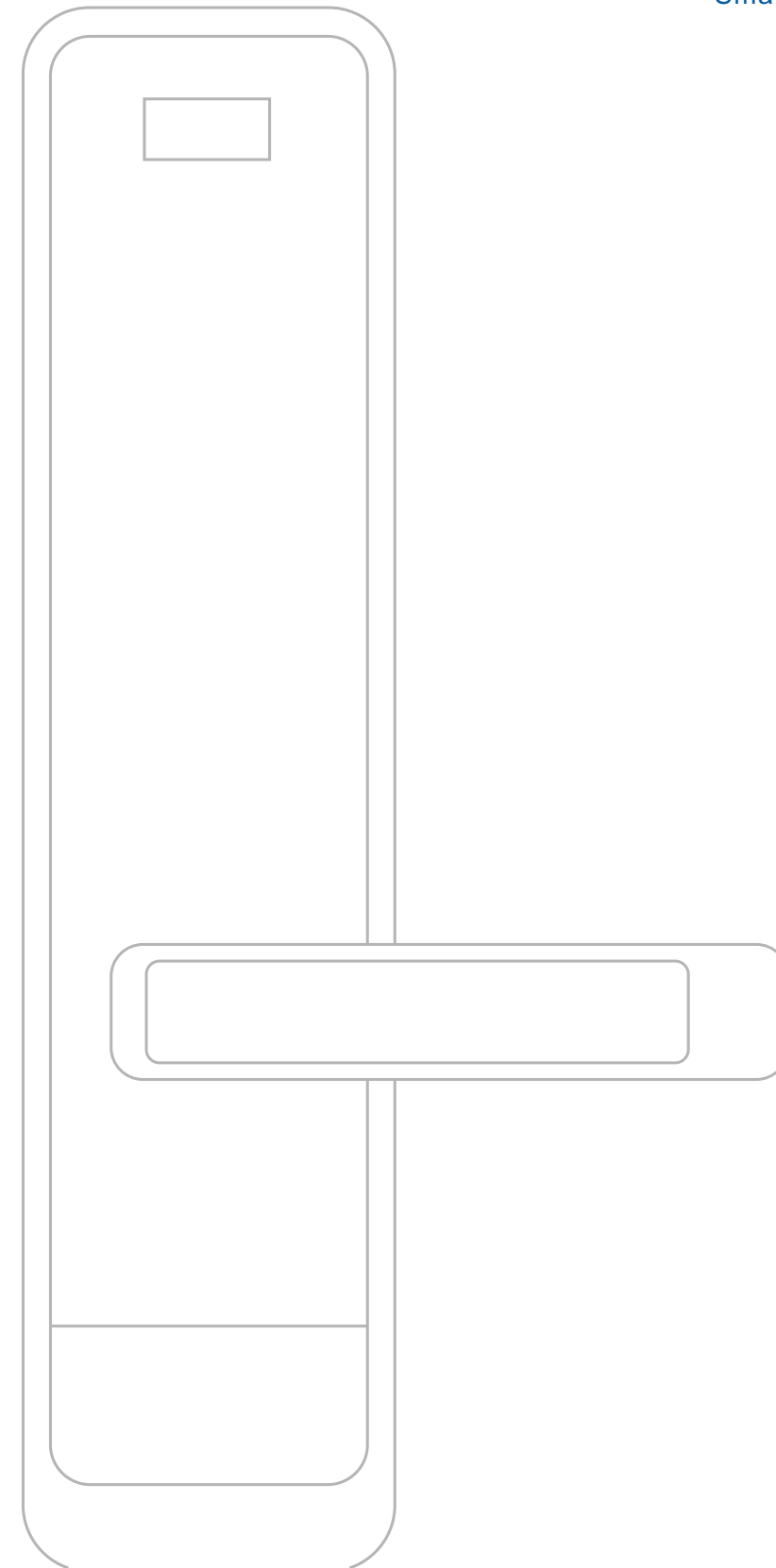




Smart lock expert around you !



Shenzhen Ilockey Technology Co.,Ltd

Add: 6th Floor Shuipan building, No 3193
Binghe Avenue, Futian District, Shenzhen
Tel:+86-755-84046958
Fax:+86-755-84046959
Email:info@ilockey.com
www.ilockey.com

Company Profile

Shenzhen Ilockey technology Co., Ltd is located in the famous innovation capital of the world, Shenzhen City. We focus on the design, manufacturing, and sales for the smart hotel lock, fingerprint lock, cabinet lock, access control, elevator control system and so on. The patents door locks, the SGS CE certification, fire test and the Oracle integration with the PMS system verified the stable quality and compatible operating software.

We always concentrate on the quality and continuous service to keep costs of customers and business partners in this area at the minimum lever with infrastructure created by the latest technology products and high-efficiency security and access control systems.

