



Focused on Smart Lock Solution





Company Profile

Over 10 Years Of Experience



Shenzhen Ilokey technology Co.,Ltd is located in the famous innovation capital of the world, Shenzhen China. We focus on the design, manufacturing and sales for the hotel door locks, smart Bluetooth locks, RFID cabinet locks, digital cabinet locks, fingerprint drawer locks and fingerprint door locks etc. The patents smart door locks, the SGS,CE certification, fire test and the Oracle intergration with the PMS system verified the stable quality and compatible operating software.

Strong Team of Engineers



In the long-term supply of OEM services to Korean and German customers, we have developed unique insights into our products, and we have integrated our Korean electronic process design and German mechanical motor design into our products to form our unique products style, the electronic locks have been favored and welcomed by the market since the products were launched.

Efficient Production Capacity



Equipped with 2 sets of Die-casting Machine, 2 pcs of Injection machine, 8 pcs of bench drilling machine, 4pcs Puching Machine, 1pc Hydraulic press Machine, 1 pc of SMT Machine and 1 Reflow soldering Machine. At the same time we set up a professional testing department, 3 professional engineers to cooperate with customers for general functional testing, handle torsion spring life test, salt spray test.

Focused on the Global Market



We are serving foreign customers such as Korea, Germany, Japan, Russia, Saudi Arabia, etc., and provide them with professional electronic door lock manufacturing services .



Quality Control Procedure



Switch Life Test

Energy Saving switch is with 24 hours continuous test under wide range 65--260V. Working current capacity is 40 AMP. It is much higher than the normal energy saver in the market.



Fully Automatic SMT

Fully automatic 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 use.



High and Low Temperature Test

High and low temperature test for PCB board, which ensure the using life under hot or cold condition. That means no matter your electronic locks used in hot middle east area or in cold Russian market, the lock can be calmly faced.



Salt-spray Test

The salt spray test is used to test the lock surface rust problem, which ensures that the door lock surface does not rust for 96 hours from -10 to 55 °C. Meets EN standard Grade H. That means it will last for a long time to avoid rusting awkward and troubles for your door lock.



Reliable High Speed Motor

It adopts Taiwan's high-quality motor and has a service life of 500,000 times. It has an average of 100 times a day to open the door and has a service life of more than 13 years.

Features & Benefits:



Classical design

Simple and classic design, you can upgrade the old IC card lock without replacing the mortise.



Patented mortise structure design

The mortise can interchange the left and right easily. For distributors, they can reduce stock and strengthen the cash flow turnover.



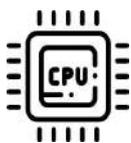
SUS304 House and Mortise

All of key spare parts are made of SUS 304 material, It is durable and reliable to avoid rusting troubles.



High-quality Motor

It adopts Taiwan's high-quality motor and has a service life of 500,000 times. Assuming 100 times a day to open the door and it has a life of more than 13 years.



Main board uniform quality

Fully automatic SMT and full computer detection technology, which effectively guarantees the high quality of the products.



Audit trail

990 latest records include the mechanical key for query when needed.

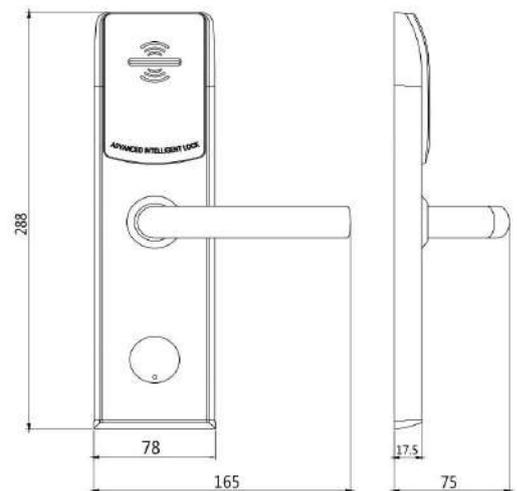


Low battery warning signal

When power is less than 4.8V, there is "dididi" beep then you can still open 150 times.



Mode No: IH003



Measurement

Spec info

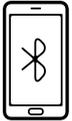
Power supply	4 AA batteries	Battery life	15000 times
Static current	≤25μA	Unlock way	Mifare card and mechanical key
Dynamic current	≤150mA	Net weight	3.0kg
Working temperature	-15 ~ +55℃	Door thickness	30--65mm
Working humidity	20 ~ 95%RH	Reliability	>30,000 times
Alarm voltage	4.8±0.2V	Application	Hotel, Hospital, School, office....

