iLOKEY®

Focused on Smart locks solution

Shenzhen llockey Technology Co.,Ltd

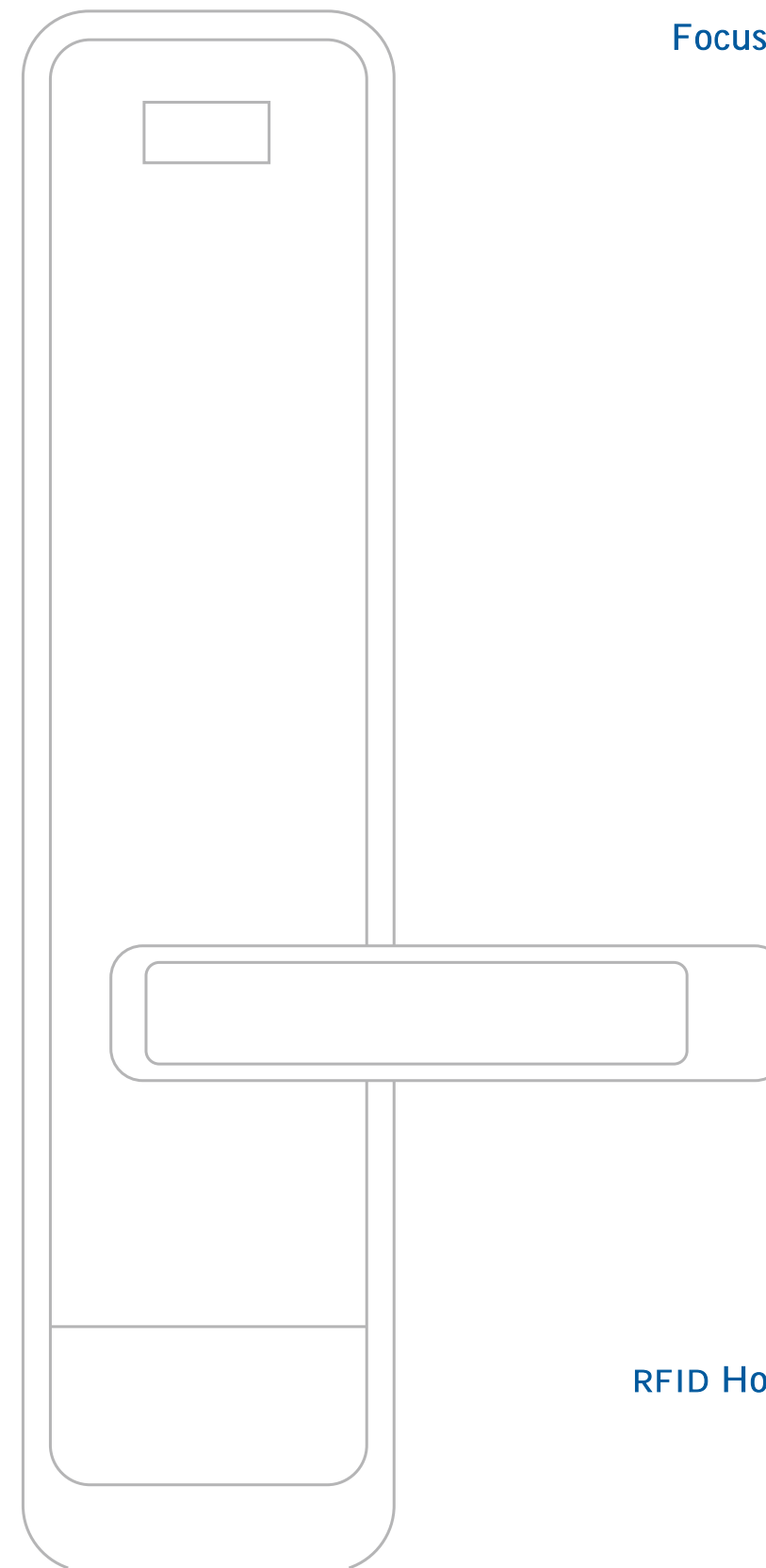Add: 20F Shuipan building, No 3193
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RFID Hotel Door Lock Catalouge

IS100 series
Hotel Door Lock

TTHotel APP

TTLock APP

User-friendly software

Mifare card

Mechanical Key

Time control function

Integrated Manufacturing

Fireproofing

Self-locking Protection

Low power remind

IS100 series
Hotel Door Lock

IS100-SS

IS100-RB

IS100-GG
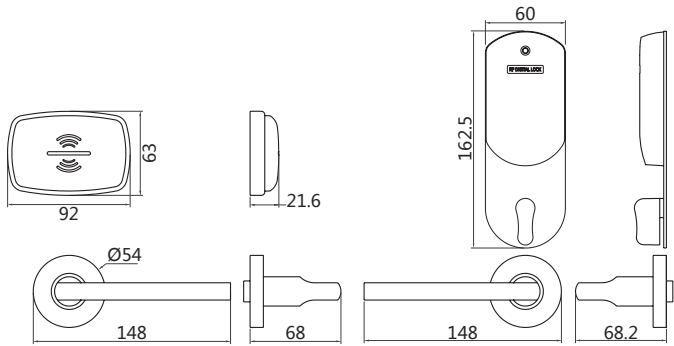
IS100-BN

Description:

1. SUS304 casting modeling split hotel lock damage-proof design；

2. Access by MF card,key,Mobile App(Optional)；

3. Integrate sealed PCB protected the electronic components properly；

4. Reversal SUS304 solid ANSI standard mortise,with 500,000 times life span；

5. Patent solid brass cylinder structure with easy installation；

6. Hidden cylinder override for backup use,elegant and more security；

7. RFID hotel lock can get 990 latest audit trail including the mechanical key；

8. Support Bluetooth system for online management；

9. Remote authorized user unlock with gateway；

10. Low battery remind；

11. Integrated with Opera PMS system,third party API,SDK access are available for better management；

12. Widely used in Chain hotel, boutique hotel, business hotel,apartment and so on.

Dimension:

Parameter:

Mode No.	IS100 Series
Communication	BLE APP 4.0 above
Unlock Way	BLE App, M1 Card, Wristband or key
Card type	Mifare card ISO14443-A
Card capacity	150
Support system	IOS7.0 or Android 4.4 or above
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20-55 ℃
Working Humidity	10%~95%RH
Panel Material	SUS304
Mortise material	SUS304 or Zinc alloy ANSI mortise
Finish optional	Stainless Satin, Black Nickle, Gold,Red bronze
Door thickness	30-65mm
Weight	2.5kg/pc

Mortise:

204*29mm Reverse

240*22mm Reverse

204*29mm Reverse

240*22mm Reverse
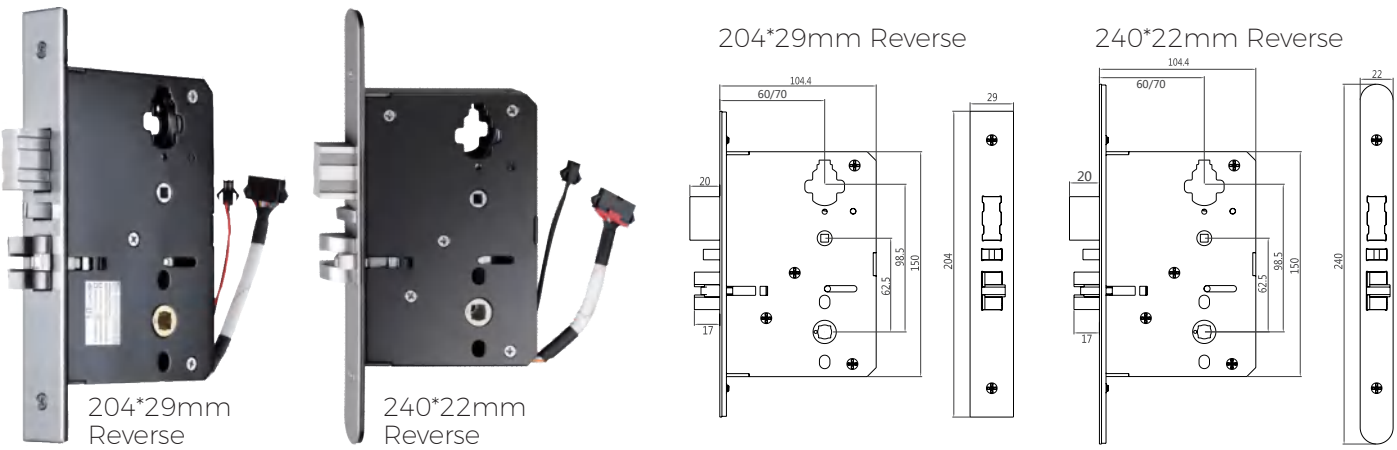
IE200 series
Hotel Door Lock

