

HOTEL DOOR LOCK

1. Material: Aluminum alloy
2. Unlock by MFid card + backup mechanical key
3. Sealed PCB (Printed Circuit Board), moistureproof
4. ANSI standard mortise
5. Powered by 4pcs AA Alkaline battery
6. Low voltage alarm
7. Door ajar alert
8. Dead Bolt in back plate.
9. Hidden cylinder
10. Color: Silver, Black



HOTEL SMART DOOR LOCK SYSTEM SOFTWARE

Support more than 2 reception desks to issue guest card



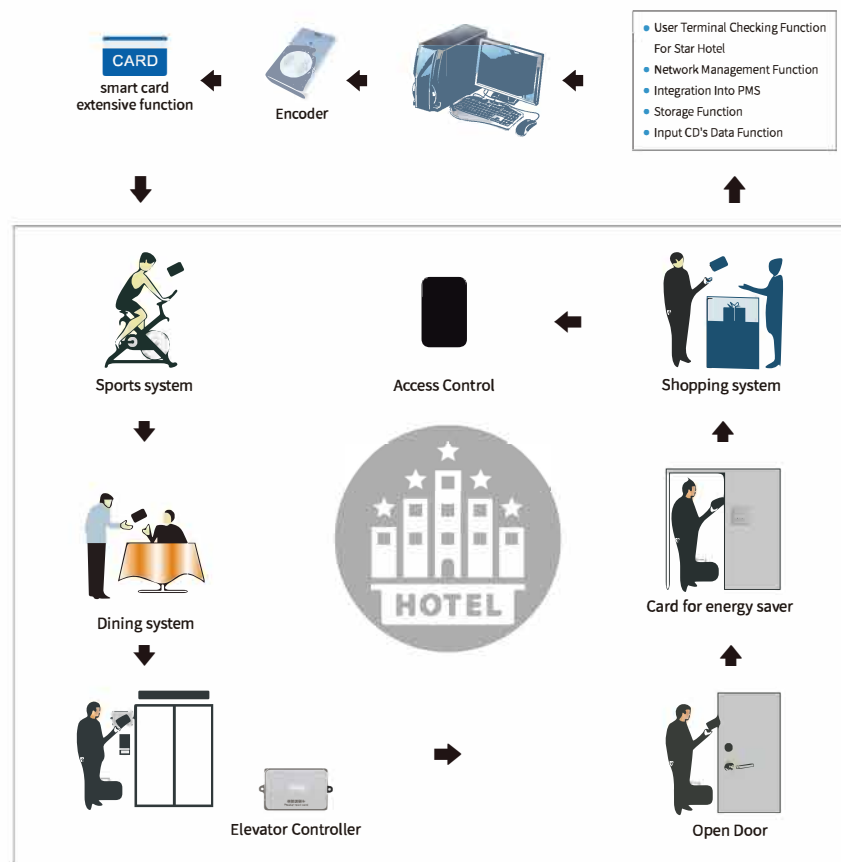
The PT hotel lock system has specially designed for hotel high-efficiency service according to the international standard. Suit for Windows operation system, adopt ACCESS OR SERVER database. It's simple to operate and to learn. It can be satisfied with requirement of the hotel's management, such as time control, area control, rank control, preference control file records and so on.



SMART CARD BASIC FUNCTION AND EXTENSIVE FUNCTION One-Card Solution

Philips Mifare-1 card with its advanced technology, convenience and security is widely used for hotel, government, office, residential, etc

The multi-purpose function cards can be developed from the keycard, so it can achieve the hotel multi-purpose cards management. The multi-purpose cards support the lock system, power system, safe, the consumption system and so on..



Hotel Lock-RFID



PTS L8002

Colour: Silver



Description

Unlock Way: Unlock by RFid card+ Mechanical Key, support energy saver power switch.

PMS Connect: Support interface with PMS like Opera/Fidelo.

CE/RoHS Certificates: Pass the European CE and American RoHS testing.

Safety Mortise: Anti oblique insert and oblique tongue abnormal alarm combination, double safety, stable and reliable.

Card Loss Report: Guest card loss reporting function

Large Capacity: Set permissions at all levels through door lock software, store large capacity door opening records

Long Lifetime: Energy-saving design, battery life up to 1 year

Passage Function: Can set all cards unlock the passage lock.