Features & Benifits:



Various access

Mobile App,Pincode,Mifare card and key for your option.



Bluetooth works offline

AES 128 bit encryption technology.No internet connection needed for the lock even to grant access remotely.



Share Ekey or Code remotely

Send an electronic key, password to friends remotely, No more waiting until you back.



Pre-issued password

Daily rental suite master favorite, pre-set activation time password, send customer in advance



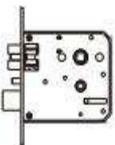
Cyclic password

Management center favorite, fixed date and fixed time, password can be reused.



Real Time tracking

The APP can display the door lock opening record, You can know who accessed your lock and when it was accessed.

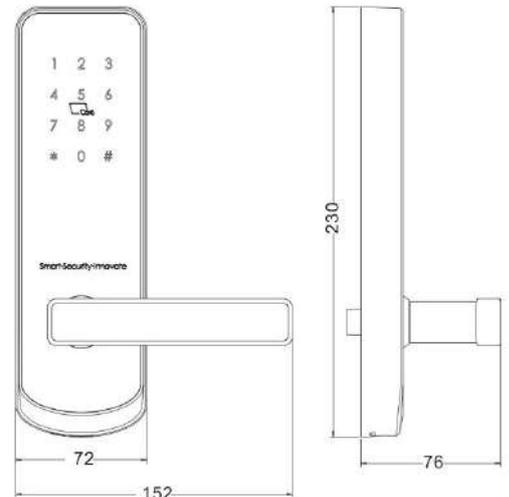


Multiple latch/mortise size for option

304 stainless steel latch (50/60/70mm optional), and 5050 mortise,widely used in different door types.



Mode No: M1

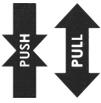


Measurement

Spec info

Power supply	4 AA batteries	Supported system	iso 7.0 and later or Android 4.4 and later
Static current	≤25μA	Communication	Bluetooth 4.0
Dynamic current	≤150mA	Battery life	6000 times
Working temperature	-15 ~ +55℃	Net weight	3.0kg
Working humidity	20 ~ 95%RH	Door thickness	30--55mm
Alarm voltage	4.8±0.2V	Application	Rent apartment, Airbnb, homestay...

Features & Benefits:



Humanized push-pull design

After fingerprint recognition, you can open the door lightly. One step is enough!



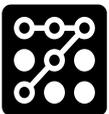
User friendly access

Ilokey F8 has four access solutions, fingerprint, Pincode, Mifare card and mechanical key for your option.



Blind fingerprint recognition

The fingerprint sensor is hidden behind the front handle, effectively increasing safety and service life



Anti-peeping password design

you can enter the anti-peeping code before and after the correct password. to avoid awkward in front of your friends.



Automatic mortise lock

Closed automatically locked, indeed closed and going. If the bolt is not entirely stretched, the lock will be alarmed.



Fast escape function

One button for emergency escape for emergency situation.

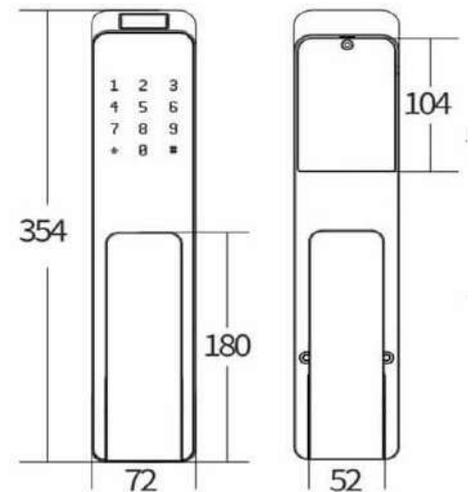


Emergency USB power supplier

In case the battery has no power, you can unlock it with power bank.



Mode No: F8



Measurement

Spec info

Power supply	4 AA batteries	Fingerprint	100 group
Static current	≤25μA	Digital	10 group
Dynamic current	≤200mA	Card	100 group
Working temperature	"-10 ~ +60℃	Battery life	8000 times
Working humidity	20 ~ 95%RH	Net weight	7kg
Alarm voltage	4.8±0.2V	Door thickness	40--110mm

Features & Benefits:



Unique Design

Unique design with appearance patent.
Small handle for easy grip



Simple & Security management

Simple program & Operation just by a handset.
Without software, non-professionals can operate it easily.