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

Smart, Security, Innovation is our aim to produce high-quality products and provide to our valued customers. To process and grow up the smart lock industry, we insist on the brand and quality as our pursue!



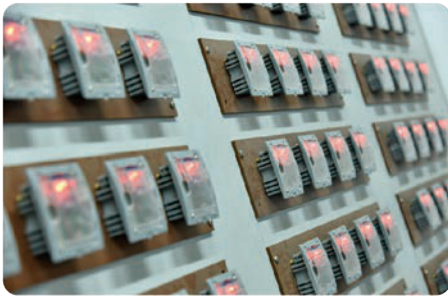


QUALITY CONTROL

PCB LIFE TEST

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

We always strive for excellence from the raw material and use the internationally renowned high-end brand components and parts, which will ensure the stability for our products.
The PCB module are with moisture test, mouldproof proccession and high-low temperature test, vibration test and life test for special using condition.



SWITCH LIFE TEST

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



SMT

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.



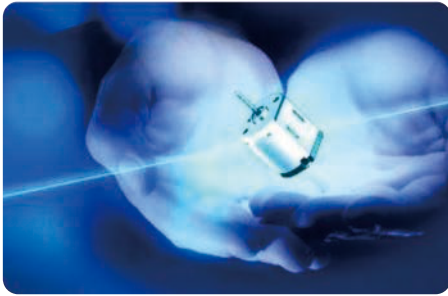
HIGH AND LOW TEMPERATURE TEST

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



CIRCUIT BOARD ASSEMBLY

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



LOCK MORTISE

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

IH001 Series

PATENT DESIGN SPLIT LOCK



IH001-BG 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
Free to change to different handles



IH001 SERIES



IH001-CR Stain Finish

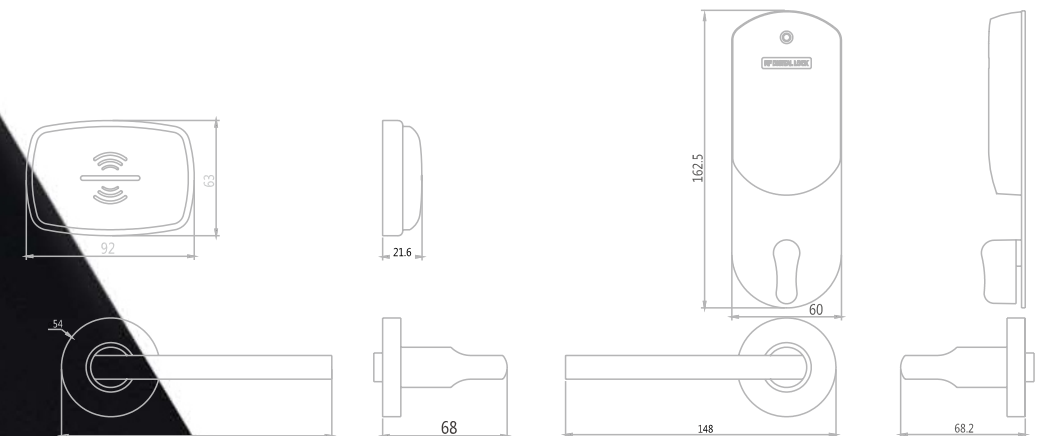
IH001-BN black Nickel

INTRODUCTION

- 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.

PARAMETERS

Mechanism:304# reader,front/back panel and handle
Unlock way: Mifare card or mechical 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



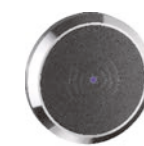
IH008series

PATENT DESIGN SPLIT LOCK

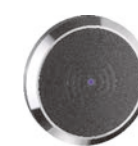
SPLIT HOTEL LOCK

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

IH008 Series



IH008-CR Mirror Finish

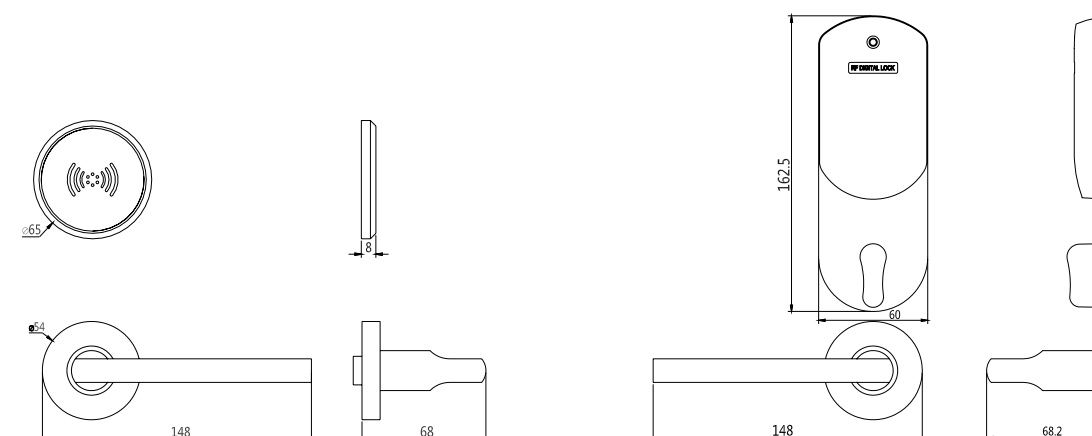


IH008-SS Stainless+Leather



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 4.8v, 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: 40~65mm
Suggest usage: wood door



IH005 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.

