



HOTEL **SOLUTION**



INQUE GROUP is an Indian conglomerate headquartered in Mumbai with its established, experienced and esteemed roots founded by a family that created the ENOX brand which has been a market leader.

In the year 2014, A Swedish multinational company named ASSA ABLOY acquired ENOX, a branch of business that deals in locks and hardware. At that time. We were the market leader employing 220 passionate employees in our team.

Since the Kitchen Hardware business was not acquired from our product portfolio, we decided to continue our Kitchen Hardware under the INQUE brand. Since then, INQUE was born as a modular kitchen solutions provider.

Headed by the best in the industry, Mr Divyesh Shah & Ms. Rupa Shah, INQUE Group is under the company Red Plus Interiors India Private Limited. INQUE Group is a home improvement company, providing multiple solutions with these indigenous brands under its umbrella - AVEO Linea glass and sliding solutions, INQUE Modular kitchens & wardrobes, REDPLUS Demountable Partitions, IDENICO acoustic solutions and RIOO Digital Door Locks.

Our HQ & Experience Center is Located in Andheri Mumbai. With 3 manufacturing units & warehouses spanning across 1,50,000sq.feet & a passionate team-based Pan- India, INQUE Group excels in providing top notch quality solutions and services anywhere in India.

INQUE Group



Security is your concern; and ours is specialty. At RIOO, we believe your assets deserve better security that's easy to set up and use, and requires minimal attention and care while providing security and ease which cannot be compromised.

Established in 2015 as a Digital Door Lock brand, RIOO now has complete door hardware solutions along with home automation under its umbrella of products & services. A professional security smart solution provider, RIOO was born in Mumbai, India with its wings spread all across the country. With its distinct features in the digital lock systems, we have superior quality Digital Locks with 5-in-one features.

Our Keyless Solutions bring you the convenience to unlock your main door lock with Fingerprint, RFID Card, Mechanical Key, PIN Code or Mobile APP. Our Digital And Mechanical Security Locks (Mortise, Deadbolt, Rim, Cabinet) are continually pushing the limits of home security which works easily with doors.

Our locks are safe, strong and secure and have been tested to withstand adverse conditions. Not only are they technologically advanced but also have a high style quotient. With its sleek and contemporary design, they can aesthetically elevate your spaces. Customised designs are available for commercial, multi-family and mixed-use applications. RIOO products offer quality and value together while continuing the tradition of excellence every day. Today, countless people trust us and we believe it's just the beginning.

VISION

To upgrade the community by evolving from the traditional mechanical locks to digital and affordable Door Lock Solutions.

MISSION

To present an excellent digital & mechanical door solution hardware range with latest technologies and commendable service to our valued customers globally.



Mrs. BHAVNA SHAH
CHAIRPERSON



Mr. DIVYESH SHAH
MANAGING DIRECTOR



Mrs. RUPA SHAH
CEO



CONTENT

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HOTEL MANAGEMENT SYSTEM

compatible with most PMS (Fidelio, Opera, Prestige, etc)

Secure MSSQL enables multiple database access and stable information transmission.

Unique customer code for each hotel.

All-in-one-card solution: access to hotel entrance, sauna room,
parking lot, fitness room,

R E L I A B I L I T Y F I R S T



PRIMO
— SERIES

RDHL-2001

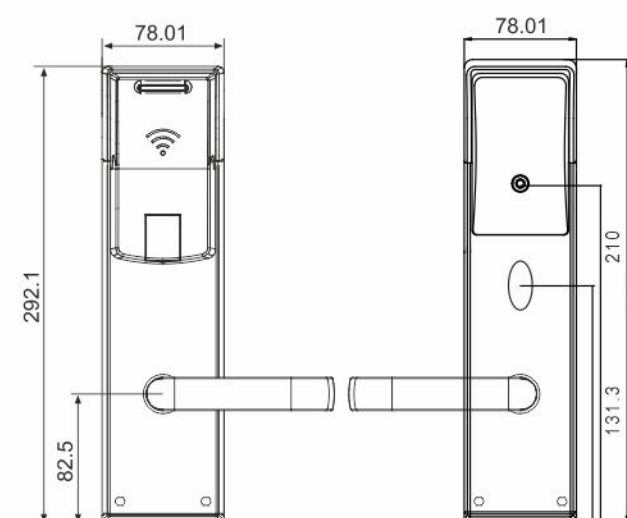
Smart Hotel Lock

MRP: ₹ 15,000/-

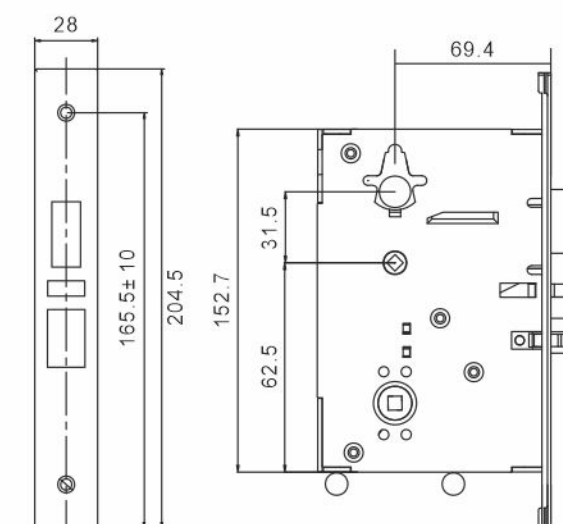
FEATURES & SPECIFICATION

- Ways to Unlock : Card & Mechanical Key
- Material : Stainless steel 304
- Finish : Stainless steel brushed / gold
- Application : Hotel & Apartment
- Size : 292.1mm x 78.01mm
- Door Thickness : 38mm - 45mm
- Power supply : 4 AA alkaline batteries
- Life Cycle : Over 500000 cycles
- Static current : < 20 uA
- Dynamic current : <150 mA
- Storage temperature : -25- + 58°C
- Storage humidity : 15-90% RH
- Working temperature : -25- + 58°C
- Working humidity : 15-90% RH
- Card reading distance : 0-5cm
- Reading & writing time : <0.25s
- Applicable chip : Mifare 1 (13.56MHz)

