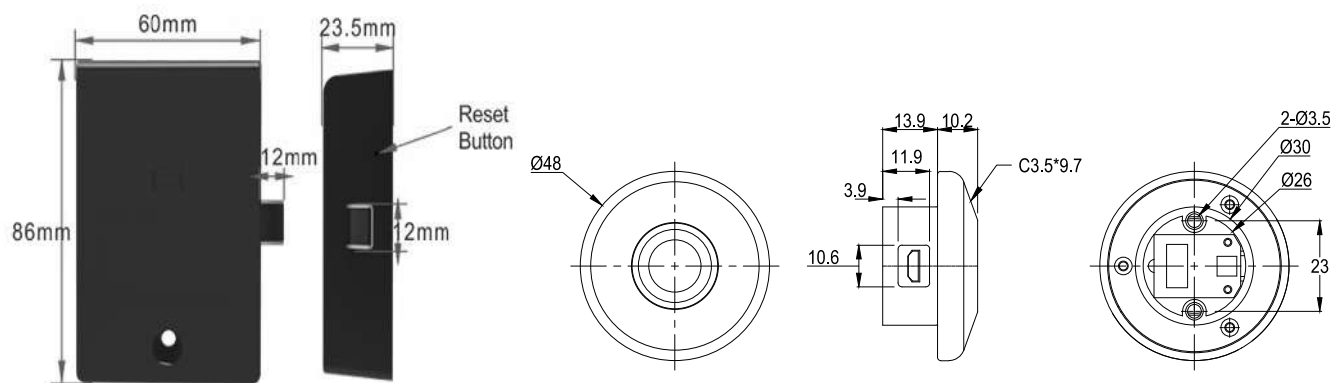


IF922-S

## Technical Parameter

Voltage power : 4.5V / 3\*AA Alkaline batteries  
Low voltage: 3.6V  $\pm$  0.2V  
Static current:  $\leq$  20uA  
Dynamic current:  $\leq$  220mA  
Working temperature: 15° C ~ 55° C  
Humidity: 20% ~ 95% RH  
Life span: > 200,000 times  
Battery: > 4,500 times  
Door thickness: > 3mm

## Measurement:



## Features

Embedded fingerprint furniture lock, simple and stylish;  
The ring-shaped fingerprint indicator light reminds you simply and clearly;  
Utilize industry-leading semiconductor fingerprint module to store 20 fingerprints;  
The lock mode optional: automatic lock door and manual lock door;  
Powered by 3 AA alkaline batteries, low battery warning;  
External power back up (USB Port);  
Can be applied to wardrobes, shoe cabinets, office cabinets, cash registers, drawers and other furniture.

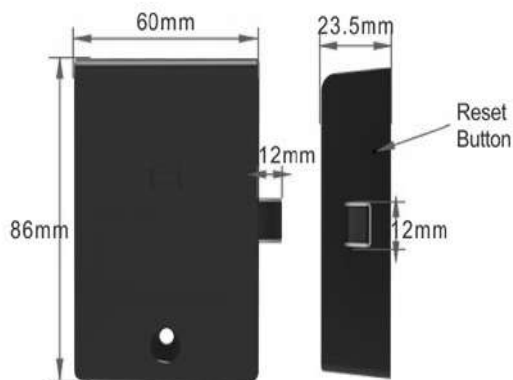


IF930

## Technical Parameter

Voltage power :4.5V /3\*AA Alkaline batteries  
Low voltage:3.6V+/-0.2V  
Static current:  $\leq 20\mu A$   
Dynamic current:  $\leq 220mA$   
Working temperature:15° C~55° C  
Humidity:20%~95%RH  
Life span:>200,000 times  
Battery: >4,500 times  
Door thickness:>3mm