IH005 Series



IH005-GG PVD Golden



IH005-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



IH007Series

EUROPE HOTEL LOCK



Europe Style Hotel Lock
Work with 60/85 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

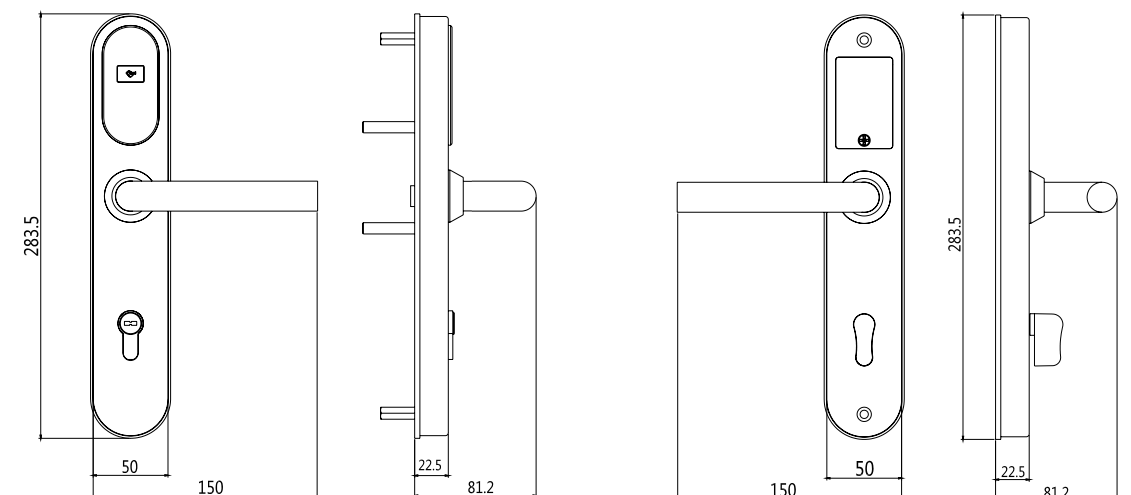
IH007Series

PARAMETERS

Mechanism: 304# reader, 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 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: 40~65mm
Suggest usage: wood door/aluminum door



IH007-SS Satin Finish



IH002 Series

SLIM ELECTRONIC LOCK



IH002-BN black Nickel

IH002 Series

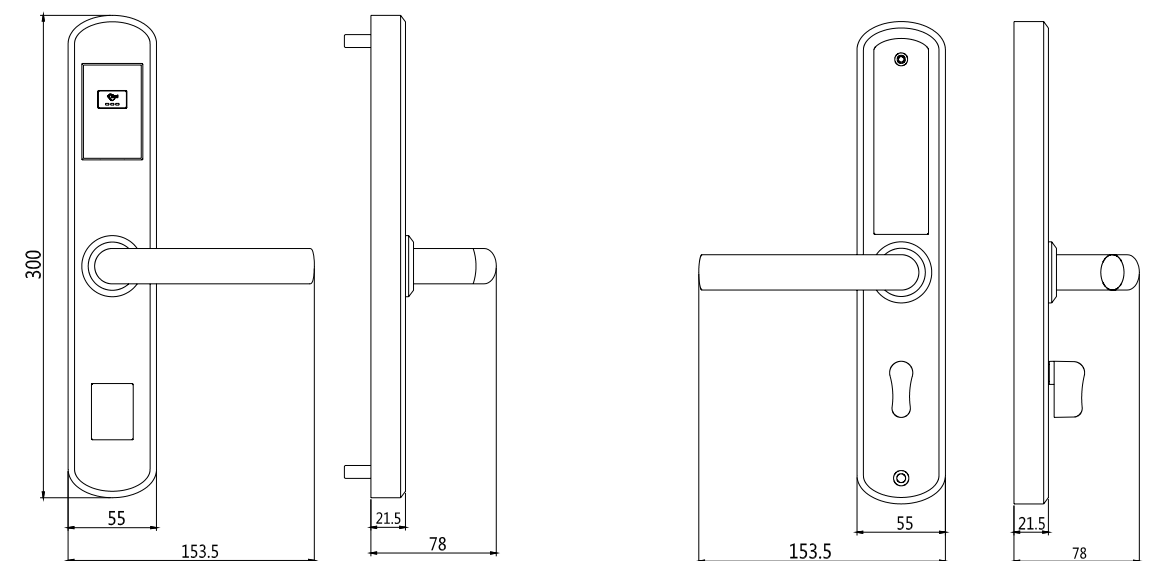


IH002-GG PVD Golden

IH002-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 mechical 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