TECHNICAL DETAIL



Lock Body Dimension



Mortise Body Dimension

FUNCTION FEATURES





PRIMO
— SERIES

RDHL-2002

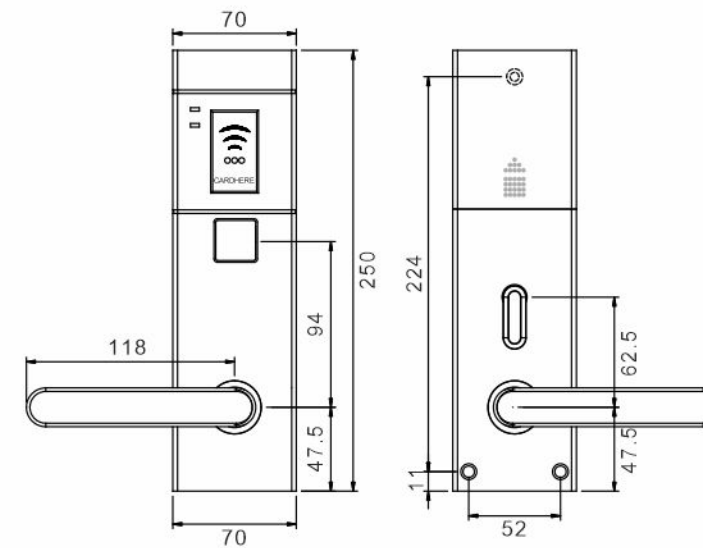
Smart Hotel Lock

MRP: ₹ 20,000/-

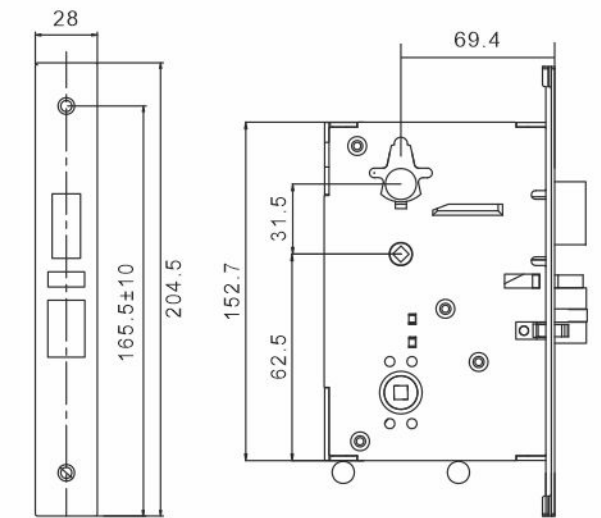
FEATURES & SPECIFICATION

- Ways to Unlock : Card & Mechanical Key
- Material : Zinc alloy,
- Finish : Nanometer silver / gold plated
- Application : Hotel & Apartment
- Size : 250mm x 70mm
- Door Thickness : 38mm - 45mm
- Power supply : 4 AA alkaline batteries
- Life Cycle : Over 500000 cycles
- Static current : < 20 uA
- Dynamic current : <150 mA
- Storage temperature : -25- + 58°C
- Storage humidity : 15-90% RH
- Working temperature : -25- + 58°C
- Working humidity : 15-90% RH
- Card reading distance : 0-5cm
- Reading & writing time : <0.25s
- Applicable chip : Mifare 1 (13.56MHz)

