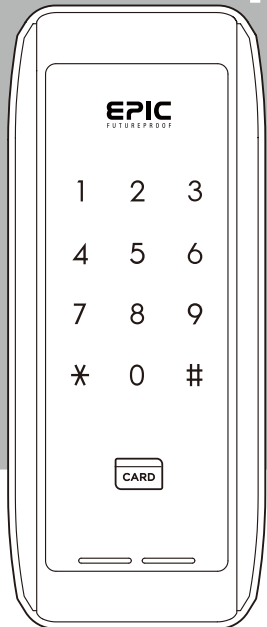


USER MANUAL

[DIGITAL DOOR LOCK]

ES-T153

PIN NUMBER
RFID CARD



The default Pin Number is [1, 2, 3, 4].
Please change to new Pin Number.
Ensure not to use consecutive or
repetitive numbers for your safety.



a. Rule Part 15.19(a)(3): This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

b. Rule Part 15.21: The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital



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This product should be installed by skilled installer only.
To receive full coverage of the product warranty.
Please do not install by yourself for safety purposes.

PTSP4420ONTA REV.01

Safety Precautions

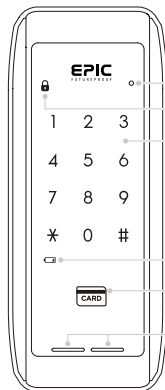
- Please do not repair the product by yourself.
- Please check environment before installation.
- Please read the manual carefully before using.
- Please change your pin number periodically.
- Please do not knock or apply force on the lock.
- Protect the product from wetness & moisture.
- Please replace with new batteries all-at-once.
- Clean the lock with clean dry cloth.
- Please use the product correspondingly.

Product Dimension

Items	Descriptions	
Installation conditions	Door thickness	40~50mm
Authentication Method	No. of pin number	4~12 digits
Power supply	DC 6V	LR 6 AA ALKALINE (X4)EA
Emergency Battery	DC 9V	ALKALINE BATTERY (Sold separately)
Temperature	Sensor temperature	72°C±5°C Maximum Temperature 62°C±5°C Normal Temperature
Material	Outer body	Al, Zn, ABS
	Inner body	Zn, ABS

Items	Frequency	Channel	Module	Public line power
RFID	13.56 MHz	1 EA	ASK	93.5 dBuV/m@10m Below
Remote device	447.275 MHz	1 EA	FSK	10mW Below

Product Description (Outer body)

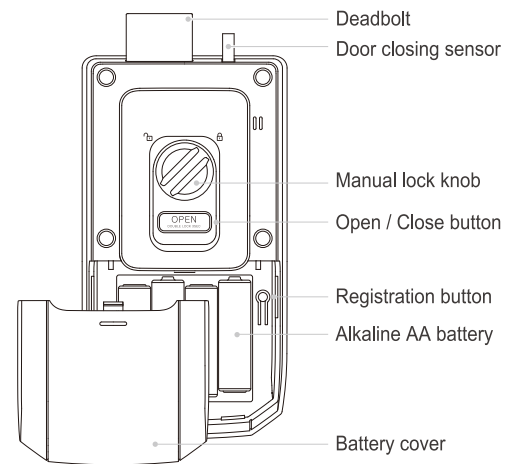


- Reset button
- Status LED lamp
- Number pad
- Battery lamp
- RFID card reader
- Emergency battery terminal



9V emergency battery
(Sold separately)

Product Description (Inner body)



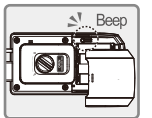
- Deadbolt
- Door closing sensor
- Manual lock knob
- Open / Close button
- Registration button
- Alkaline AA battery
- Battery cover

Pin Number Registration

Caution Always register pin number while door is open, default pin number upon purchase is [1, 2, 3, 4].
Warning! : Please do not forget the pin number at all times. Once forgotten you will not be able to register new pin or card. There is no pin number reset.

※ To change existing pin number

- ① Open battery cover.
Press [Registration] button once
~beep sound will be heard.