## Measurement:





## Features



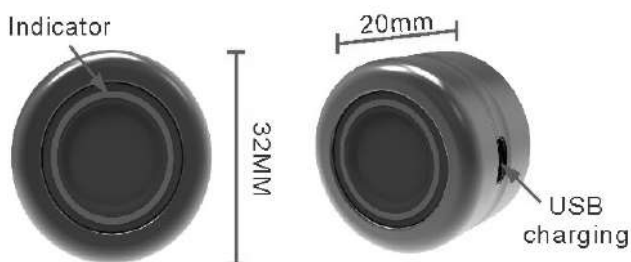
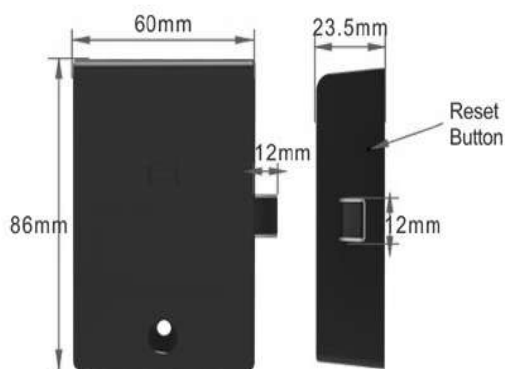
IF933

Zinc alloy panel with stainless steel mortise latch;  
Up to 20 fingerprint users can be stored;  
Semiconductor touch fingerprint sensor, 4ms recognition speed, unlocked within 1s;  
The lock mode optional:automatic lock door and manual lock door;  
Powered by 3 AA alkaline batteries,low battery warning;  
External power back up(USB Port);  
The application scenario is multi-faceted and comprehensive.

## Technical Parameter

Voltage power :4.5V /3\*AA Alkaline batteries  
Low voltage:3.6V+/-0.2V  
Static current:  $\leq 20\mu A$   
Dynamic current: $\leq 220mA$   
Working temperature:15° C~55° C  
Humidity:20%~95%RH  
Life span:>200,000 times  
Battery: >4,500 times  
Door thickness:>3mm

## Measurement:



## Features

Professional biometric technology with rapid identification function, no key and RFID card;  
Up to 20 fingerprint users can be stored;  
Automatically pop-up design, 0.5 seconds quickly and easily unlock;  
Powered by 3 AA alkaline batteries, with low battery alert;  
External USB port power back up for emergency;  
The electronic fingerprint lock can be widely used in office cabinet, drawer, TV cabinet, wardrobe, bedside table, etc.

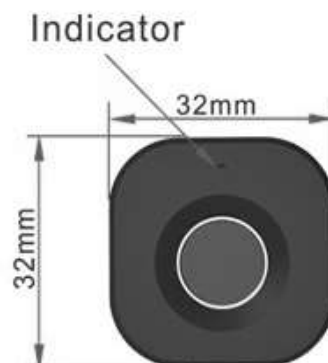
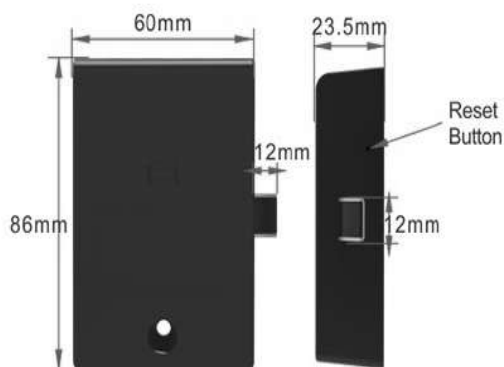


IF940

## Technical Parameter

Voltage power :4.5V /3\*AA Alkaline batteries  
Low voltage:3.6V+/-0.2V  
Static current:  $\leq 20\mu A$   
Dynamic current:  $\leq 220mA$   
Working temperature:15° C~55° C  
Humidity:20%~95%RH  
Life span:>200,000 times  
Battery: >4,500 times  
Door thickness:>3mm

## Measurement:



## Features

Unique design with appearance patent No;  
Access by fingerprint and Mifare card;  
Users:  
Secure control by level-management;  
Indicator blinks while in locked status;  
Wrong card, non-registered fingerprint alarm;  
Low battery\Anti-picked (prized) alarm;  
External power back up(USB Port);  
Zinc Alloy material;