TECHNICAL DETAIL



Lock Body Dimension



Mortise Body Dimension

FUNCTION FEATURES





PRIMO
— SERIES

RDHL-2003

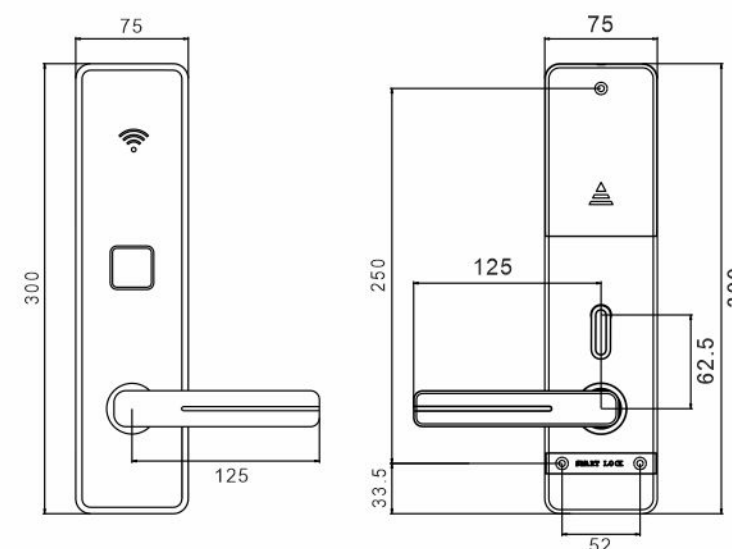
Smart Hotel Lock

MRP: ₹ 20,000/-

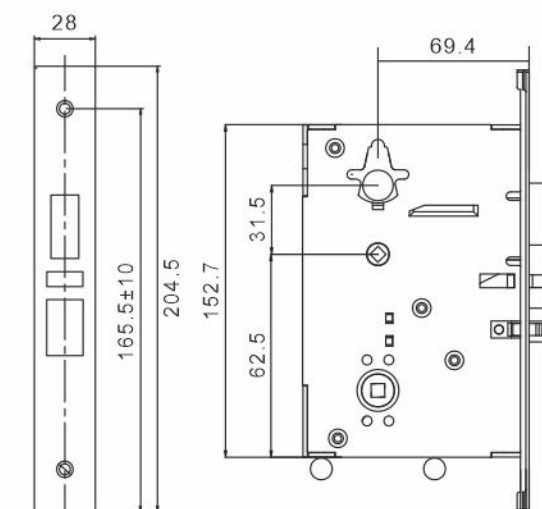
FEATURES & SPECIFICATION

- Ways to Unlock : Card & Mechanical Key
- Material : Aluminium alloy & acrylic
- Finish : Black with silver/ gold/ coffee gold edge
- Application : Hotel & Apartment
- Size : 300mm x 75mm
- Door Thickness : 38mm - 45mm
- Power supply : 4 AA alkaline batteries
- Life Cycle : Over 500000 cycles
- Static current : < 20 uA
- Dynamic current : <150 mA
- Storage temperature : -25- + 58°C
- Storage humidity : 15-90% RH
- Working temperature : -25- + 58°C
- Working humidity : 15-90% RH
- Card reading distance : 0-5cm
- Reading & writing time : <0.25s
- Applicable chip : Mifare 1 (13.56MHz)

TECHNICAL DETAIL



Lock Body Dimension



Mortise Body Dimension

FUNCTION FEATURES





PRIMO
— SERIES

RDHL-2004

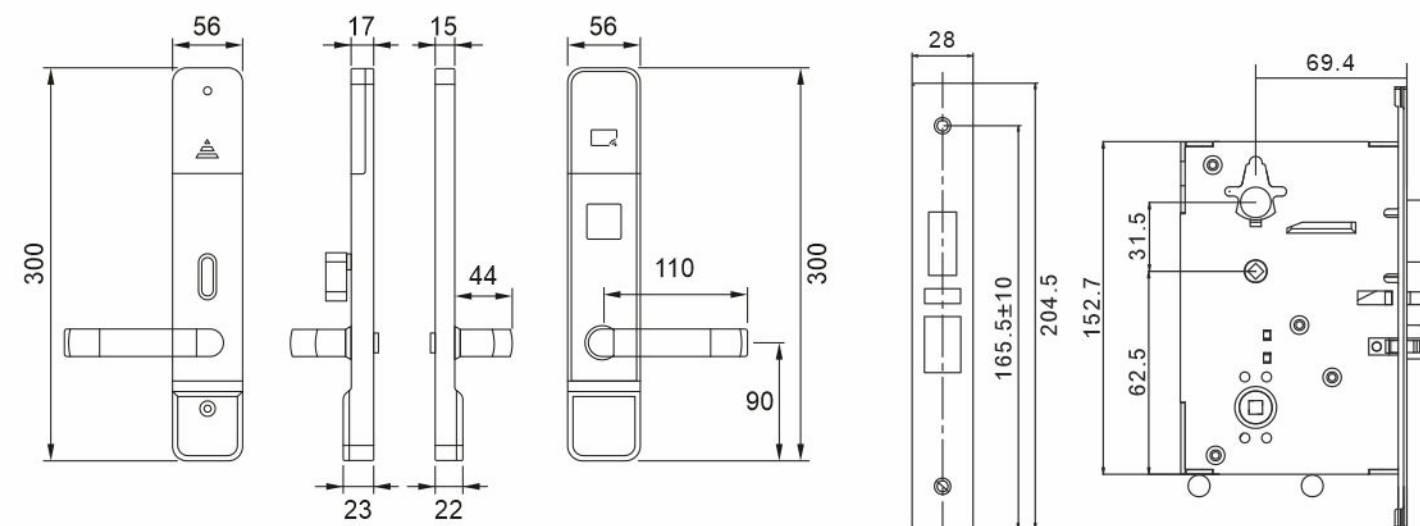
Smart Hotel Lock

MRP: ₹ 12,000/-

FEATURES & SPECIFICATION

- Ways to Unlock : Card & Mechanical Key
- Material : Aluminium/ Zinc alloy + acrylic
- Finish : Black
- Application : Hotel & Apartment
- Size : 300mm x 56mm
- Door Thickness : 38mm - 45mm
- Power supply : 4 AAA alkaline batteries
- Life Cycle : Over 500000 cycles
- Static current : $\leq 40 \mu A$
- Dynamic current : $<150 \text{ mA}$
- Storage temperature : $-20- + 65^{\circ}\text{C}$
- Storage humidity : 10-95% RH
- Working temperature : $-25- + 65^{\circ}\text{C}$
- Working humidity : 10-90% RH
- Card reading distance : 0-5cm
- Reading & writing time : $<0.25\text{s}$
- Applicable chip : Mifare 1 (13.56MHz)

TECHNICAL DETAIL



Lock Body Dimension

Mortise Body Dimension

FUNCTION FEATURES

- Card Unlocking
- Time Control Function
- Mechanical Key
- Low Power Alarm Function
- Integrated Manufacturing
- 8# Short Mortise
- 8# long Mortise
- Fireproofing
- Self-locking Protection