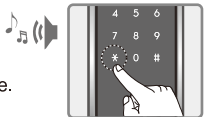
OUTSIDE

- ② Enter current pin number followed by [*] button.
Press number [1] button.



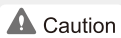
OUTSIDE

- ③ Enter new pin number to be registered 4~12 digits.
Press [*] button on the number pad.
A melody will be heard and the registration is complete.



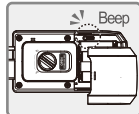
Caution Please register pin number within 10 seconds after pressing the registration button or the registration process will be cancelled. New registration of a single pin number will delete all previously registered pin number on the system.

RFID Card Registration (all-at-once)



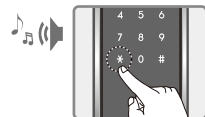
New RFID cards are registered without erasing previous registration records. RFID cards included inside the box are not registered in default. Only compatible cards can be registered and used.

- ① Open battery cover.
Press [Registration] button once
~beep sound will be heard.



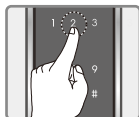
OUTSIDE

- ② Enter current pin number, followed by [*] button.



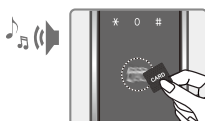
OUTSIDE

- ③ Press number [2] button.



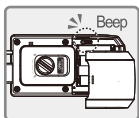
OUTSIDE

- ④ Place the card to be registered on the card reader.
The beep sound will be heard, and the saved 3 digit location number(001~100) will be displayed on the number pad.



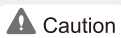
INSIDE

- ⑤ Press [Registration] button after all cards has been registered and the registration is complete.



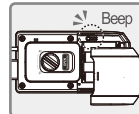
Note
Up to 100 RFID cards can be registered. To register multiple RFID cards, repeat step ④ before the number pad turns off. Place RFID cards on the card reader within 10 seconds after pressing [Registration] button or the registration process will be cancelled. No more RFID card can be registered after the 100th registration.

RFID Card Registration (one-by-one)



The card location number should be from 001~100 and it must consist of 3 digits always. When it is not individual card registration, Pressing [*] button will enable normal registration mode.

- ① Open battery cover.
Press [Registration] button once
~beep sound will be heard.



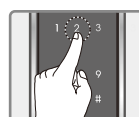
OUTSIDE

- ② Enter current pin number, followed by [*] button.



OUTSIDE

- ③ Press number [2] button.



OUTSIDE

- ④ Enter the card location number consisting of 3 digits from (001~100), followed by the [#] button.



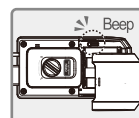
OUTSIDE

- ⑤ When number pad arrow is displayed it is in RFID card entry standby status. Place the card to be registered on the card reader. The beep sound will be heard, and the saved 3 digit location number will be displayed on the number pad.



INSIDE

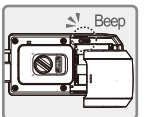
- ⑥ - To register additional RFID cards -
When all numbers on the pad is lighted, enter new location number, followed by [*] button, then register the new card.



- When there are no additional cards to be registered -
Press [Registration] button to complete the registration.

RFID Card Deletion (all-at-once)

- ① Open battery cover.
Press [Registration] button once
~beep sound will be heard.
Enter current pin number, followed by [*] button.



OUTSIDE

- ② Press number [8] button.



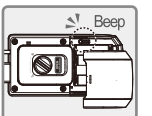
OUTSIDE

- ③ Long press [#] button for 5 seconds
When the melody is heard,
All RFID cards are deleted.



RFID Card Deletion (one-by-one)

- ① Open battery cover.
Press [Registration] button once
~beep sound will be heard.
Enter current pin number, followed by [*] button.



OUTSIDE

- ② Press number [8] button followed by [#] button.



OUTSIDE

- ③ Enter the registered card location number, followed by [#] button.



INSIDE

- ④ After deletion is complete, all numbers are lighted on the number pad. Additional card deletion is in standby mode.

If there is no location number to be deleted, press [Registration] button.