Master card for emergency

Master card is used to control the whole project
and for emergency unlocking.



Freedom of card & storage

Any mifare card can be a user card after programmed.
Any one card can be use anyone locker at any time.



Alarm

Alarm will on and last 30 seconds if anyone
attempts to open the lock by illegal card.



Low battery warning signal

A continuous "beep" sound during door access
will alert you to replace batteries.

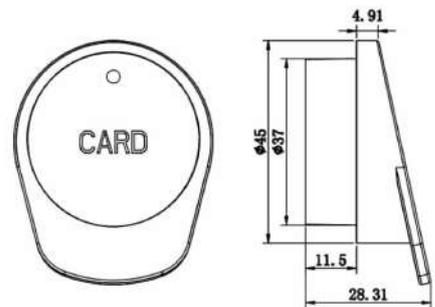


Emergency USB power supplier

In case the battery has no power,
you can unlock it with power bank.



Mode No: IC878B



Measurement

Spec info

Power supply	3 x AA batteries	Access card	Master Card: 3 pcs
Battery life	12 ~ 15 months		User Card: any programmed card
Static current	≤20μA	Multiple cards	Wrist band, card, tag
Dynamic current	≤200mA	Net weight	0.15kg
Working temperature	-15 ~ +55°C	Door thickness	≥ 11mm
Working humidity	20 ~ 95%RH	Application	Hot spring centres, Spas, Theme parks
Alarm voltage	3.7±0.2V		Gym, office, school locker, Banks ...

Features & Benefits:



Classical Design

Classical design for hot selling many years.
SUS304 material and durable rust.



Lever management

Secure control by Lever management
Clear rights and responsibilities, easy to manage



Manual or auto-locking optional

You can chose manual locking or
auto-locking according to management



Operation status notification

Occupied lock will blinks to show
the locker in use.



Alarm

Alarm will on and last 30 seconds if anyone
attempts to open the lock by illegal card.



Low battery warning signal

A continuous "beep" sound during door access
will alert you to replace batteries.

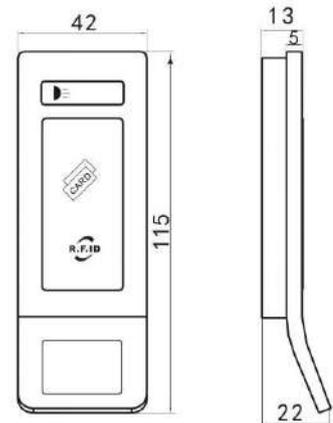


Emergency power backup

In case the battery has no power,
you can unlock it with emergency backup.



Mode No: IC806



Measurement

Spec info

Power supply	3 x AA batteries	User Access Code	Master Card: 3 pcs
Battery life	12~15 months		Guest Card:5 pcs
Static current	≤20μA		One time code:1 pc
Dynamic current	≤200mA	Multiple cards	Wrist band, card,tag
Working temperature	-15 ~ +55℃	Net weight	0.18kg
Working humidity	20 ~ 95%RH	Door thickness	≥ 1mm
Alarm voltage	3.7±0.2V	Application	Gym,office,school locker...

Features & Benefits:



Multiple access

Ilockey IF920 has Three access solutions, Fingerprint, pincode or Bluetooth for your convenience.



Backlight Keypad

Keypad with backlight for easy distinction at dark.



Operation status notification

When any operation is made, the LED indicator informs you what is happened through different color and blinking.



Automatic locking

Cabinet lock will be locked automatically after opening door a few seconds.



Alarm(Incorrect PIN code attempt)

Alarm will on and last 30 seconds if anyone attempts to open the lock by incorrect Pin or illegal card



Low battery warning signal

A continuous "beep" sound during door access will alert you to replace batteries.

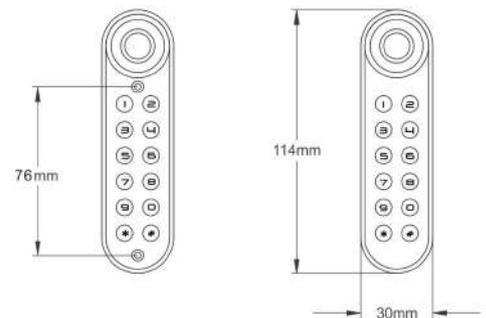


Emergency USB power supplier

In case the battery has no power, you can unlock it with power bank.