- **User-friendly software**
- **Mifare card**
- **Mechanical Key**
- **Time control function**
- **Integrated Manufacturing**
- **Fireproofing**
- **Self-locking Protection**
- **Low power remind**

IE200 series
Hotel Door Lock

IE200-GG

IE200-SS

Description:

1. SUS304 slim panel design,fashion and stable ;
2. Access by MF card,key,Mobile App(Optional);
3. Integrate sealed PCB protected the electronic components properly;
4. SUS304 solid ANSI standard mortise,with 500,000 times span;
5. Patent solid brass cylinder structure with easy installation;
6. Hidden cylinder override for backup,elegant and more security;
7. RFID hotel lock can get 990 latest audit trail including the mechanical key;
8. Support Bluetooth system for online management;
9. Remote authorized user unlock with gateway ;
10. Low battery remind;
11. Integrated with Opera PMS system,third party API,SDK access are available for better management;
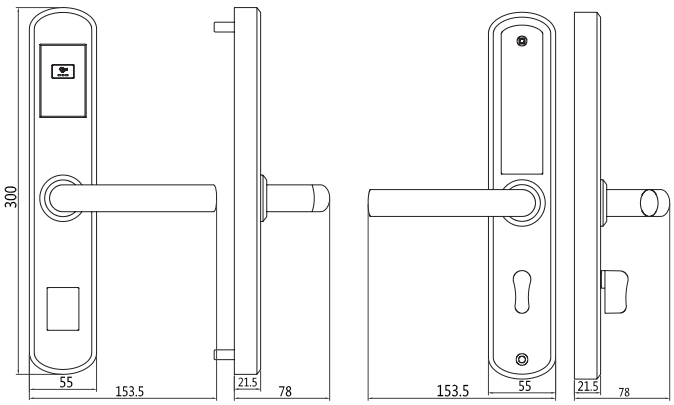12. Widely used in Chain hotel, boutique hotel, business hotel,apartment and so on.

Dimension:

300
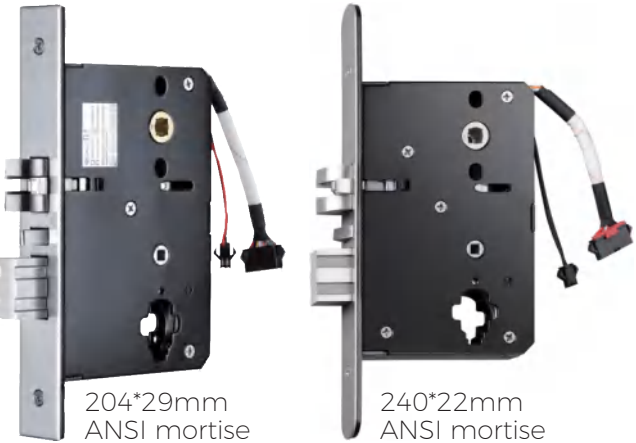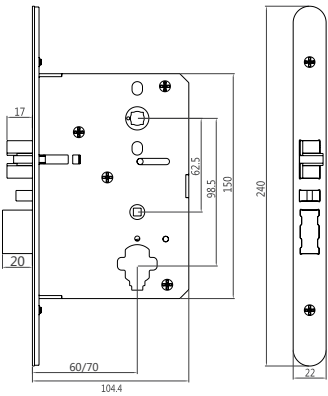55   153.5   21.5   78   153.5   55   21.5   78

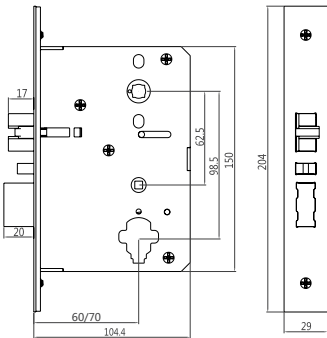## Parameter:

Mode No.	IE200 Series
Communication	BLE APP 4.0 above
Unlock Way	BLE App, M1 Card, Wristband or key
Card type	Mifare card ISO14443-A
Card capacity	150
Support system	IOS7.0 or Android 4.4 or above
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20-55 ℃
Working Humidity	10%~95%RH
Panel Material	SUS304
Mortise material	SUS304 or Zinc alloy ANSI mortise
Finish optional	Satin, Black Nickle, Gold
Door thickness	30-65mm
Weight	2.85kg/pc

Mortise:

204*29mm ANSI mortise

240*22mm ANSI mortise

204*29mm ANSI mortise

240*22mm ANSI mortise

IE300 series
Hotel Door Lock

Icons / Features
- TTHotel APP
- TTLock APP
- User-friendly software
- Mifare card
- Mechanical Key
- Time control function
- Integrated Manufacturing
- Fireproofing
- Self-locking Protection
- Low power remind

IE300 series
Hotel Door Lock

Description:

1. Suitable for insert IC card hotel system updated to MF hotel system;
2. Access by MF card,key,pass code,Mobile App(Optional);
3. SUS304 material,damage proof structure design;
4. Integrate sealed PCB protected the electronic components properly;
5. SUS304 solid ANSI standard mortise,with 500,000 times life span;
6. Patent solid brass cylinder structure with easy installation;
7. Hidden cylinder override for backup,elegant and more security;
8. RFID hotel lock can get 990 latest audit trail including the mechanical key;
9. Support Bluetooth system for online management;
10. Remote authorized user unlock with gateway ;
11. Low battery remind;
12. Integrated with Opera PMS system,third party API,SDK access are available for better management;
13. Widely used in quick hotel, old hotel updated, apartment,school dormitory and so on.

IE300-AC	IE300-GG	IE300-SS
IE300-BN	IE300P-SS	IE300P-BN

Dimension:

288
78 | 17.5
165 | 75
78 | 17.5
165 | 75

Parameter:

Mode No.	IE300 Series
Communication	BLE APP 4.0 above
Unlock Way	BLE App, M1 Card, Pass code, Wristband or key
Card type	Mifare card ISO14443-A
Card capacity	150
Code capacity	no limit (IE300P)
Support system	IOS7.0 or Android 4.4 or above
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20-55 ℃
Working Humidity	10%-95%RH
Panel Material	SUS304
Mortise material	SUS304 or Zinc alloy ANSI mortise
Finish optional	Satin, Black Nickle, Gold,Red bronze
Door thickness	30-65mm
Weight	2.8kg/pc

Mortise:

204*29mm ANSI mortise

240*22mm ANSI mortise

204*29mm ANSI mortise

240*22mm ANSI mortise

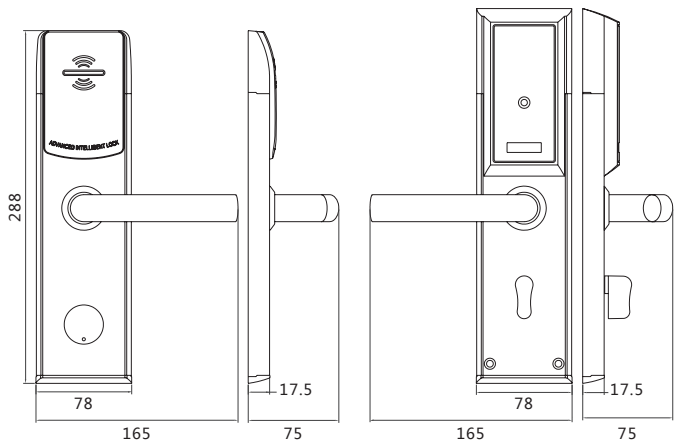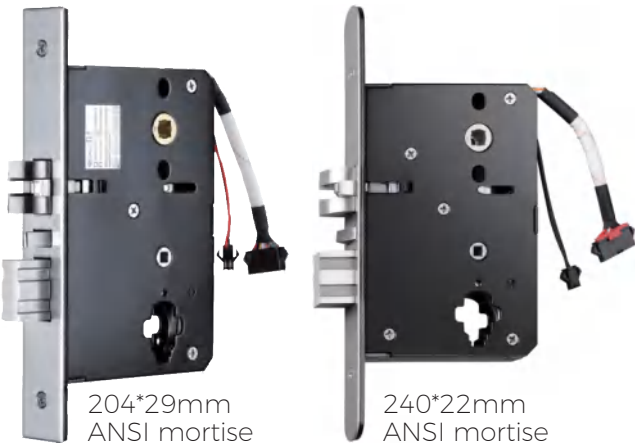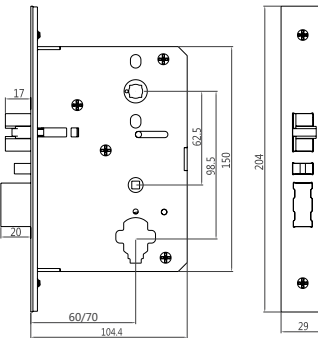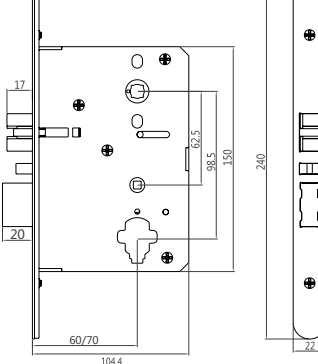# IE301 series
Hotel Door Lock

TTHotel APP

TTLock APP

User-friendly software

Mifare card

Mechanical Key

Time control function

Integrated Manufacturing

Fireproofing

Self-locking Protection

Low power remind

IE301 series
Hotel Door Lock

IE301-SS

IE301-GG

IE301-BN

Description:

1. Classic SUS304 material,damage proof structure design;

2. Access by MF card,key,Mobile App(Optional);

3. Integrate sealed PCB protected the electronic components properly;

4. Reversal SUS304 solid ANSI standard mortise,with500,000 time span;

5. Sliding cylinder cover for easy use,elegant and more security;

6. RFID hotel lock can get 990 latest audit trail including the mechanical key;

7. Support Bluetooth system for online management;

8. Remote authorized user unlock with gateway :

9. Low battery remind;

10. Integrated with Opera PMS system,third party API,SDK access are available for better management;

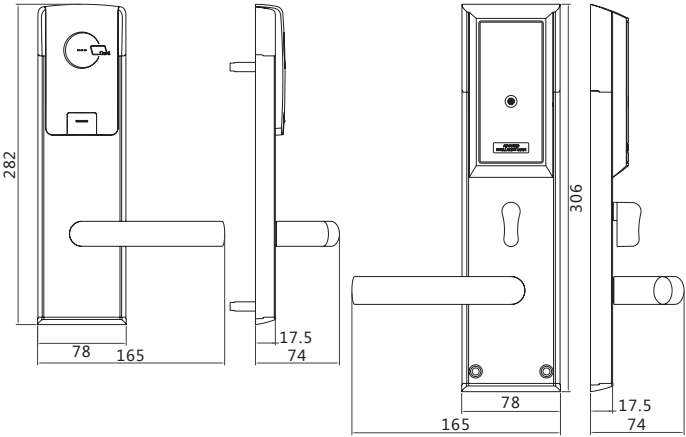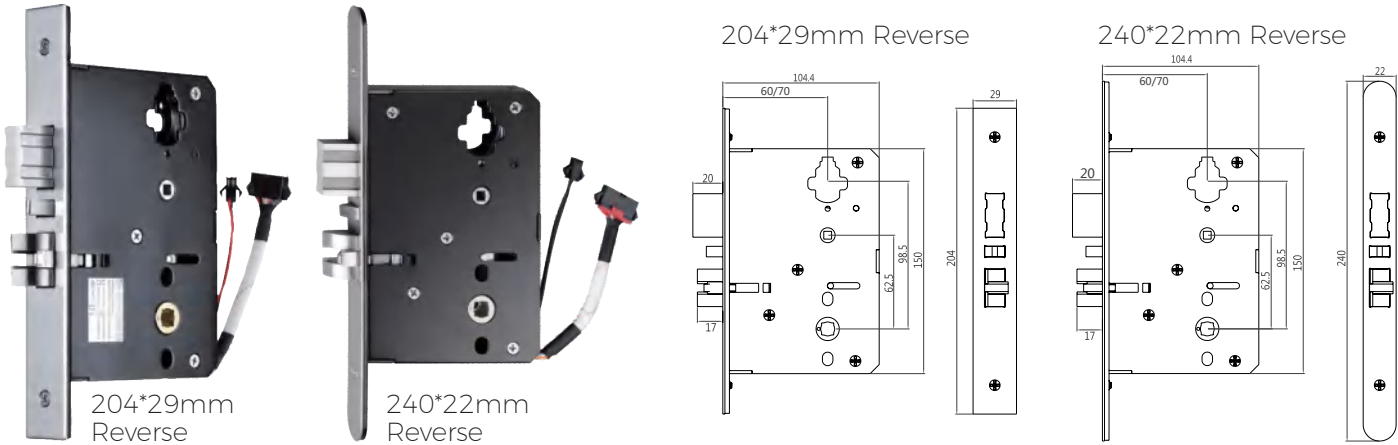11. Widely used in quick hotel, old hotel updated, apartment,school dormitory and so on.

Dimension:

282

78   165

17.5
74

306

78

17.5
74

165

Parameter:

Mode No.	IE301 Series
Communication	BLE APP 4.0 above
Unlock Way	BLE App, M1 Card, Wristband or key
Card type	Mifare card ISO14443-A/T5557 Card
Card capacity	150
Support system	IOS7.0 or Android 4.4 or above
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20-55 ℃
Working Humidity	10%-95%RH
Panel Material	SUS304
Mortise material	SUS304 or Zinc alloy ANSI mortise
Finish optional	Satin, Black Nickle, Gold
Door thickness	30-65mm
Weight	2.7kg/pc

Mortise:

204*29mm Reverse

240*22mm Reverse

204*29mm Reverse

240*22mm Reverse

IE900 series
Hotel Door Lock

- TTHotel APP
- TTLock APP
- User-friendly software
- Mifare card
- Mechanical Key
- Time control function
- Integrated Manufacturing
- Fireproofing
- Self-locking Protection
- Low power remind

**Smart·Security·Innovate**

IE900 series
Hotel Door Lock

Description:

1. CNC processed solid aluminium panel,delicate and fashion design for high rank hotels;
2. Access by MF card,key,Mobile App(Optional);
3. Integrate sealed PCB protected the electronic components properly;
4. SUS304 solid ANSI standard mortise,with 500,000 times life span;
5. Patent solid brass cylinder structure with easy installation;
6. Hidden cylinder override for backup,elegant and more security;
7. RFID hotel lock can get 990 latest audit trail including the mechanical key;
8. Support Bluetooth system for online management;
9. Remote authorized user unlock with gateway ;
10. Low battery remind;
11. Integrated with Opera PMS system,third party API,SDK access are available for better management;
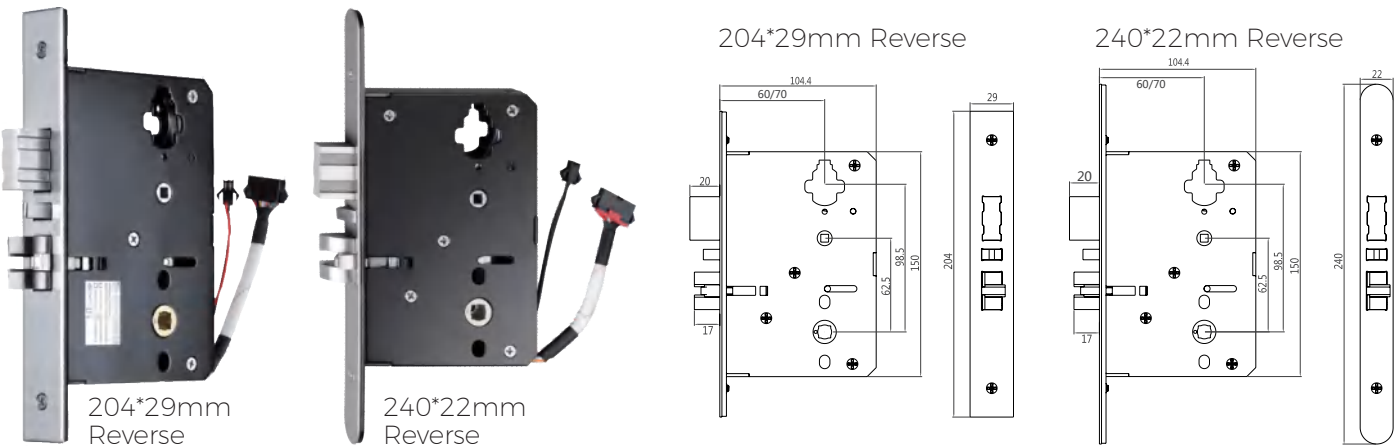12. Widely used to luxurious resort, five star hotel,holiday inn and so on.

IE900-BN

Dimension:
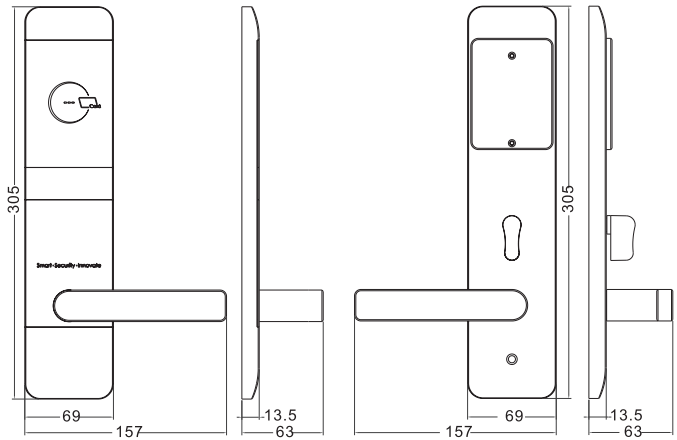
Parameter:

Mode No.	IE900 Series
Communication	BLE APP 4.0 above
Unlock Way	BLE App, M1 Card, Wristband or key
Card type	Mifare card ISO14443-A
Card capacity	150
Support system	IOS7.0 or Android 4.4 or above
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20-55 ℃
Working Humidity	10%~95%RH
Panel Material	Aluminum alloy
Mortise material	SUS304 or Zinc alloy ANSI mortise
Finish optional	Black Nickle
Door thickness	30-65mm
Weight	3.2kg/pc

Mortise:

204*29mm Reverse

240*22mm Reverse

204*29mm Reverse

240*22mm Reverse

IE901 series
Hotel Door Lock

TTHotel APP

TTLock APP

User-friendly software

Mifare card

Mechanical Key

Time control function

Integrated Manufacturing

**Fireproofing**

Self-locking Protection

Low power remind

IE901 series
Hotel Door Lock

Description:

1. Access by MF card,key,pass code,Mobile App(Optional);

2. Aluminum alloy panel with free handle design to avoid the artificial damage;

3. Integrate sealed PCB protected the electronic components properly;

4. SUS304 solid ANSI standard mortise,with 500,000 times life span;

5. Patent solid brass cylinder structure with easy installation;

6. Hidden cylinder override for backup,elegant and more security;

7. RFID hotel lock can get 990 latest audit trail including the mechanical key;

8. Support Bluetooth system for online management;

9. Remote authorized user unlock with gateway ;

10. Low battery remind;

11. Integrated with Opera PMS system,third party API,SDK access are available for better management;

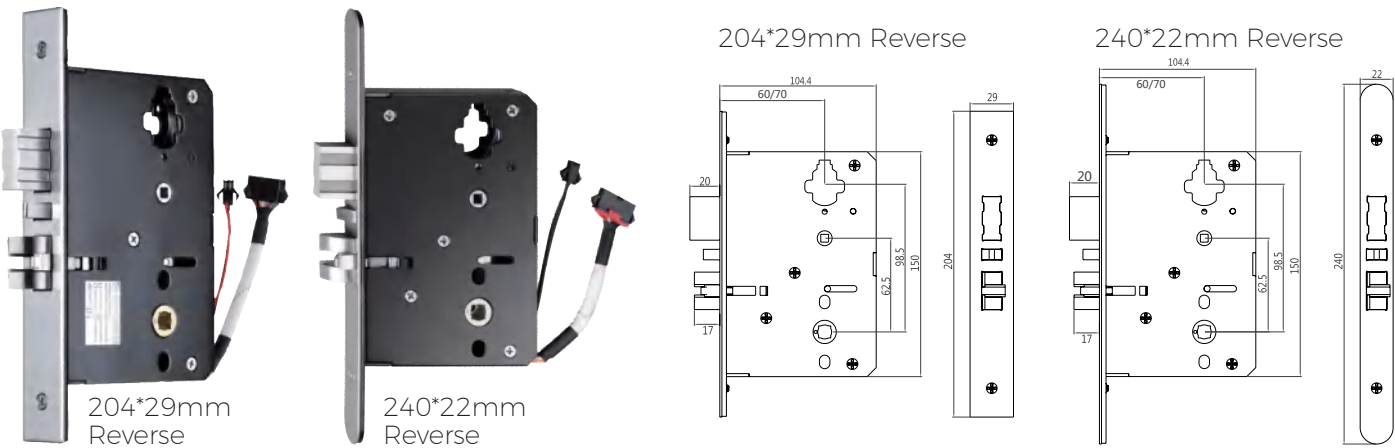12. Widely used to replace the apartment lock,office lock, or school dormitory lock and so on.

IE901-SS

IE901-SN

IE901P-SS

IE901P-SN

Dimension:

300

72

158.5

63.8

300

72

158.5

63.8
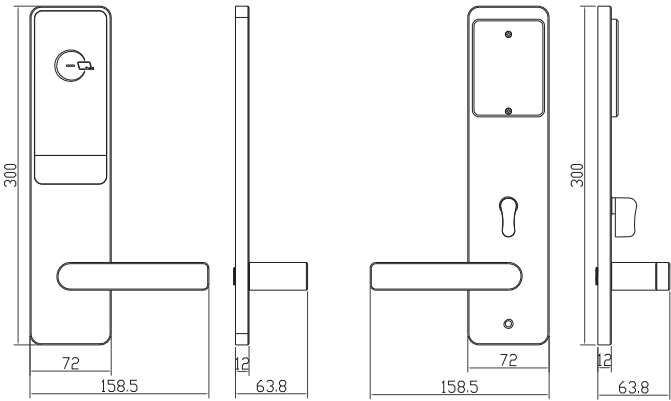
Parameter:

Mode No.	IE901 Series
Communication	BLE APP 4.0 above
Unlock Way	BLE App, M1 Card, Pass code, Wristband or key
Card type	Mifare card ISO14443-A
Card capacity	150
Code capacity	no limit (IE901P)
Support system	IOS7.0 or Android 4.4 or above
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20-55 ℃
Working Humidity	10%~95%RH
Panel Material	Aluminum alloy
Mortise material	SUS304 or Zinc alloy ANSI mortise
Finish optional	Satin Nickle, Black Nickle
Door thickness	30-65mm
Weight	3.2kg/pc

Mortise:

204*29mm Reverse

240*22mm Reverse

204*29mm Reverse

240*22mm Reverse

IH210 series
Hotel Door Lock

TTHotel APP

TTLock APP

User-friendly software

Mifare card

Mechanical Key

Time control function

Integrated Manufacturing

Fireproofing

Self-locking Protection

Low power remind

SUS304

IH210 series
Hotel Door Lock

Description:

1. Suitable for narrow frame metal door,aluminum door or PVC door ;

2. Access by MF card,key,Mobile App(Optional);

3. SUS304 anti-rusty material and anti-panic function design;

4. Integrate sealed PCB protected the electronic components properly;

5. SUS304 Euro standard reversible mortise with 300,000 times life span;

6. Hidden cylinder override for emergency backup,elegant and more security;

7. RFID hotel lock can get 990 latest audit trail including the mechanical key;

8. Support Bluetooth system for online management;

9. Remote authorized user unlock with gateway ;

10. Low battery remind;

11. Integrated with Opera PMS system,third party API,SDK access are available for better management;

12. Widely used in resort hotel, seaside hotel,unique hotel and so on.
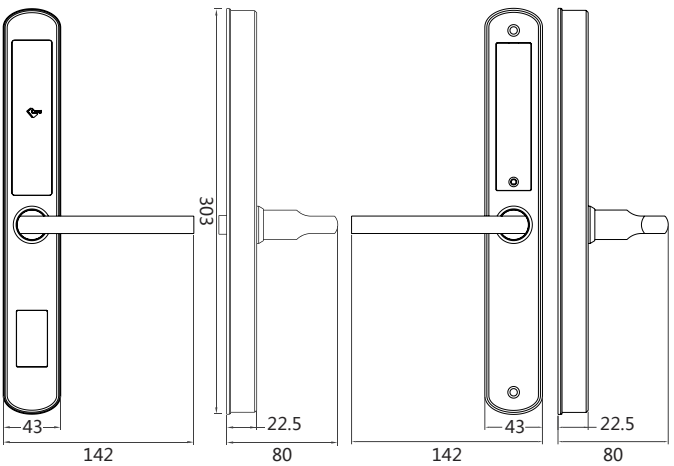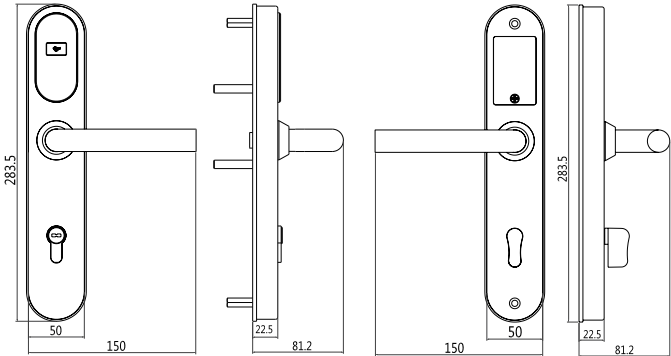
IH210-SS

IH210-BN

Dimension:

303

43   22.5   43   22.5

142   80   142   80

Parameter:

Mode No.	IH210 Series
Communication	BLE APP 4.0 above
Unlock Way	BLE App, M1 Card, Wristband or key
Card type	Mifare card ISO14443-A
Card capacity	150
Support system	IOS7.0 or Android 4.4 or above
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20-55 °C
Working Humidity	10%-95%RH
Panel Material	SUS304
Mortise material	SUS304 Euro mortise
Finish optional	Satin, Black Nickle
Door thickness	40-65mm
Weight	2.7kg/pc
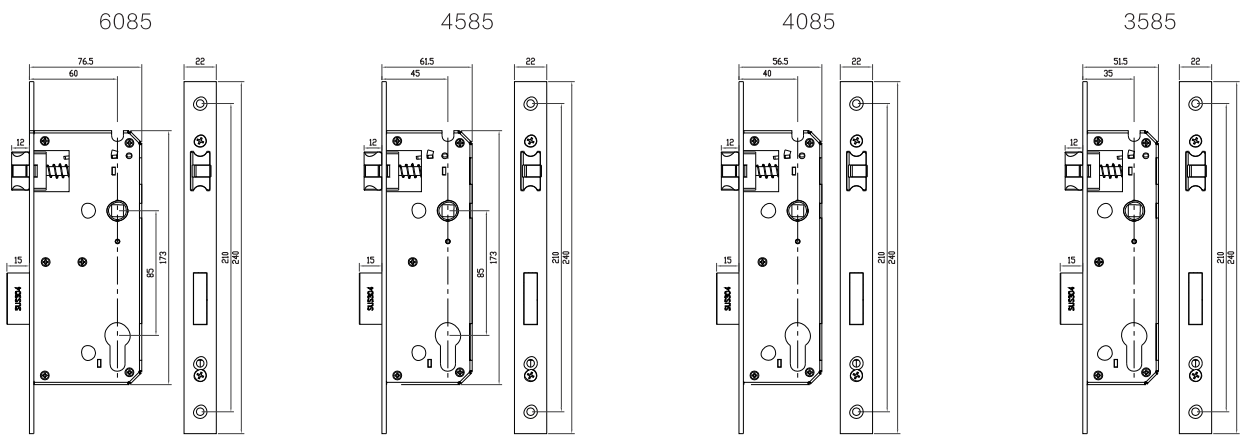
Mortise:

6085   4585   4085   3585

IH700 series
Hotel Door Lock

TTHotel APP
TTLock APP
User-friendly software
Mifare card
Mechanical Key
Time control function
Integrated Manufacturing
Fireproofing
Self-locking Protection
Low power remind

IH700 series
Hotel Door Lock

Description:

1. Suitable for narrow frame metal door,aluminum door or PVC door；
2. Access by MF card,key,Mobile App(Optional);
3. SUS304 anti-rusty material and anti-panic function design;
4. Integrate sealed PCB protected the electronic components properly;
5. SUS304 Euro standard electronic mortise,with 300,000 times life span;
6. Hidden cylinder override for emergency backup,elegant and more security;
7. RFID hotel lock can get 990 latest audit trail including the mechanical key;
8. Support Bluetooth system for online management;
9. Remote authorized user unlock with gateway；
10. Low battery remind;
11. Integrated with Opera PMS system,third party API,SDK access are available for better management;
12. Widely used in resort hotel, seaside hotel,unique hotel and so on.

IH700-SS

Dimension:

Parameter:

Mode No.	IH700 Series
Communication	BLE APP 4.0 above
Unlock Way	BLE App, M1 Card, Wristband or key
Card type	Mifare card ISO14443-A
Card capacity	150
Support system	IOS7.0 or Android 4.4 or above
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20-55 ℃
Working Humidity	10%-95%RH
Panel Material	SUS304
Mortise material	SUS304 Euro mortise
Finish optional	Satin
Door thickness	40-65mm
Weight	3.0kg/pc

Mortise:
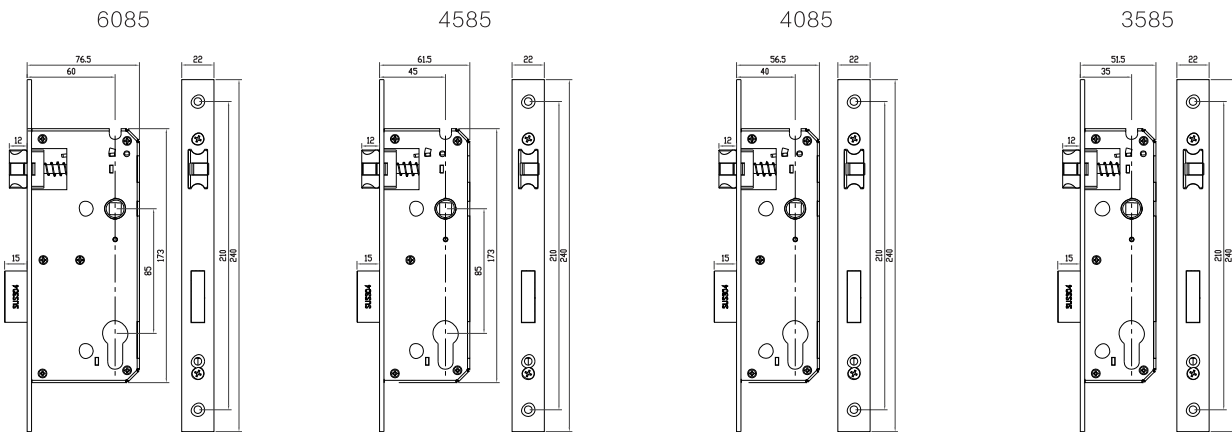
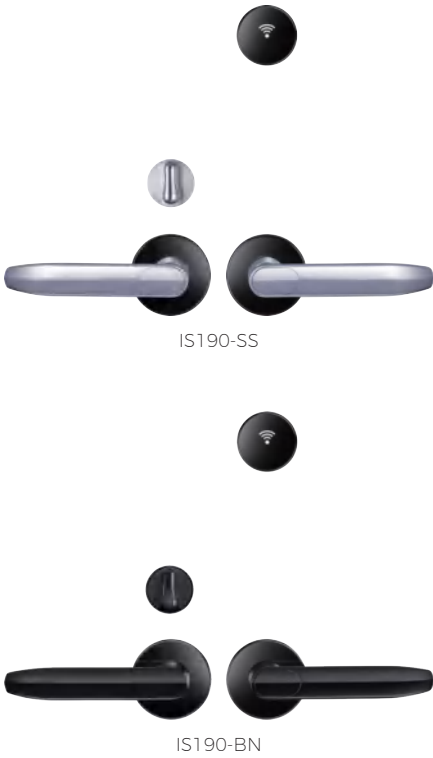6085   4585   4085   3585