IF978S

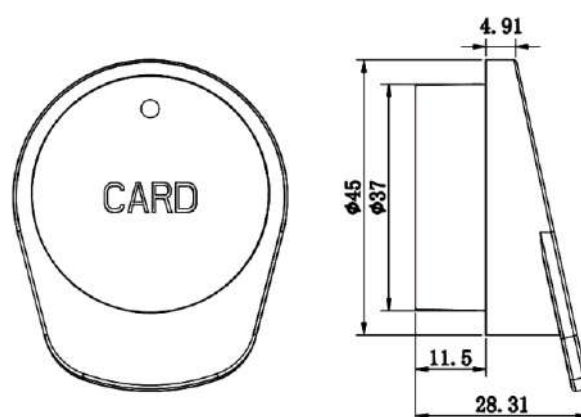
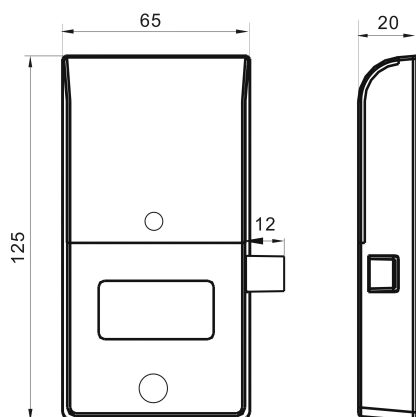


IF978B

## Technical Parameter

Power supply :3xAA alkaline batteries /4.5V  
Low voltage:3.7V+/-0.2V  
Static current:  $\leq 20\mu A$   
Dynamic current: $\leq 220mA$   
Working temperature:-15° C~55° C  
Humidity:20%~95%RH  
Fingerprint capacity:40 pcs  
FP:500DPI  
Door thickness:>11.5mm

## Measurement:



## Features

Secure control by level-management;  
 Unlock by: Fingerprint, Code, Card, User;  
 Indicator blinks while in locked status;  
 Non-registered fingerprint or wrong code or illegal card alarm;  
 Low battery alarm;  
 Anti-picked (prized) alarm;  
 External power back up (USB Port);  
 Stainless steel material;



IF915V

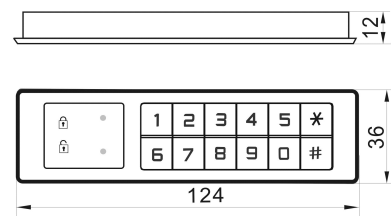
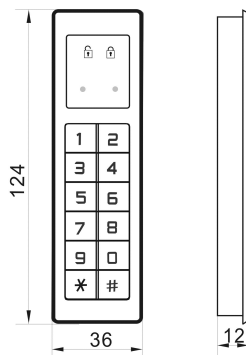
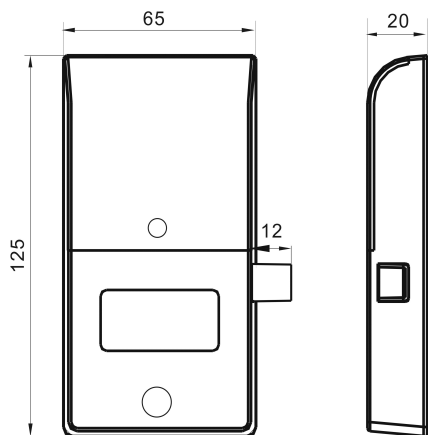


IF915H

## Technical Parameter

Power supply :3xAA alkaline batteries /4.5V  
 Low voltage:3.7V+/-0.2V  
 Static current:  $\leq 20\mu A$   
 Dynamic current:  $\leq 220mA$   
 Working temperature:  $-15^{\circ}C \sim 55^{\circ}C$   
 Humidity:20%~95%RH  
 Fingerprint capacity:40 pcs  
 FP:500DPI  
 Door thickness:>9mm