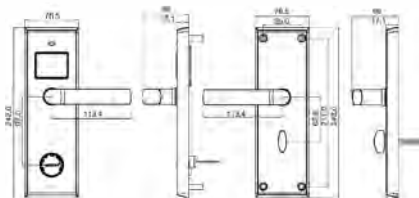
Multiple Function Card: One card can use for hotel room, elevator, packing lot, natatorium and so on.

Door Thickness: 38cm~55mm

Color: Silver

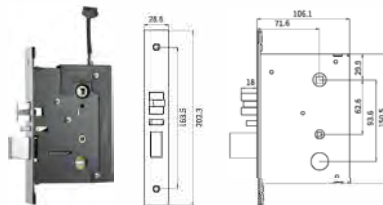
Panel measurement

Unit: mm

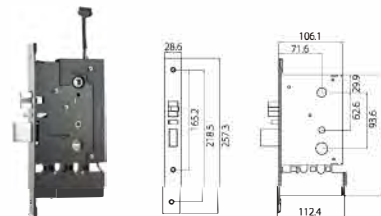


Mortise measurement

Unit: mm



8# mortise



8# mortise

Hotel Lock-RFID



PTS L8008

Colour: Silver



Description

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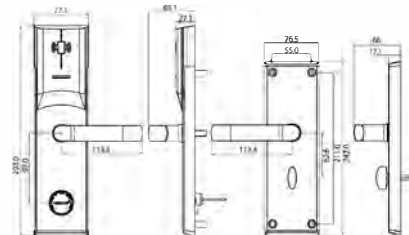
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Color: Silver

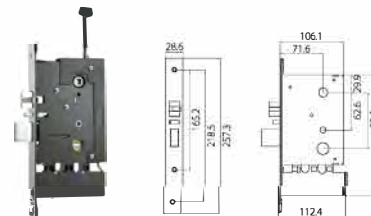
Panel measurement

Unit: mm

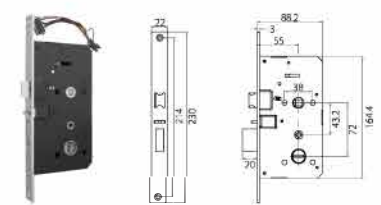


Mortise measurement

Unit: mm



8# mortise



9# mortise

Hotel Lock-RFID



PTS8098

Colour: Silver



Description

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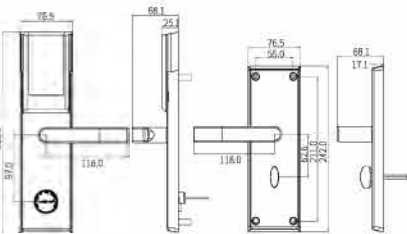
Multiple Function Card: One card can use for hotel room, elevator, packing lot, natatorium and so on.

Door Thickness: 38cm~55mm

Color: Silver

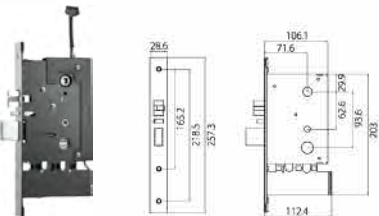
Panel measurement

Unit: mm

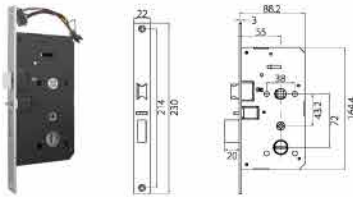


Mortise measurement

Unit: mm



8# mortise



9# mortise

Locktype	MF card lock	Mortise life	Around 200,000 times
Material	304 stainless steel	Static current	≤25uA
Power Supply	4xAA Alkaline battery	ynamic current	≤200mA
Electronic Key	NXP Mifare One S50	Unlock record	Record 400pcs recent unlock message
International Standard	ISO14443-A	Low voltage alarm	5.0V±0.2V(lock will remind you to change battery, that time can support at least 100 times unlocking)
Working temperature	around -50℃~60℃		
Battery life	Around 15000 times (More than one year)		

Hotel Lock-RFID



PTS8099

Colour: Silver



Description

Unlock Way: Unlock by RFid card+ Mechanical Key, support energy saver power switch.

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Long Lifetime: Energy-saving design, battery life up to 1 year

Passage Function: Can set all cards unlock the passage lock.