IS190 series
Hotel Door Lock

IS190 series
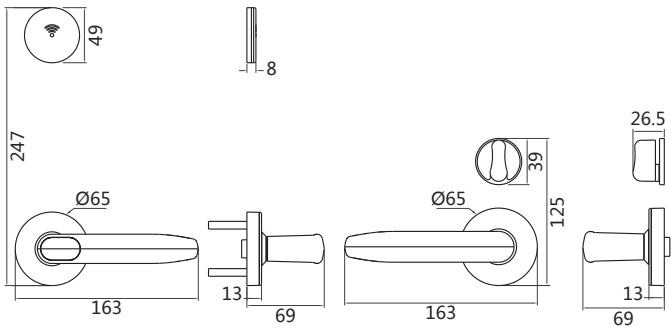## Hotel Door Lock

Description:

1. LED indicator the status of the lock is clear at a glance;
2. Access by MF card and mechanical key;
3. Built-in battery box and circuit board which control the front panel;
4. Patent solid brass cylinder structure with easy installation;
5. Anti-prying latch,prevent the card prying the door;
6. Hidden cylinder override for backup use,elegant and more security;
7. RFID hotel lock can get 990 latest audit trail including the mechanical key;
8. Low battery remind and 150 times unlocking after alter;
9. Integrated with Opera PMS system,third party API,SDK access are available for better management;
10. Widely used in star hotel, boutique hotel, business hotel,resort,holiday inn and so on.

IS190-SS

IS190-BN

Features

- User-friendly software
- Mifare card
- Mechanical Key
- Time control function
- Integrated Manufacturing
- Fireproofing
- Self-locking Protection
- Low power remind

Dimension:

Parameter:

Mode No.	IS190 Series
Unlock Way	M1 Card, Wristband or key
Card type	Mifare card ISO14443-A
Card capacity	150
Power supply	4pcs AA alkaline batteries
Batteries life	10000 times
Static current	25Ua
Dynamic current	<200Ma
Working temperature	-20~55 ℃
Working Humidity	10%~95%RH
Panel Material	Aluminum alloy
Mortise material	SUS304
Finish optional	Satin Nickle, Black Nickle
Door thickness	40-60mm
Weight	2.85kg/pc

Mortise:

Built-in battery box and circuit board which
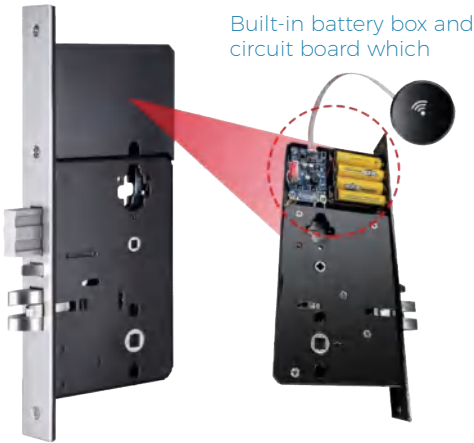
M70B Mortise
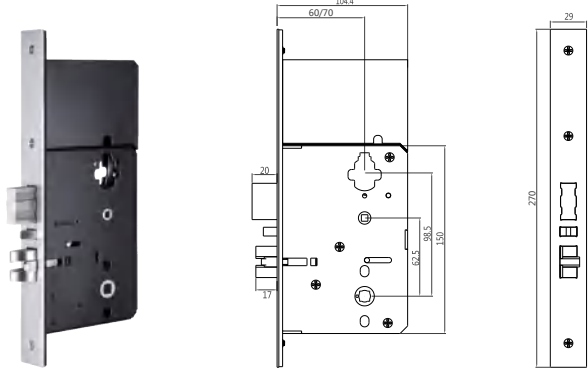
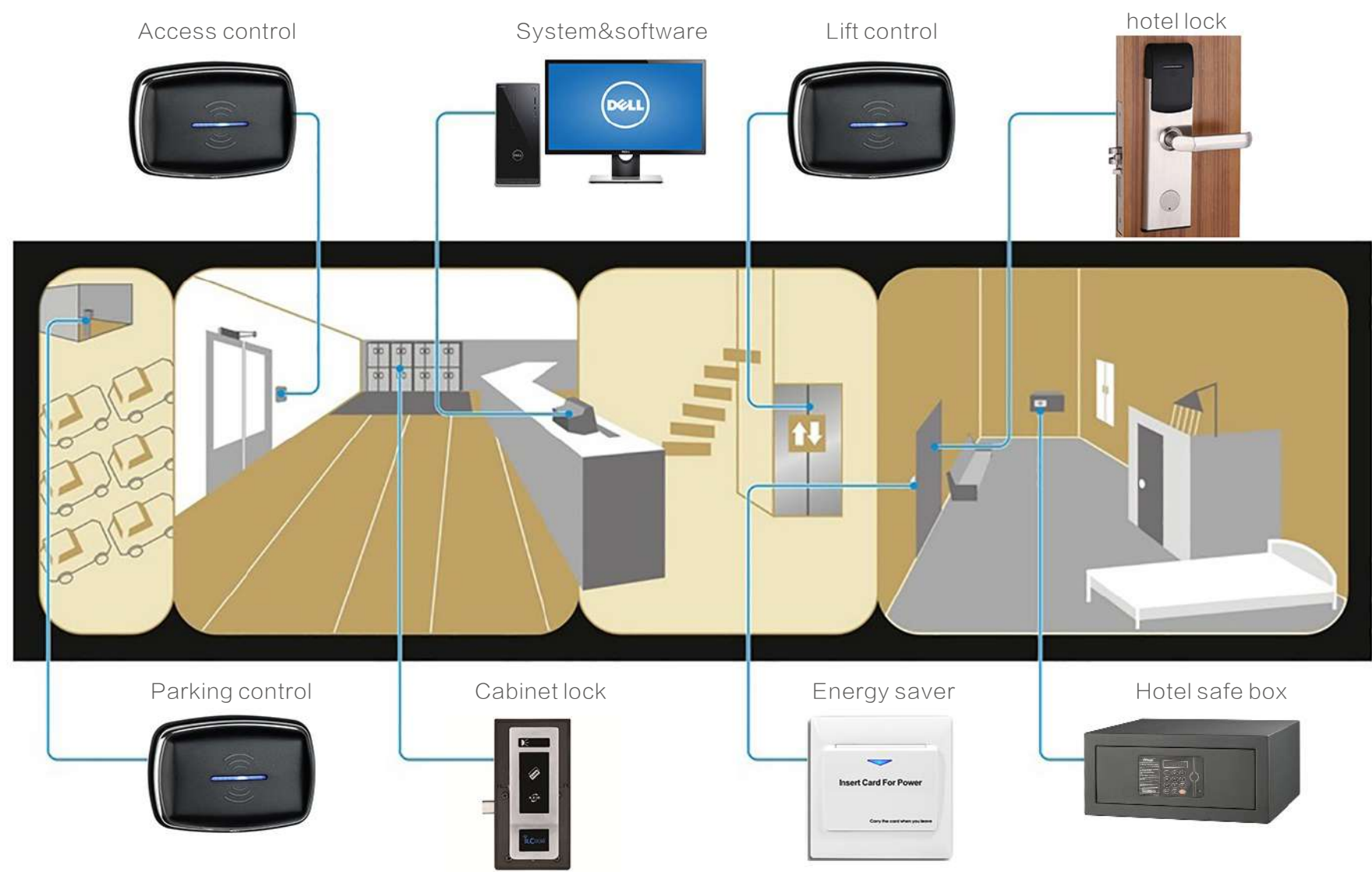# HOTEL SAFE