IH003 Series
CLASSICAL HOTEL LOCK (RFID)



IH003-AC Antique Copper

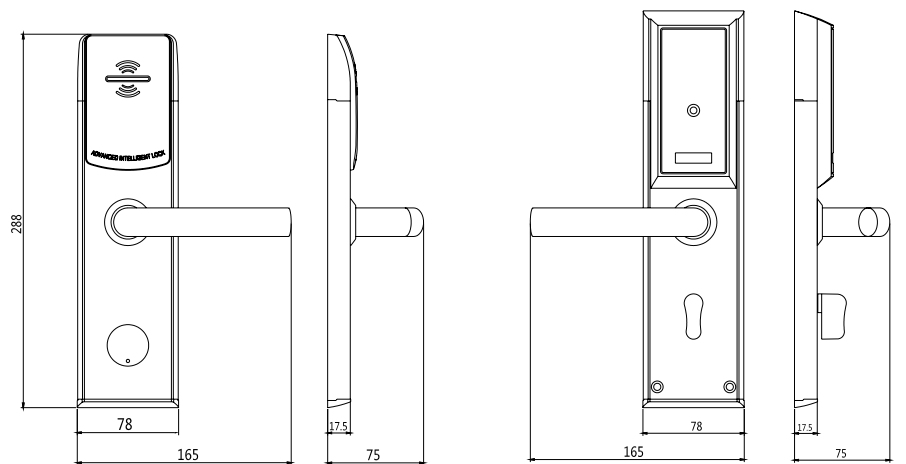
IH003 SERIES



IH003-GG PVD Golden IH003-BN black Nickel IH003-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 mechical 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



IH004 Series

CLASSICAL HOTEL LOCK (RFID)



IH004 Series



IH004-GG PVD Golden



IH004-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%

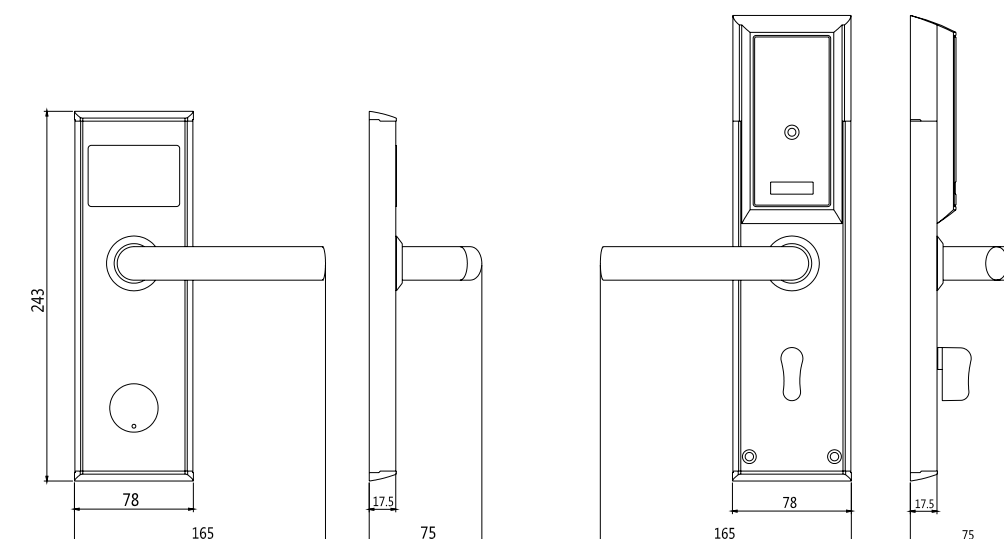
Battery life: Normal open: 15000 times

Low power alarm: when power is less than 4.8v, there is di-di-di beep, then you can still open 150 times.