PRIMO
SERIES

RDHL-2005

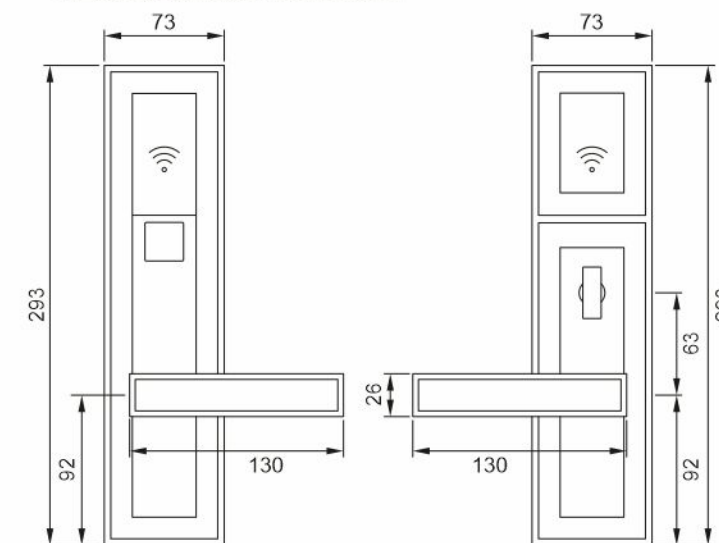
Smart Hotel Lock

MRP: ₹ 25,000/-

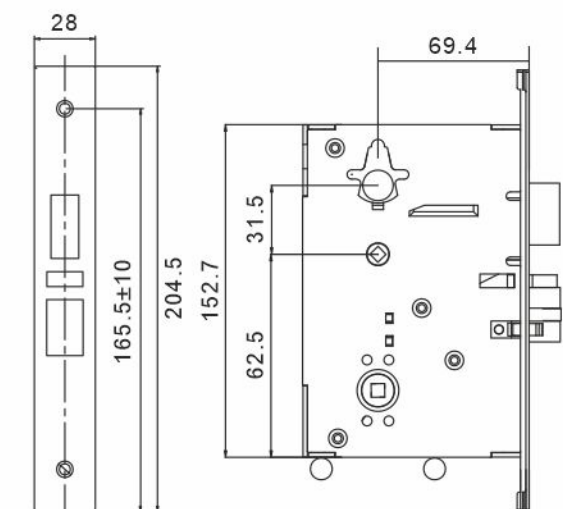
FEATURES & SPECIFICATION

- Ways to Unlock : Card & Mechanical Key
- Material : Zinc Alloy
- Finish : Antique Brass
- Application : Hotel & Apartment
- Size : 293mm x 73mm
- Door Thickness : 38mm - 45mm
- Power supply : 4 AA alkaline batteries
- Life Cycle : Over 500000 cycles
- Static current : < 20 uA
- Dynamic current : <150 mA
- Storage temperature : -25- + 58°C
- Storage humidity : 15-90% RH
- Working temperature : -25- + 58°C
- Working humidity : 15-90% RH
- Card reading distance : 0-5cm
- Reading & writing time : <0.25s
- Applicable chip : Mifare 1 (13.56MHz)

TECHNICAL DETAIL



Lock Body Dimension



Mortise Body Dimension

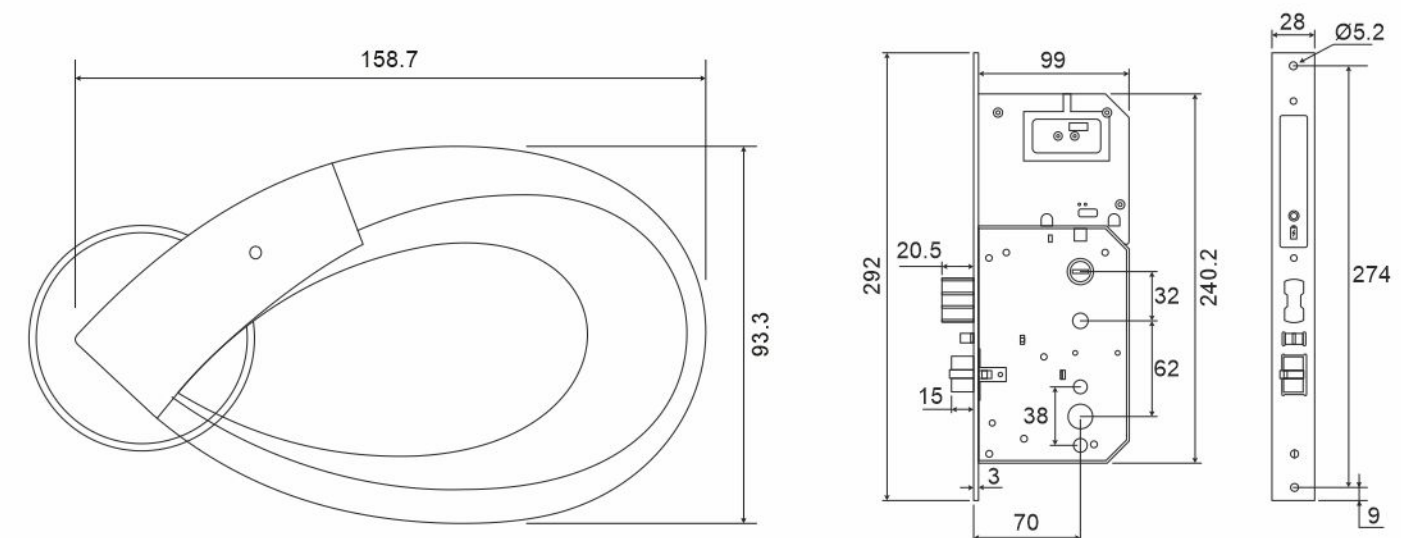
FUNCTION FEATURES

- | | | | | | | | | |
|----------------|-----------------------|----------------|--------------------------|--------------------------|------------------|-----------------|--------------|-------------------------|
| Card Unlocking | Time Control Function | Mechanical Key | Low Power Alarm Function | Integrated Manufacturing | 8# Short Mortise | 8# long Mortise | Fireproofing | Self-locking Protection |
|----------------|-----------------------|----------------|--------------------------|--------------------------|------------------|-----------------|--------------|-------------------------|