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 <=20uA
Dynamic Current<=300mA
Battery life: >5000 times
Working temperature:-20~45 degree
Working humidity:20--95%
Dimension:200x420x360mm
Net/Gross weight:11/12 kg
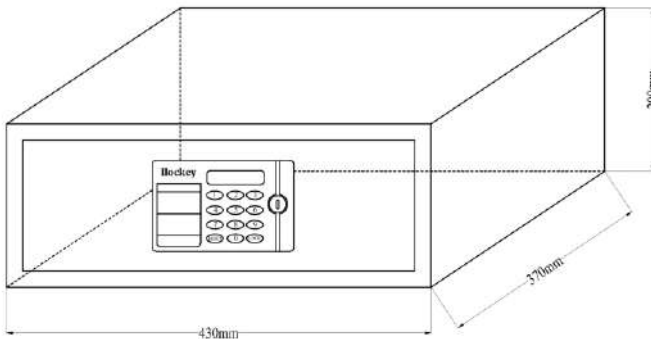
Ilockey hotel door lock system is a synthetical system that intergrates with hardware and software together. It is worked and composed by the segments as below:

Access control

System&software

Lift control

hotel lock

Parking control

Cabinet lock

Energy saver

Hotel safe box

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 on101 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/null pole, it is safe and convenient to use with the high performance relay.

2.Room No. Type Energy Saver(Model:ESS-MF40S)
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
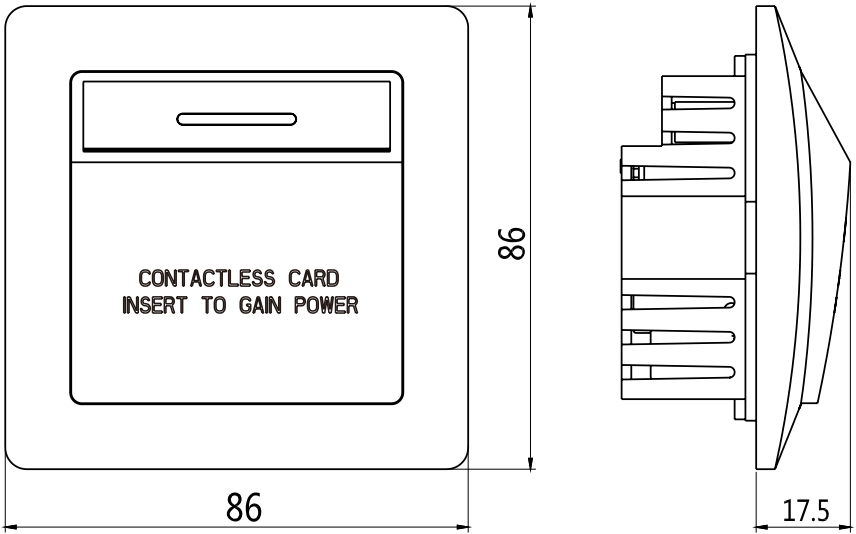Time delay:15 seconds
Dimension:86mm × 86mm
Working temperature:-40℃ ~ +50 ℃
Working humidity:RH 10%~90%;
Material: flame-retardant PC.
Color: White/Golden/Grey/Black

86

86

17.5

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

63

92

21.6
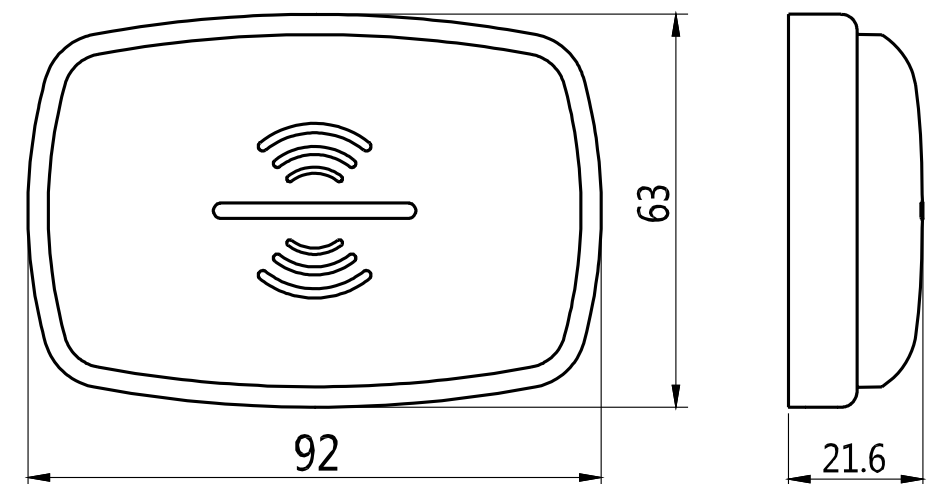
WALL READER

Model:AC02-MF

glass door clamp

power supply

electric bolt

switch

inside

glass door clamp

power supply

electric bolt

door access controller

outside
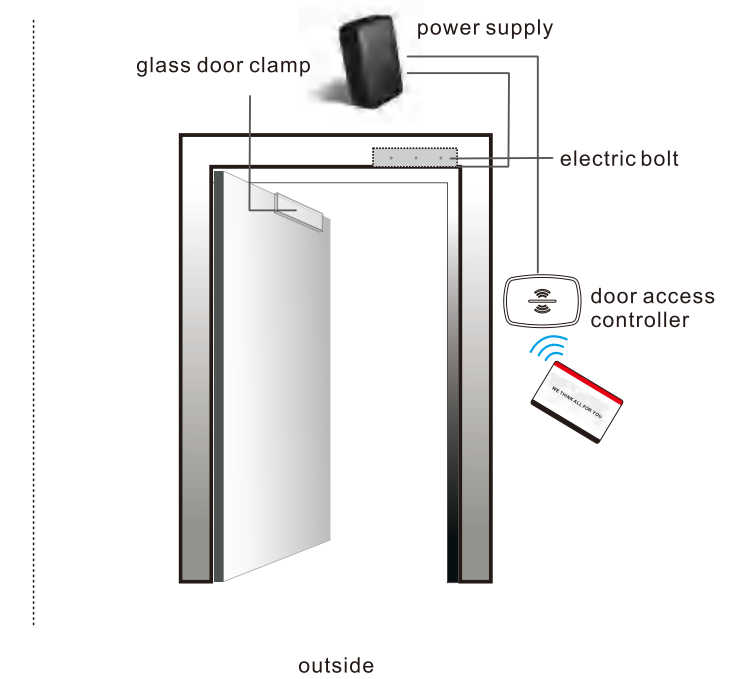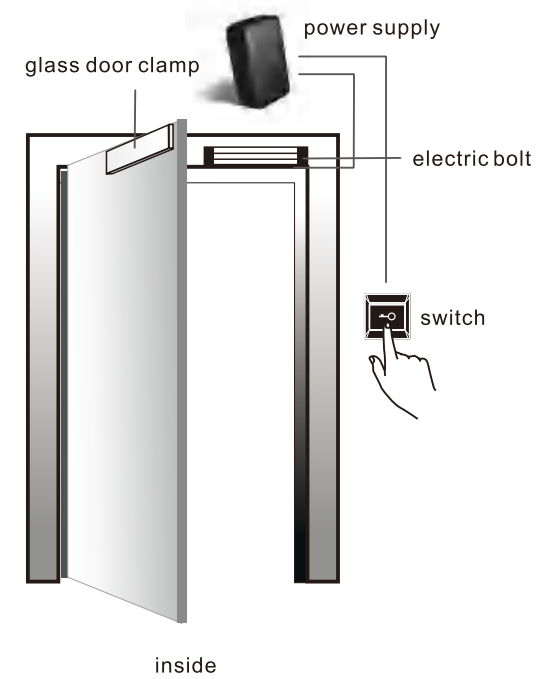
INTRODUCTION