## Measurement:





IF986

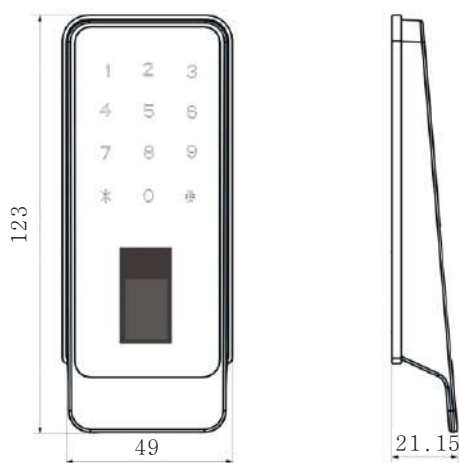
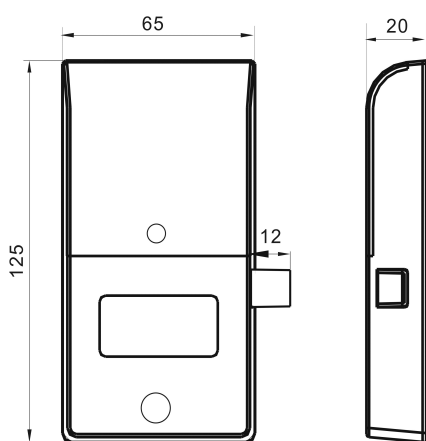
## Features

Secure control by level-management;  
 Touch screen digital with card type;  
 Semi-conductor module makes fast recognition;  
 Unlock by: Fingerprint, Code, Card,  
 Indicator blinks while in locked status;  
 Non-registered fingerprint or wrong code or illegal card alarm;  
 Low battery/Anti-picked (prized) alarm;  
 External power back up(USB Port);  
 Zinc alloy material;

## Technical Parameter

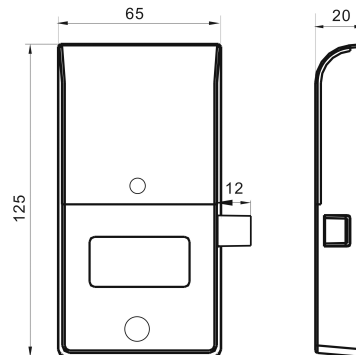
Power supply :3xAA alkaline batteries /4.5V  
 Low voltage:3.7V+/-0.2V  
 Static current:  $\leq 20\mu\text{A}$   
 Dynamic current: $\leq 220\text{mA}$   
 Working temperature:-15° C~55° C  
 Humidity:20%~95%RH  
 Fingerprint capacity:40 pcs  
 FP:500DPI  
 Door thickness:>9mm

## Measurement:



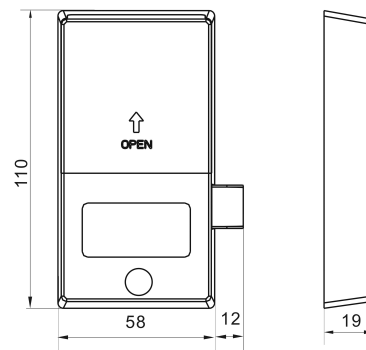
## Slim Rear Panel:

Latch mechanism operation reaches at least 350,000 times; motor rotation operation reaches over 450,000 times; 800,000+ pcs of rear panels sold and used without any malfunction feedback since 2010. Defect rate is far less than 1/10000.



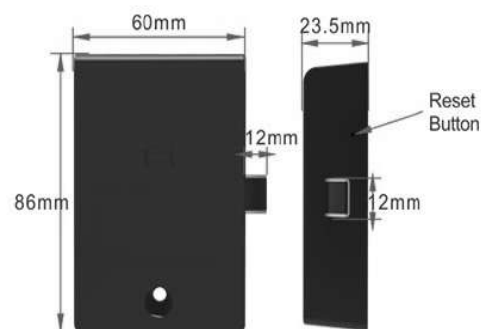
## Economy Rear Panel:

Designed for low cost consideration. Latch mechanism operation reaches at least 250,000 times. Dimension as illustrate.



## Mini Rear Panel:

Mini type designed for small cabinet or box use, such as letter box, mobile phone cabinet, etc. Dimension as illustrate.







**IC803** (Mifare1 type) non-programmed user card function used in Taiwan in 2015.



**IC808** (EM type) used in a project of quantity 5000 pcs in Korea in 2014.



**IC807** (Mifare1 type) used in a golf club of quantity 1280 pcs in Taiwan in 2016.



**IC812** (Mifare1 type) used in a project of quantity 12500 pcs in Korea in 2016.



**IC805** (Mifare1 type) used in a project of quantity 1200 pcs in USA in 2016.



**IC814** (ISO 15693 type) used in a project (water park in Jeju Island) of quantity 13800 pcs in Korea in 2014.

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