Mode No: IF920



Measurement

Spec info

Power supply	3 x AA batteries	Life Span	200,000 times
Battery life	>4500 times	Users	50 pcs
Static current	≤20μA	Programmable	1--10 digit combination
Dynamic current	≤220mA	Net weight	0.20kg
Working temperature	-15 ~ +55°C	Door thickness	≥ 3mm
Working humidity	20 ~ 95%RH	Application	customized furniture, drawer, office,
Alarm voltage	3.6±0.2V		Banks, school file cabinet...

Features & Benefits:



Lever management

Secure control by Lever management
Clear rights and responsibilities, easy to manage



Various access

Ilokey IC906 has two access solutions,
Pincode or Mifare card for your convenience.



Backlight Keypad

Keypad with backlight for easy distiction at dark.



Operation status notification

When any operation is made, the LED indicator
informs you what is happened through different
color and blinking.



Automatic locking

Cabinet lock will be locked automatically
after opening door a few seconds.



Alarm(Incorrect PIN code attempt)

Alarm will on and last30 seconds if anyone
attempts to open the lock by incorrect Pin or
illegal card



Low battery warning signal

A continuous"beep" sound during door access
will alert you to replace batteries.

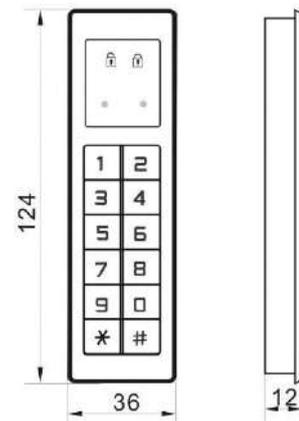


Emergency power backup

In case the battery has no power,
you can unlock it with emergency power.



Mode No: IC915



Measurement

Spec info

Power supply	3 x AA batteries		Master Card: 3 pcs
Battery life	12~15 months	User Access Code	Guest Card/code:5 pcs
Static current	≤20μA		One time code:1 pc
Dynamic current	≤200mA	Multiple cards	Wrist band, card,tag
Working temperature	-15 ~ +55°C	Net weight	0.18kg
Working humidity	20 ~ 95%RH	Door thickness	≥ 1mm
Alarm voltage	3.7±0.2V	Application	Gym,office,school locker...



Exhibitions&Customers



HOTELPLUS Shanghai 2019



121th Canton Fair 2017



2018 Hamburg Messe und



2016 SEOUL FOOD & HOTEL



2014 Dubai Big 5





Testimonials



Isabel from Germany(Technical Engineer)

Thanks so much for all your hard work and efficiency on our project, you know your fingerprint lock F1 design is so elegant and super quality. (past 300,000 times test already) At the meantime, I like the way you were asking me for details, providing me feedback before making deals. That's showing me you care for my feeling rather than hurry to close the deal. we have applied the further test from BV test lab for formal certificate till now everything goes well, hope we have extensive cooperation in near future.



Dimi from the UK

You have dealt with my order so successfully, so professionally on fingerprint lock and with a lot of hardware and security knowledge. I can also say that I deemed a lot of comfort and confidence during a very upsetting period. I can see comfortably 100% recommend ilockey technology to anyone. Thank you!



Gaurav from Australia(After sales Manager)

I am pleased with the prompt response from your side whenever I needed your support regarding any confusion in installation or software. Secondly, I am pleased with the quality of the products supplied by you. Your professional approach towards the building of a long-term business relationship is always reflected in the products provided by you and the prompt services after sales, which has always helped us to get referral business from our happy clients. It is always a pleasure to work with you.



Ricardo from Mexico(General Manager)

Thanks so much for all your great efforts on our fingerprint lock project, Sun and I have been impressed and want to extend our heartfelt appreciation. We were also grateful for the hard working your engineer Guo made on the simple but fashion design; it Impressed us.



AMERIAN CARLOS



Arona Hotel



Ashirwad Hotel



Best western



BW GROUP



Cromhotels



Crystal Hotel Russia



Dechen Palms



Ephesus princess hotel



Gosin University hotel



Gyongbok University



HOTEL BICENTENARIO



Hotel Gualok



Hotel MM Paradise



HOTEL QUORUM



HOTEL TURISMO DE FORMOSA



Hward Jonson



HwardJonson



Kabul palace



LOS NARANJOS



Mallak APART HOTEL



Mansion Hotel



QUIRINALE



RAMADA



Royal shelton Hotel



Shelton Hotel



Swan Lake



The Regent Hotels



Yacht Golf Hotel



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