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%

63

92

21.6

Europe Mortise

| 6085 | 4585 | 4085 | 3585 |
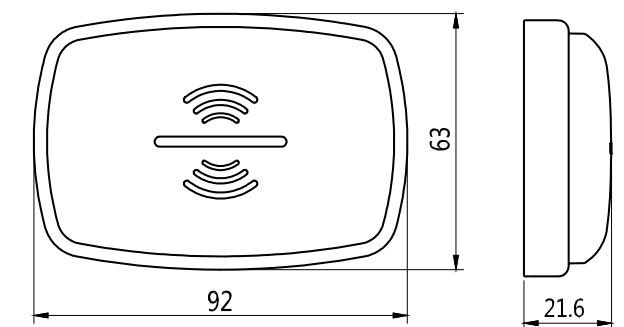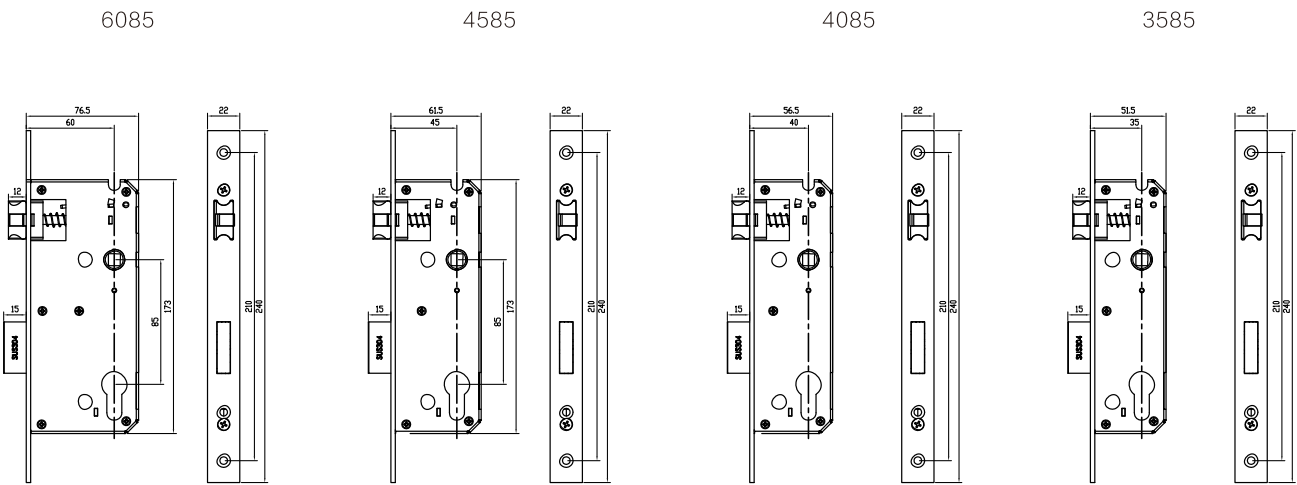
Specification:

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 Jk700.
Available to change the old lock without changing the mortise.
Mortise is with life test 300,000 times above.

70# ANSI Mortise

| M70#-204×29mm | M70#-240×22mm | M70#-204×29mm Reverse | M70#-240×22mm Reverse |
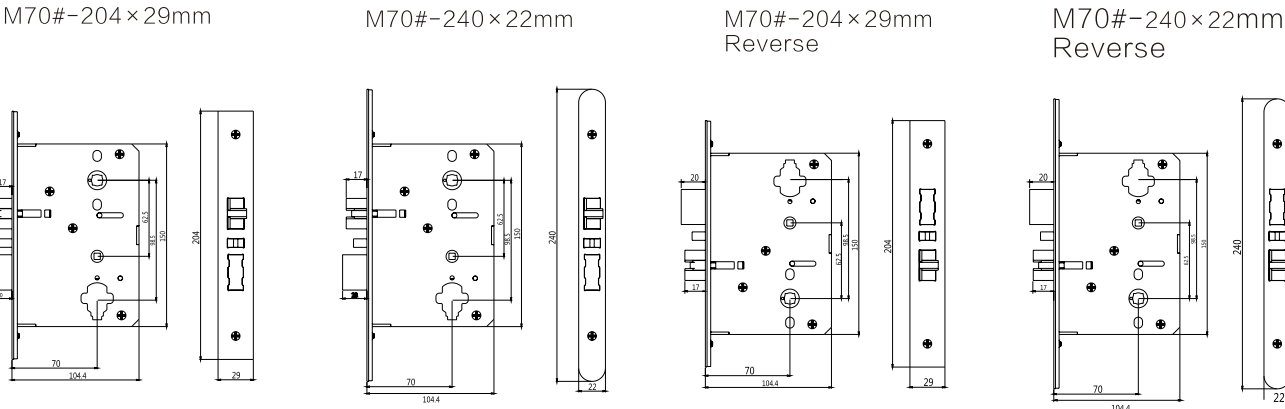
Specification:

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.

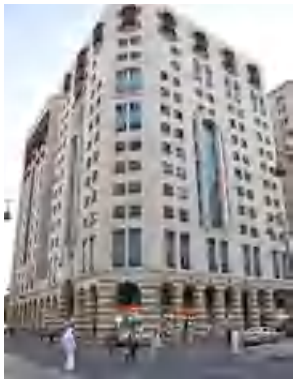## Europe motorized 55/72 mortise
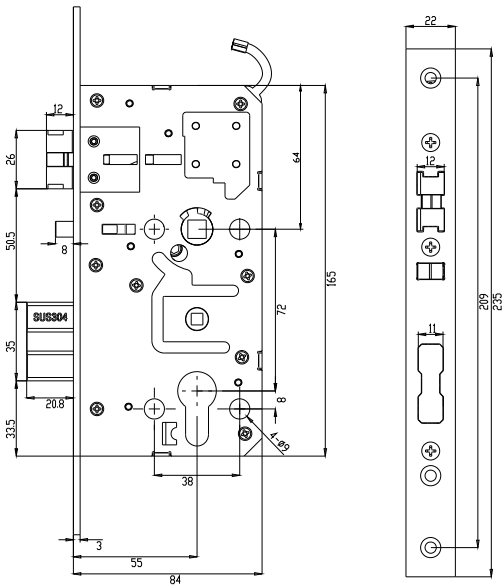
Specification

Europe motorized 55/72 mortise
Patent design for the inside structure
Europe style mortise with 55mm backset
304# die casting stainless steel latch and deadbolt
304# spindle clutch ensure long time use
Available to pull upward to activate the deadbolt
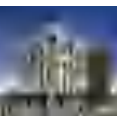
PROJECT REFERENCE

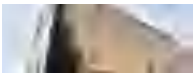AMERIAN CARLOS

Arona Hotel

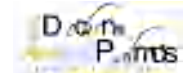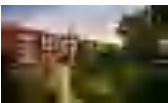Ashirwad Hotel

Best western

BW GROUP
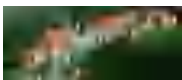
Cromhotels

Crystal Hotel Russia

Dechen Palmos

Ephesus princess hotel

Gosin University

Gyongbok University

HOTEL BICENTENARIO

Hotel Gualok

Hotel MM Paradise

HOTEL QUORUM

HOTEL TURISMO DE FORMOSA
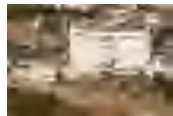
Hward Jonson

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