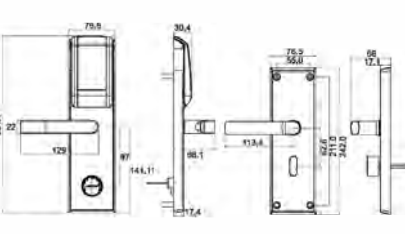
Multiple Function Card: One card can use for hotel room, elevator, packing lot, natatorium and so on.

Door Thickness: 38cm~55mm

Color: Silver

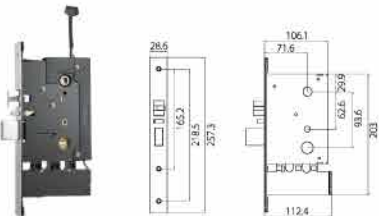
Panel measurement

Unit: mm

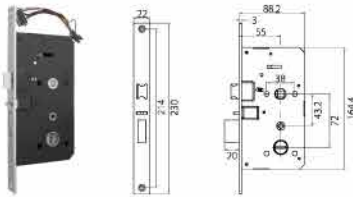


Mortise measurement

Unit: mm



8# mortise



9# mortise

Locktype	MF card lock	Mortise life	Around 200,000 times
Material	304 stainless steel	Static current	≤25uA
Power Supply	4xAA Alkaline battery	ynamic current	≤200mA
Electronic Key	NXP Mifare One S50	Unlock record	Record 400pcs recent unlock message
International Standard	ISO14443-A	Low voltage alarm	5.0V±0.2V(lock will remind you to change battery, that time can support at least 100 times unlocking)
Working temperature	around -50℃~60℃		
Battery life	Around 15000 times (More than one year)		

Hotel Lock-RFID



PTSL8058L

Colour: Silver Gold Black



Description

Unlock Way: Unlock by RFid card+ Mechanical Key, support energy saver power switch

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Long Lifetime: Energy-saving design, battery life up to 1 year

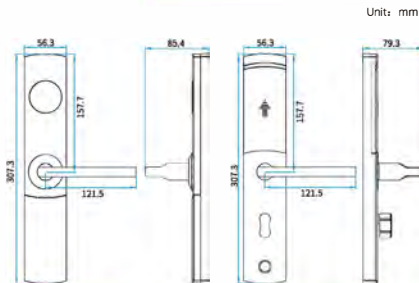
Passage Function: Can set all cards unlock the passage lock.

Multiple Function Card: One card can use for hotel room, elevator, packing lot, natatorium and so on

Door Thickness: 38cm~55mm

Color: Silver/Gold/Black

Panel measurement

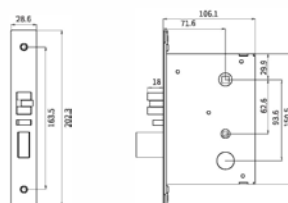


Unit: mm

Mortise measurement



8# mortise



8# mortise

Unit: mm

Hotel Lock-RFID



PTSL8071

Colour: Silver Black



Description

Unlock Way: Unlock by RFid card+ Mechanical Key, support energy saver power switch

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CE/RoHS Certificates: Pass the European CE and American RoHS testing.

Safety Mortise: Anti oblique insert and oblique tongue abnormal alarm combination, double safety, stable and reliable.

Card Loss Report: Guest card loss reporting function

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Long Lifetime: Energy-saving design, battery life up to 1 year

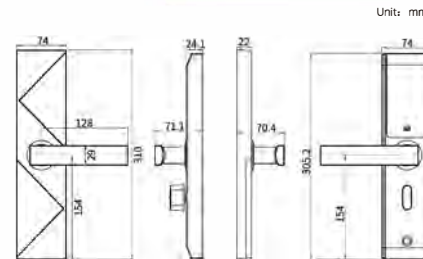
Passage Function: Can set all cards unlock the passage lock.