Audit trial: 990 latest records include the mechanical key

Available door thickness: 30~65mm

Suggest usage: wood door



IH006 Series

RFID ELECTRONIC LOCK



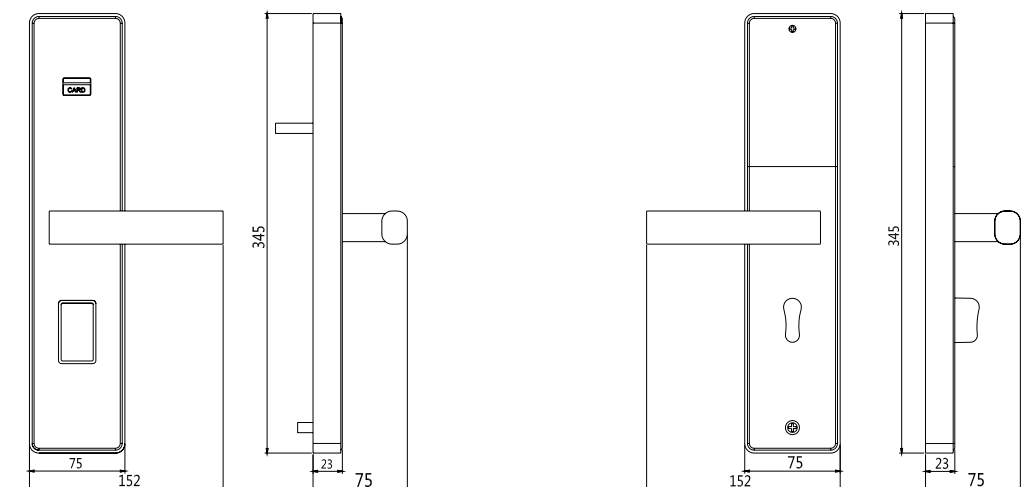
IH006 Series



IH006-SS Satin Finish(ANSI Mortise)

PARAMETERS

Mechanism: 304# front/back panel and handle
 Sliding cylinder cover with acrylic and 304# handle collar
 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: 40~90mm
 Available mortise: ANI mortise
 Suggest usage: wood door





HOTEL SAFE

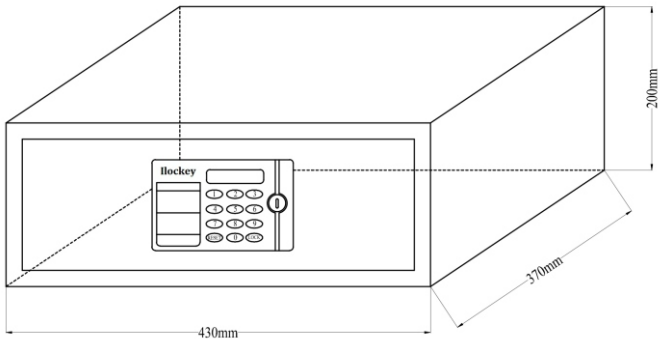
INTRODUCTION



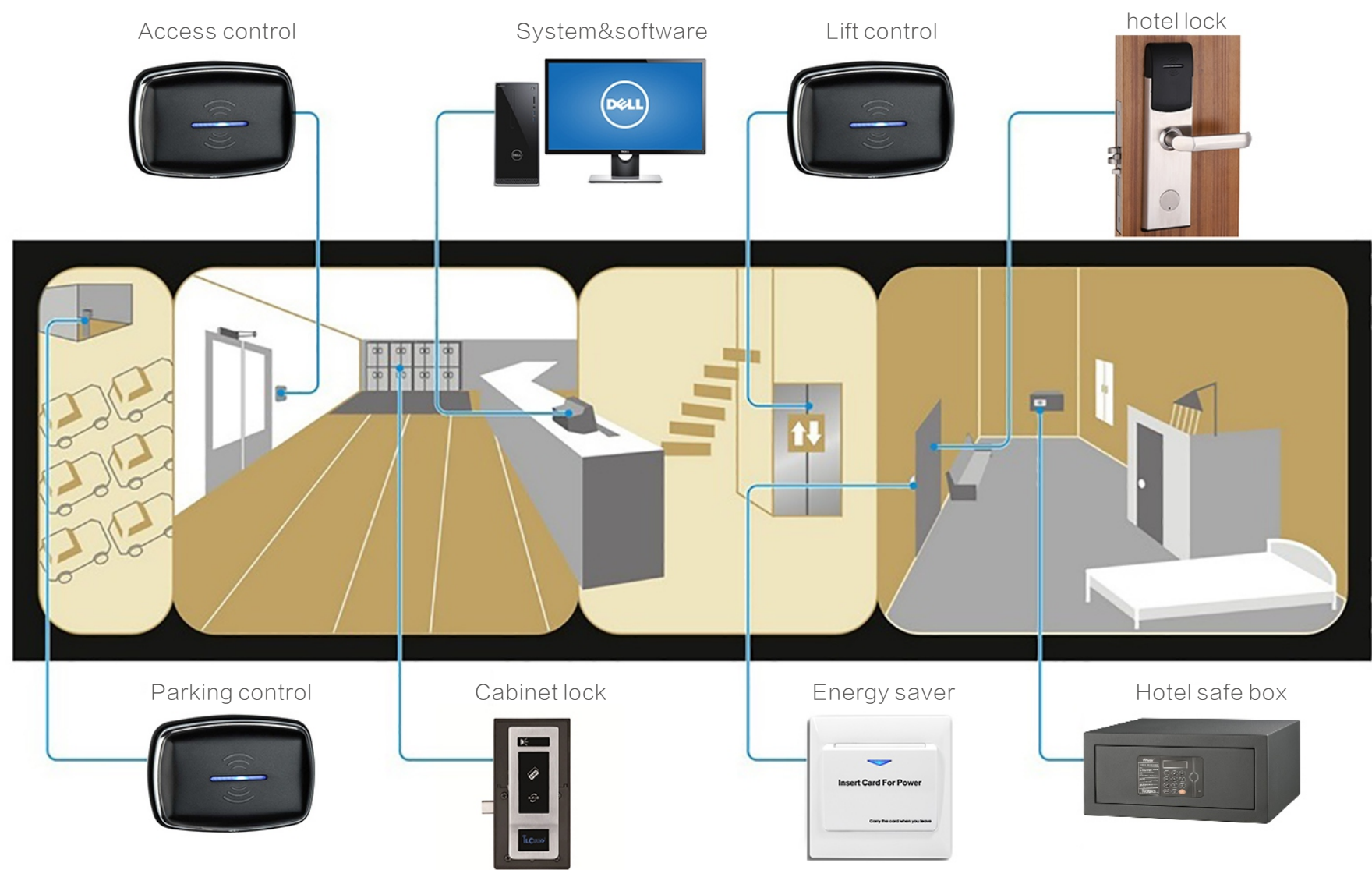
Steel construction for durable and reliable protection.
Fits most 15 In. notebook computers.
Hold 15 min in case of 3 times wrong try.
Programmable digital locks provides you to choose your personalized combination 4-6 digits.
An emergency override key stores on board of the safe.
Pry-resistant door and dual live bolts ensure optimal protection from this safe.
An interior LED light makes searching for important valuables and documents quick and easy.
Code scramble input function for privacy.
Rust-proof surface with quality powder coating finish, various colors available.