FEATURES & SPECIFICATION

- Ways to Unlock : Card & Mechanical Key
- Material : Zinc Alloy + 304 stainless steel
- Finish : Electroplating + oil sealing
- Application : Hotel & Apartment
- Size : 93.3mm x 158.7mm
- Door Thickness : 35mm - 45mm
- Power supply : 4 AAA alkaline batteries
- Life Cycle : Over 500000 cycles
- Static current : < 40 uA
- Dynamic current : <150 mA
- Storage temperature : -20- + 65°C
- Storage humidity : 10-95% RH
- Working temperature : -25- + 65°C
- Working humidity : 10-95% RH
- Card reading distance : 0-5cm
- Reading & writing time : <0.25s
- Applicable chip : Mifare (13.56MHz)

TECHNICAL DETAIL



Lock Body Dimension

Mortise Body Dimension

FUNCTION FEATURES



PRIMO
— SERIES

RDHL-2006

Smart Hotel Lock

MRP: ₹ 26,000/-



PRIMO
— SERIES

RDHL-2022

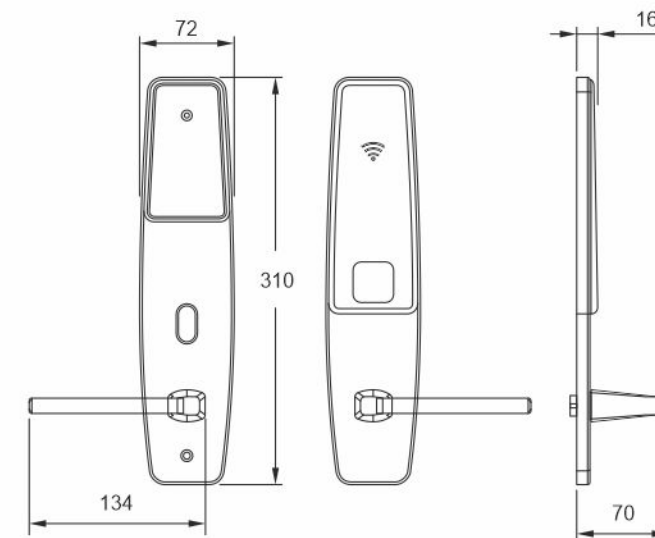
Smart Hotel Lock

MRP: ₹ 11,000/-

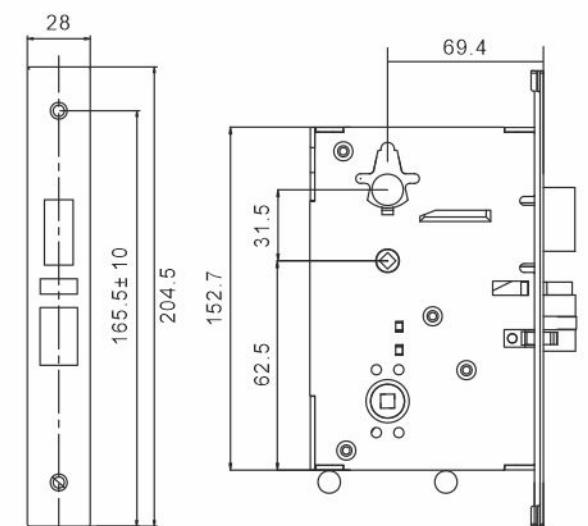
FEATURES & SPECIFICATION

- Ways to Unlock : Card & Mechanical Key
- Material : Stainless steel
- Finish : Stainless steel brushed/ Gold
- Application : Hotel & Apartment
- Size : 310mm x 72mm
- Door Thickness : 30mm
- Power supply : 4 AA alkaline batteries
- Life Cycle : Over 500000 cycles
- Static current : < 20 uA
- Dynamic current : <150 mA
- Storage temperature : -25- + 58°C
- Storage humidity : 15-90% RH
- Working temperature : -25- + 58°C
- Working humidity : 15-90% RH
- Card reading distance : 0-5cm
- Reading & writing time : <0.25s
- Applicable chip : Mifare 1 (13.56MHz)