Multiple Function Card: One card can use for hotel room, elevator, packing lot, natatorium and so on

Door Thickness: 38cm~55mm

Color: Silver/Black

Panel measurement

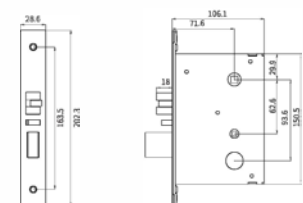


Unit: mm

Mortise measurement



8# mortise



8# mortise

Unit: mm

Hotel Lock-RFID

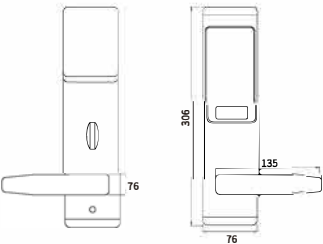


PTSL101

Colour: Silver

Panel measurement

Unit: mm

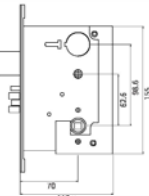


Mortise measurement

Unit: mm



1# mortise



1# mortise



Description

Unlock Way: Unlock by RFid card+ Mechanical Key, support energy saver power switch

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Passage Function: Can set all cards unlock the passage lock.

Multiple Function Card: One card can use for hotel room, elevator, packing lot, natatorium and so on

Door Thickness: 38cm-55mm

Color: Silver

Technical parameter

Lock type	MF card lock	Mortise life	Around 2 00,000times
Material	3 0 stainless steel	Static current	≤25uA
Power Supply	4xAA Alkaline battery	ynamic current	≤2 00mA
Electronic Key	NXP Mifare One 55 0	Unlock record	Record 400pcs recent unlock message
International Standard	ISO1 44 43 -A	Low voltage alarm	5.0V±0.2 V (low) remind you to change battery that time can support at least 1 00times (unlocking.)
Working temperature	around -5 0℃~6 0℃		
Battery life	Around 1 5000times (More than one year)		

TTHOTEL STSTEM

Can be used for Smart Hotel



TTHotel APP



TTHotel is a system for hotel/apartment/school management. People use it to issue cards, passcodes, and ekeys. TTHotel manages buildings, floors, rooms, guests and staff. TTHotel manages various devices, such as smart lock, lift controller, card encode, gateway.

TTHotel system includes a Windows desktop software which is used to issue card, a hotel app which is used to manage devices, a guest app which is used to unlock with phone.

Multiple unlock methods

Choose methods for your hotel, such like APP/fingerprint/password/card/key.(if available).

Reserved sectors

Reserve sectors for other device purposes.

Lock clock management

Calibrate time with app.

Unlocking records

Collect records with app and look up on PC or APP.

Device management

Support Locks, card encoder, lift controller, card, gateway, power saver.

Hotel Lock-TTHotel



TTHotel APP



TTLock APP



PTSL8058

Colour: Silver Gold Black



Description

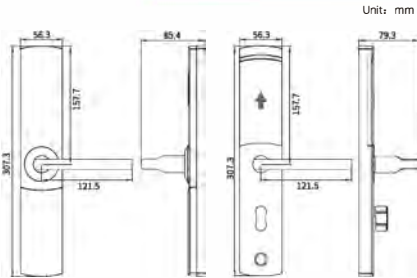
[Keyless Entry Lock] App+ keyboard+ fingerprint+IC card+mechanical key. identify fingerprint in 0.3 seconds, unlock in 1 second, higher recognition rate.

[Remote control] APP unlock-Intelligent hotel management software, remote key sending/remote key sending.

[Pure Copper lock core] It is safer to use high-precision safety lock core material.

[Reverse locking switch] convenient indoor operation.

Panel measurement



Unit: mm

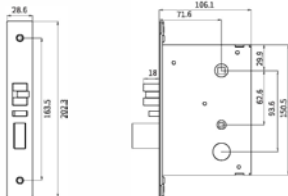
Technical parameter

Unlocking ways	APP+code+card+key	Work humidity	10%-85%RH
Bluetooth App	TTLock / TTHotel	Static current	less than 20 uA
Card type	M/fare Card	Dynamic current	Less than 20mA
Frequency	13.56Mhz	Reading distance	30mm
Work voltage	4.5V-6V	Reading time	1 S
Alarm Voltage	4.5V	Door thickness requirement	38-55mm
Work Temperature	-20-60 degree cels	Application	Hotel, Apartment, Motel

Mortise measurement



8# mortise



8# mortise

Unit: mm

Hotel Lock-TTHotel



TTHotel APP



TTLock APP



PTSL8072

Colour: Grey Black



Description

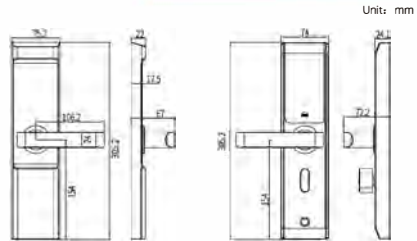
[Keyless Entry Lock] App+ keyboard+ fingerprint+IC card+mechanical key. identify fingerprint in 0.3 seconds, unlock in 1 second, higher recognition rate.