PARAMETERS

Power supply: 4xAA batteries
Low Voltage alarm: 5V
Static Current $\leq 20\mu A$
Dynamic Current $\leq 300mA$
Battery life: >5000 times
Working temperature: $-20\sim 45$ degree
Working humidity: $20\sim 95\%$
Dimension: 200x420x360mm
Net/Gross weight: 11/12 kg



Ilockey hotel door lock system is a synthetical system that intergrates with hardware and software together. It is worked and composed by the segments as below:



Computer: Above 500GB memory, above 2G hard disk,USB Port required.

Computer software: Windows system, windows 7/8/10.

Database:Windows Access/Microsoft SQL server 2008 above.

Hotel lock software:Beside the basic requirement found in most locking system, the Ilockey hotel system also includes various features enabling you to achieve All-in-one card security management, tour group check-in and shift-to-shift operations.

Encoder: Read and write the hotel lock card and registrate software.

Hotel lock: Installed on the door, unlocked must by the legal card.

Energy saver: This is the prefect solution to provide convenience to your guests and saving energy and money when guests are not in room.

LCD Handset: This handset service unit will synchronizes programming between the PC to the locks. (Set the door lock and collect the unlock records).

Hotel room safe box: Provides high quality and comfort for hotels to secure guest's belongings.

Access control:Acess control is fully compatible with Ilockey electronic locking systems and provides better guest experience in public area for your hotels.

Lift control:Enhance the security level for the hotel, as only guest with valid keycard will have authority to the elevators.

Locker lock:Provides high security and comfortable for locker and cabinet in hotel/gym and so on.

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(IES001)

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/null pole, it is safe and convenient to use with the high performance relay.

2.Room No. Type Energy Saver(IES002)

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/null pole.

PARAMETERS

Working voltage:AC220V ± 10%

Working current:40A

Rated power:7000W

Time delay:15 seconds

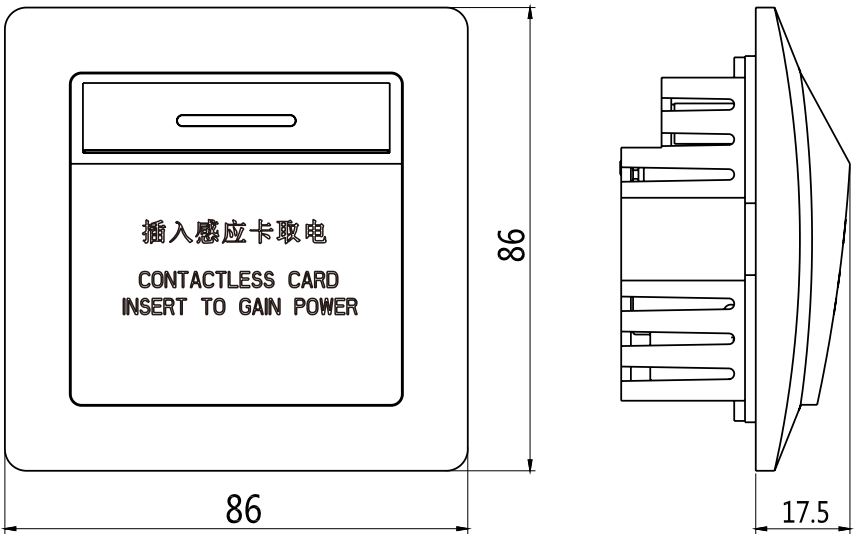
Dimension:86mm × 86mm

Working temperature:−40℃ ~ +50℃

Working humidity:RH 10%~90%;