TECHNICAL DETAIL



Lock Body Dimension



Mortise Body Dimension

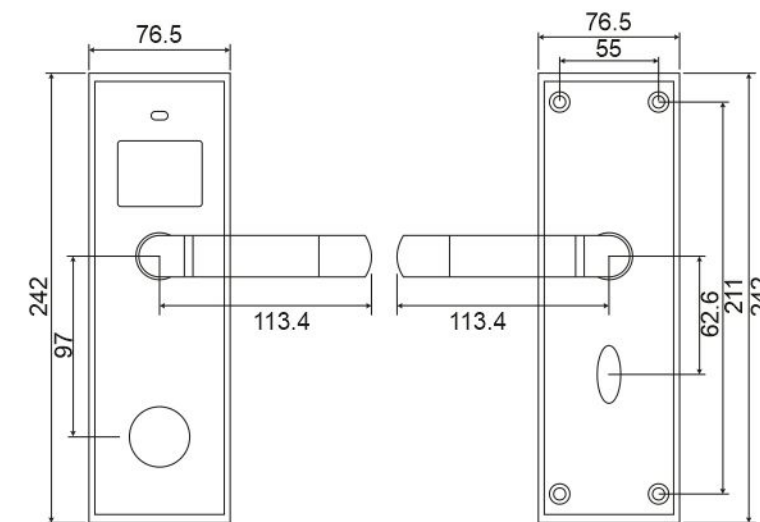
FUNCTION FEATURES



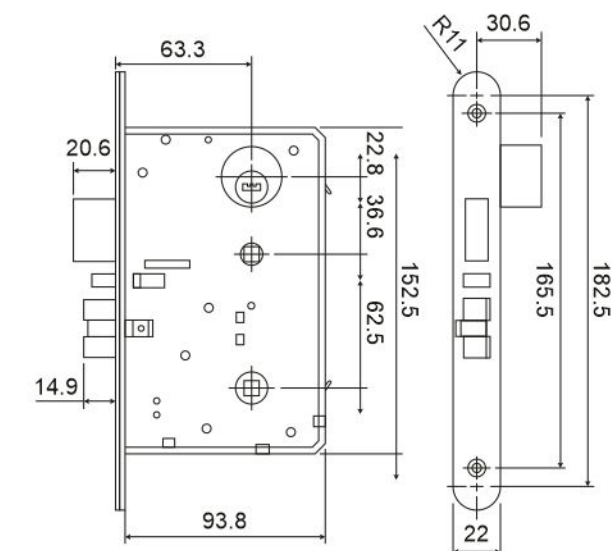
FEATURES & SPECIFICATION

- Ways to Unlock : Card & Mechanical Key
- Material : Stainless steel 304
- Finish : Stainless steel brushed/ Gold
- Application : Hotel & Apartment
- Size : 242mm x 76.5mm
- Door Thickness : 35mm - 45mm
- Power supply : 4 AA alkaline batteries
- Life Cycle : Over 150000 cycles
- Static current : < 20 uA
- Dynamic current : <150 mA
- Storage temperature : -25- + 58°C
- Storage humidity : 15-90% RH
- Working temperature : -25- + 58°C
- Working humidity : 15-90% RH
- Card reading distance : 0-5cm
- Reading & writing time : <0.25s
- Applicable chip : Temic (125KHz)

TECHNICAL DETAIL



Lock Body Dimension



Mortise Body Dimension

FUNCTION FEATURES



MEDIAN
SERIES

RDHL-2011

Smart Hotel Lock

MRP: ₹ 9,500/-

RIOO BLUETOOTH HOTEL LOCK SYSTEM

RIOO Bluetooth hotel lock solution is good choice for hotels/apartments/rental etc., It provides comprehensive functions such as **room property management, device management, room status management, authorization management, staff management, multi-function card management, reports, abnormal check-in alarm and PMS interface.** This system developed around rfid cards, Bluetooth and passwords. For example, has managing card function such as master card, building card, floor card. Support multi-terminal login (issue card from more than one computer). Support Windows / IOS / Android. **Provides a contactless check-in experience to guest.**

Device control



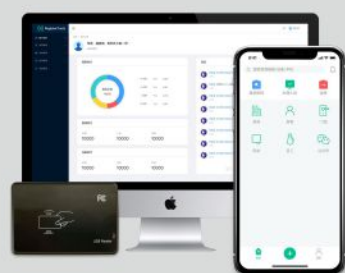
The encryption of encoder, PCB, card can be managed

Cloud+local Server framework



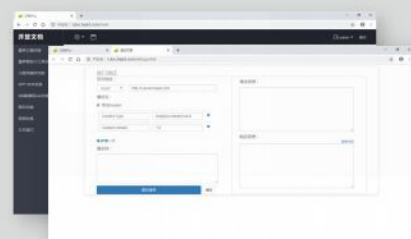
Internet cut off will not affect hotel running

Issue card in multi-device



Windows/ IOS/ Android

Interface docking



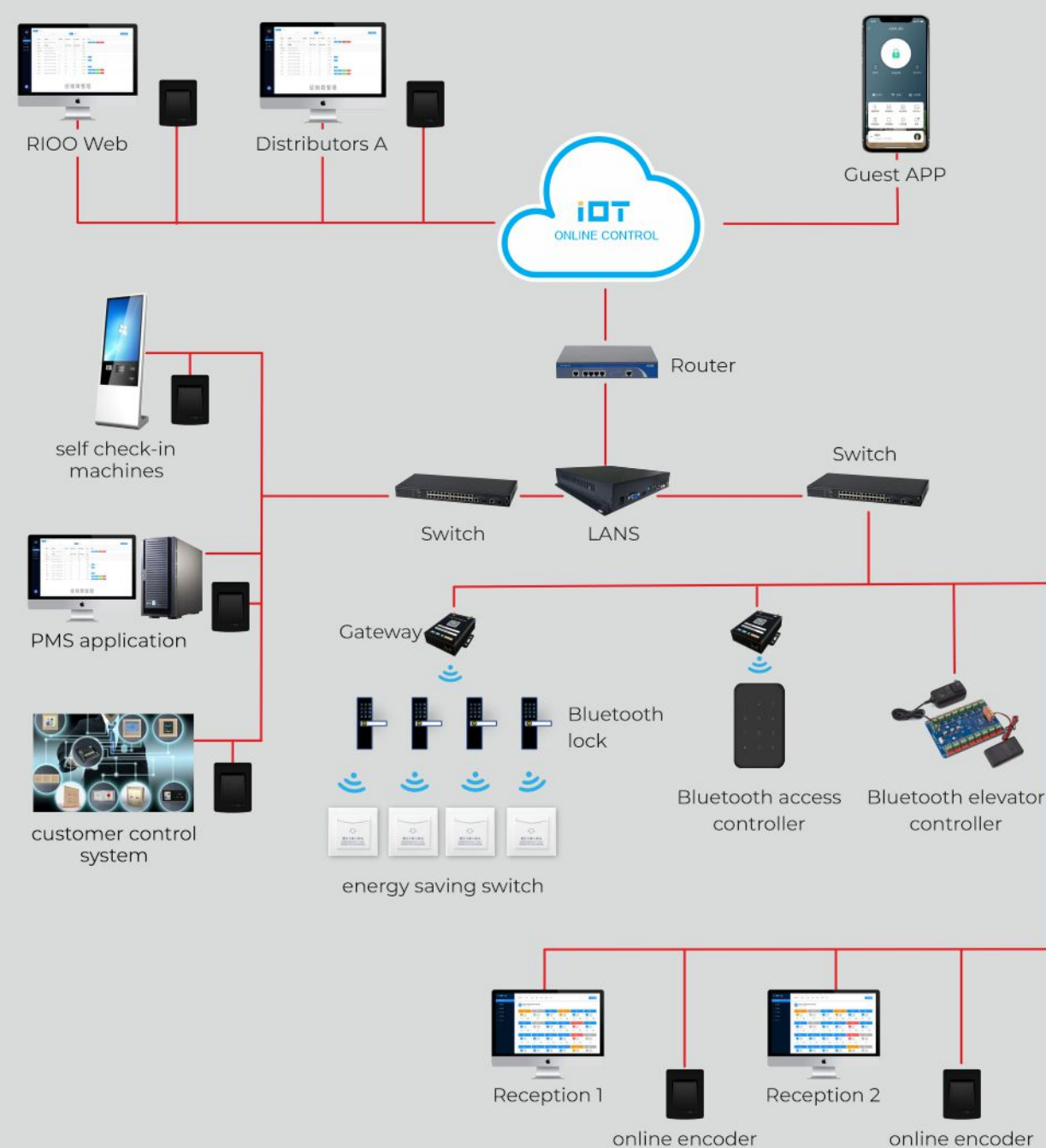
Easy to interface with PMS, RCU or self check-in machines