[Remote control] APP unlock-Intelligent hotel management software, remote key sending/remote key sending.

[Pure Copper lock core] It is safer to use high-precision safety lock core material.

[Reverse locking switch] convenient indoor operation.

Panel measurement



Unit: mm

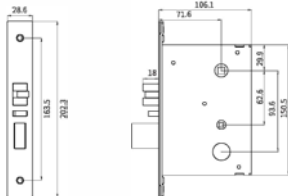
Technical parameter

Unlocking ways	APP+code+card+key	Work humidity	10%-85%RH
Bluetooth App	TTLock / TTHotel	Static current	less than 20 uA
Card type	M/fare Card	Dynamic current	Less than 20mA
Frequency	13.56Mhz	Reading distance	30mm
Work voltage	4.5V-6V	Reading time	1 S
Alarm Voltage	4.5V	Door thickness requirement	38-55mm
Work Temperature	-20-60 degree cels	Application	Hotel, Apartment, Motel

Mortise measurement



8# mortise





8# mortise

Unit: mm

Guideline of purchase

Choose the model

Card type	Picture	Remarks
Sensor card		RF card: RF card is resort to the silicon in the PVC to store the message. I can read and store the message through electro-magnetic induction. The features are convenience, contactless, large capacity and high security. It is the most advanced card at present.
TM card		TM card: TM card is similar with the button cell. Message storage is depending on the silicon of the metal shell. Information reading is relied on 2 touching points. The features are high reliability, large capacity. The shortage of TM card is not convenient to take and good-looking as the card keys. And the cost of the TM is higher.


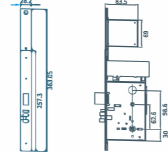

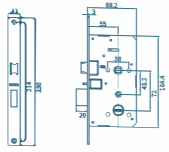

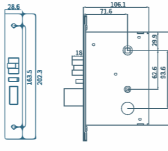

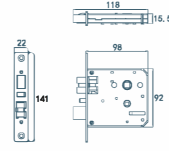

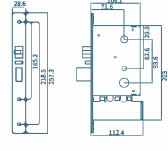

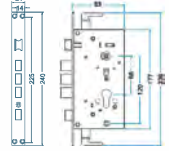

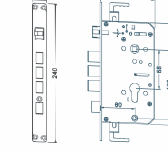
Specification

Type of door lock	RFID Sensor card lock		IC card lock	TM card lock	Password lock
Electronic Key	NXP Mifare 1 S50 Mifare Smart Card	ATMEL T5557 Mifare Smart Card	Siemens SLE4442 Smart Card	Dallas DS1991L-F5 Smart Card	Max 8 digits user code
International standard	ISO14443-A	ISO11784/785	ISO7816	Dallas Patent Technology	
Encryption type	48 bits proprietary logic encryption card and system data DES encryption	32 bits proprietary logic encryption card and system data DES encryption	System data DES encryption	64 bits proprietary logic encryption card and system data DES encryption	Max 8 digits user code
Static Current	≤25μA	≤15μA	≤10μA	≤5μA	≤10μA
Battery Life	≥10000 times			≥15000 times	≥15000 times
Power Supply	4xAA(6V) / 6xAA(9V)				
Low Voltage Index	5.0 V / 7.2V				
Dynamic Current	≤200mA				
Working temperature	-20°C ~ 55°C				
Reliability	≥30000 times				
Mechanic life	≥100000 times				

Confirm the accessory

Item	Remarks
Quantity of the door lock	Guest room number+office number, in the same time, let us know the left or the right door.
Quantity of the card	Generally, It is the 3-5 times of the door-locks.
Quantity of the encoder	At least for 2 pcs for each hotel, one for using, the other one for back-up.
Optional accessories	Wall Switch, elevator controller, access controller, in-room safe and fingerprint lock are optional as your service.
Others	If any otherspecial requirements, we can provide tailor-made service to the hotels.

Technical parameter

Mortise mode	Picture	Mortise size	Mortise mode	Picture	Mortise size
1# mortise			9# mortise		
8# short plate mortise			9500 mortise		
8# 09 strike plate mortise			10# mortise		
Security mechanical mortise			DS mortise	