Material: flame-retardant PC.

Color: White/Golden/Grey/Black



ELEVATOR CONTROL

IEC001-16F



INTRODUCTION

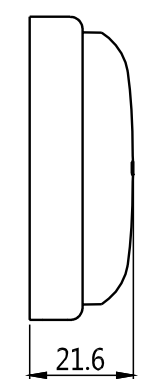
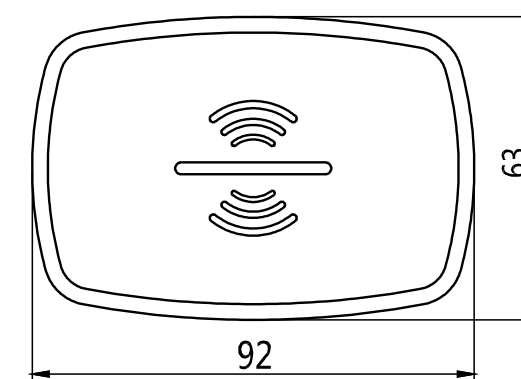
- Long reading distance (0~30mm)
- Support hotel guest card, no need extra software
- Three mode: free mode, Floor mode and Floor+time mode.
- Direct function: touch card and reach to the floor directly .
- Support public floor and valid time setting.
- Support audit trial function: 2000 records maximum.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

IAC001-MF



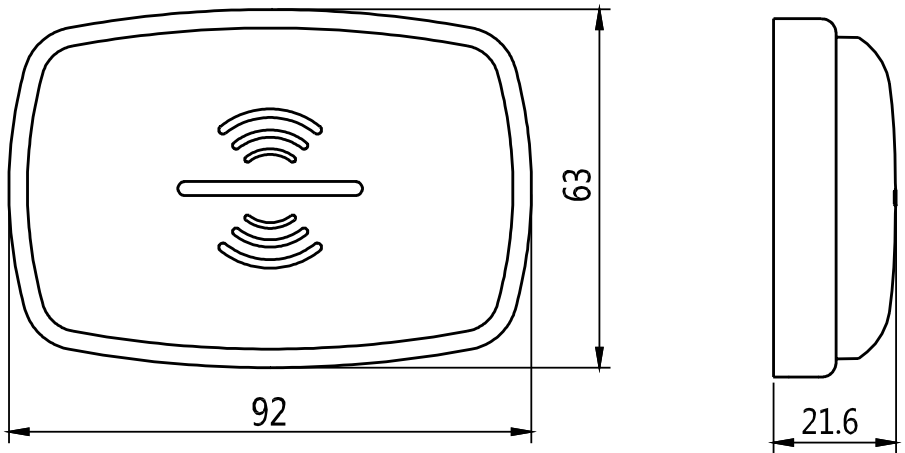
INTRODUCTION

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(NO/NC/COM), Wiegand26
Working temperature: -20~60℃
Storage temperature: -25~70℃
Storage humidity5%~95%