“LOCAL + CLOUD”DUAL SERVER NETWORK HOTEL LOCK SYSTEM FRAMEWORK

System and PMS interface features

1. Self-check-in, customer control system and third-party PMS only need one more network cable for docking
2. Support network issue CARD, IOS can issue too.
3. Expand APP unlocking. It doesn't need a third party to develop APP terminal, just send a request to the local area server network
4. Quickly connect with other project solution system

Networked hotel lock system



PRIMO
—SERIES
ACCESSORIES



RDPC 2009 | Energy Saving Switch
MRP. ₹ 3,100/-



RDMFC 2007 | Mifare Card
MRP. ₹ 350/-



RDEC 2005 | Card Encoder
MRP. ₹ 45,000/-



RDPC 2010 | Energy Saving Switch for Unique Room
MRP. ₹ 4,150/-



RDDCA 2008 | Data Card
MRP. ₹ 4,500/-

HOTEL SOLUTIONS



RDDC 2006 | Wireless Data Collector
MRP. ₹ 99,999/-



RDSC 2011 | Software
MRP. ₹ 20,000/-

MEDIAN
—SERIES
ACCESSORIES



RDEC 2015 | Encoder
MRP. ₹ 15,285/-



RDDC 2016 | Data Collection Machine
MRP. ₹ 25,000/-



RDTMC 2017 | Timic Card
MRP. ₹ 350/-



RDPSWTC 2019 | Energy Saving Switch
MRP. ₹ 1,850/-



RDSC 2021 | Software CD
MRP. ₹ 20,000/-

HOTEL SOLUTIONS



ELEVATOR CONTROLLER

FEATURES

- Card type : Mifare card;
- Card detecting distance 10-50mm;
- Sharing same management software with hotel lock;
- 3 control modes: uncontrolled mode, floor control, floor & time control
- Access control to certain floors can be cancelled during specific periods;
- Over 2000 entries record;
- Mini External reader is available for neat lift panel;
- Uncontrolled mode and access control mode can be interchanged by reading cards;

TECHNICAL PARAMETERS

Power supply	12VDC
Current	1000mA
Card type	Mifare card
Detecting distance	10-50mm
Input	N/A
Output	16 groups of normally-closed (NC) contacts 16 groups of normally-open (NO) contacts
Working environment	Working Temperature:-10°C~70°C Storage Temperature:-25°C~125°C Humidity:-5%~95%

PRIMO
—SERIES



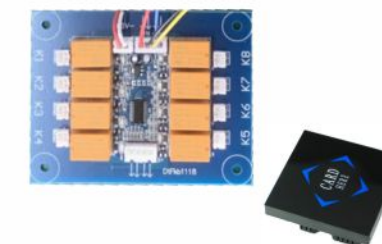
RDEC 3001 | Elevator Controller

FEATURES

- 2 Delivery ways: automatic delivery and press-button delivery
- 3 control modes: uncontrolled mode, floor control, floor & time control.

MRP.: APO

MEDIAN
—SERIES



RDEC 4001 | Elevator Controller

FEATURES

- Call Landing, Entering Elevator, Any Floor Optional, Without Pushing Button Reach The Floor Automatically, Optional PushingButton.

MRP.: APO



Digital
SAFE

HOTEL SOLUTIONS



RDES 501 SM | Digital Safe

FEATURES

- High quality cold rolled steel plate;
- Semi-automatic; Indicator light;
- Three ways to open:
 - user password (3-8 digits)
 - hotel master password
 - unlock via key
- First three-time password wrong; input, automatically deadlocked for 20 seconds, once again, deadlocked for 5 minutes.