DIMENSION





8# ANSI Mortise

9# Europe Mortise



8# ANSI Mortise

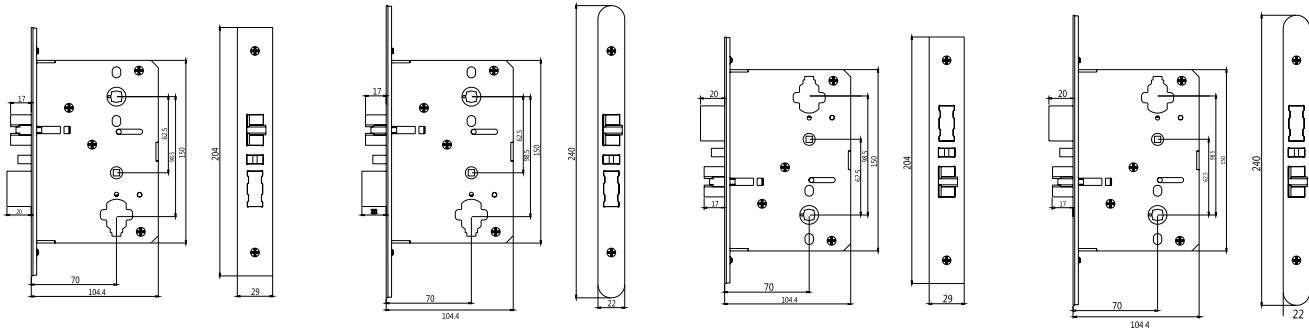
Europe Mortise

8#-204×29mm

8#-240×22mm

8#-204×29mm
Reverse

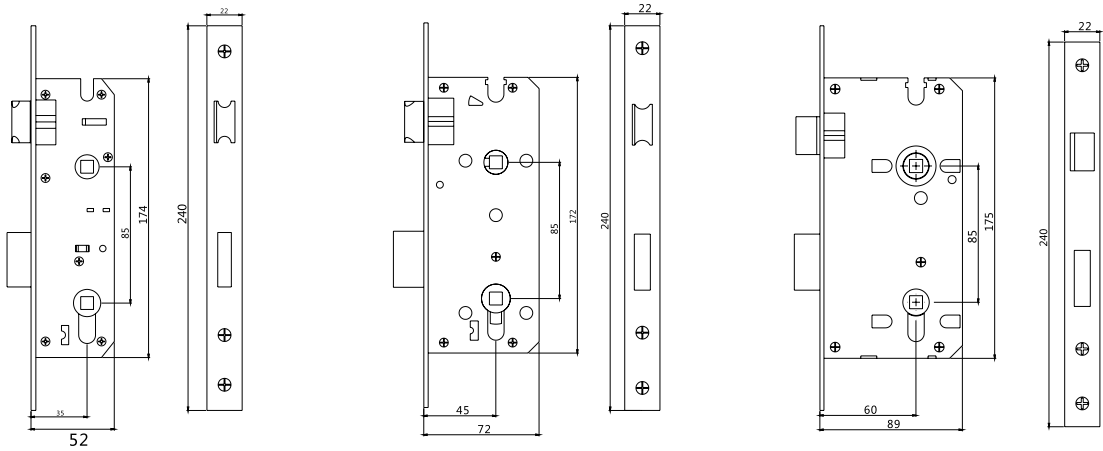
8#-240×22mm
Reverse



35/85 Mortise

45/85 Mortise

60/85 Mortise



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.

Specification:

Available for 35/85,45/85,60/85 mortise for europe market.
 60/85 mortise is specially designed for mechanical key records.
 Mortise latches and deadbolt are with 304# stainless steel material.
 Available to use on the aluminum door with hotel lock Ih007.
 Available to change the old lock without changing the mortise.
 Mortise is with life test 300,000 times above.

PROJECT REFERENCE

Yeonsei University Dormitory	Jeju Hanvando
Gosin University	JinSung Trouirism Hotel
Gachon University	HolidayINN Suwon
Jeju University	Hayden Hotel
HanYang Univisity	Pusan Centurm Hotel
Kyounghee University Dormitory	Iansan Nongeoep Dormi
Hongilk University Domitory	GeoJedo Ramada
Gyongbok University NamyangJu Camp	Incheon Airpot Mini Hotel
Sungsan Place Hotel	Ulsan Modo Stars
Jeil Hotel	Nammyung Haksa
SeoulIN Hotel	Jeju Uniersity
Wonju CityHotel	Western Grace
Sungsan Coup City	Dazzler Hotel
Jeju Nata Park	Ephesus Princess Hotel
WinSky Hotel	Gowtham Hotel
Midas Hotel	Arona Hotel
GINUE Hotel	Hotel Gualok
Changwon M-STAY	California Hotel
Happy Dormitory	AMERIAN CARLOS
Magok Empelechar	LOS NARANJOS
Ozori Resort	QUIRINALE Hotel
Suwon Mate Hotel	HOTEL QUORUM
Magok Ramada	HOTEL BICENTENARIO
Suwon Tourism Hotel	HOTEL TURISMO DE FORMOSA
Kengshinton Floral Hotel	Mallak APART HOTEL
Seokchondong Hotel	BW GROUP Hotel
Polaris Hotel	Crystal Hotel Russia
Zoom& Full Villa	COSMO HOME
HwardJohnson Hotel	Swan lake Hotel
Mong Hotel	The Mansion Hotel
Marebo Resort	Royal shelton Hotel
DaeChungDong Hotel	Amanda Hotel
Naksan Beach Hotel	Ashirwad Hotel
HwardJonson CheongJu Hotel	Dechen Palmos Hotel
GoldenTulip Hotel	Hotel MM Paradise
Airforce Center	Kabul Palace
BestWestern Hotel	
Boutique Hotel	

				
AMERIAN CARLOS	Arona Hotel	Ashirwad Hotel	Best western	BW GROUP
				
Cromhotels	Crystal Hotel Russia	Dechen Palmos	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	De La Vita