Size (W x D x H)	MRP
310 x 200 x 200	₹ 7,000/-



RDES 502 LT | Digital Safe

FEATURES

- High quality cold rolled steel plate
- Full automatic; red LED display
- Three ways to open:
 - user password (3-6 digits)
 - hotel master password
 - unlock via key
- Four times password wrong input, automatically deadlocked for five minutes
- Hidden password function
- Can store 15 inch laptop

Size (W x D x H)	MRP
420 x 360 x 190	₹ 9,000/-



RDES 503 LTA | Digital Safe

FEATURES

- High quality cold rolled steel plate
- Full automatic; blue LED display
- Three ways to open:
 - user password (3-6 digits)
 - hotel master password
 - unlock via key
- Four times password wrong input, automatically deadlocked for five minutes
- Hidden password function
- Have audit trail function, with USB interface, check 1000 opening records
- Can store 14 inch laptop

Size (W x D x H)	MRP
420 x 300 x 190	₹ 12,000/-



RDESD 5002 | Wireless Data Collector for Guest Safe

MRP
₹ 15,000/-



RTKT 001 | Tea Kettle with Tray

MRP
₹ 5,950/-



REDP 001 | Round Door Plate

FEATURES

- Black panel
- Strong electricity : 220V
- Weak : 12V ~ 5V
- Function : Do not disturb, doorbell sle-lock
It can be customized to match the host
- Border : (zinc alloy) Rose Gold / Silver
- Panel : (ceramic panel) Black / Tyrant gold / brown
- Backlight : White/ Blue
- Installation : GB 86 bottom box (dress)



REDP 002 | Door Plate

FEATURES

- Black panel / silver frame
- Strong electricity : 220V
- Weak : 12V ~ 5V
- Border : Aluminium brushed champagne border/ Silver frame
- Panel : Black tempered glass panel
- Backlight : White/ Blue
- Installation : GB 86 bottom box (dress)



REDP 004 | Door Plate

FEATURES

- Black panel / silver frame
- Strong electricity : 220V
- Weak : 12V ~ 5V
- Function : Do not disturb
- Doorbell sle-lock
- It can be customized to match the host, Black glass panel with same price
- Border : (zinc alloy) Rose Gold / Silver
- Panel : (ceramic panel) Black / Tyrant gold / brown
- Backlight : Blue /white/yellow
- Installation : GB 86 bottom box (dress)



REDP 012 | Door Plate

FEATURES

- Tempered glass panel+PC frame/ Zinc alloy frame
- Operating Voltage : AC:110/220V DC: 5/12V
- Function : Do not disturb, Door bell, Please Wait, Please Clean up
- Panel color : Black/ White/ Champagne Gold/ Brown
- Frame color : Silver/ Gold

8605



Electronic
Door Plate



EN1154 COMPLIANCE

RTS-845 | Standard Arm Door Closer

FEATURES

- Fully hydraulically controlled adjustable closing speed in two independent ranges (180°-15° and 15°-0°)
- Maximum Door weight - upto 45kg
- Maximum Door width - 850mm
- Closing force 2 according to EN
- The Closer is universal for Right Hand & Left Hand Door

Silver (SL)	MRP. ₹ 1,450/-
Black (BL)	MRP. ₹ 1,750/-



EN1154 COMPLIANCE

RTS-860 | Standard Arm Door Closer

FEATURES

- Fully hydraulically controlled adjustable closing speed in two independent ranges (180°-15° and 15°-0°)
- Maximum Door weight - upto 60kg
- Maximum Door width - 950mm
- Closing force 2/3 according to EN
- The Closer is universal for Right Hand & Left Hand Door

Silver (SL)	MRP. ₹ 1,650/-
Black (BL)	MRP. ₹ 1,950/-

HOTEL SOLUTIONS



EN1154 COMPLIANCE

RTS-980 SHO | Slide Arm with Hold Open

FEATURES

- Any Degree Hold-open function optional
- Maximum Door weight - upto 80kg
- Maximum Door width - 1100mm
- Closing force 2/3 according to EN

Silver (SL)	MRP. ₹ 2,750/-	Antique Brass (AB)	MRP. ₹ 3,675/-
Black (BL)	MRP. ₹ 3,375/-	Rose Gold (RG)	MRP. ₹ 3,375/-



EN1154 COMPLIANCE

RTS-980 | Standard Arm Door Closer

FEATURES

- Maximum Door weight - upto 80kg
- Maximum Door width - 1100mm
- Closing force 2/3 according to EN
- The Closer is universal for Right Hand & Left Hand Door

Silver (SL)	MRP. ₹ 2,250/-	Antique Brass (AB)	MRP. ₹ 2,875/-
Black (BL)	MRP. ₹ 2,875/-	Rose Gold (RG)	MRP. ₹ 3,250/-



EN1154 COMPLIANCE

RTS-1000 | Standard Arm Door Closer

FEATURES

- Any Degree Hold-open function optional with Pelmet Arm
- Maximum Door weight - upto 100kg
- Maximum Door width - 1250mm
- Closing force 2/4 according to EN
- The Closer is universal for Right Hand & Left Hand Door

Silver (SL)	MRP. ₹ 3,000/-
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EN1154 COMPLIANCE

RTS-1000 SHO | Slide Rail with Hold Open

FEATURES

- Any Degree Hold-open function optional with Pelmet Arm
- Maximum Door weight - upto 100kg
- Maximum Door width - 1250mm
- Closing force 3/5 according to EN
- The Closer is universal for Right Hand & Left Hand Door

Silver (SL)	MRP. ₹ 3,250/-
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EN1154 COMPLIANCE

RITS-4080 | Concealed Door Closer

FEATURES

- Maximum door weight - upto 60kg
- Maximum door width - 950mm
- Minimum door thickness for installation - 35mm
- Any Degree Hold-open function optional with Pelmet Arm
- The Closer is universal for Right Hand & Left Hand Door

Silver (SL)	MRP. ₹ 6,500/-
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- We do not accept any responsibility for any errors which may occurs in the production of this catalogue all size in mm & inches.
- The printed color indicating the surface finishes are not 100% true but do provide a useful guide .
- Picture may show design which are different to be the standard scope of delivery.
- Product prices are subject to change without prior notice.
- Routine cleaning is essential, especially in environments that have elevated levels of atmospheric corrosion. Company has mechanism warranty not for Red spot or Rust, Proper care for your stainless steel door hardware will result in many years of durable use.

INQUE Group



RED PLUS INTERIORS INDIA PRIVATE LIMITED

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