## 1 Pin Number Registration



⚠ **Caution**   Please perform registration while door is open.
Upon purchase, Default pin number registered is 1,2,3,4

※ To change existing pin number

① Open the [Battery Cover]
Press [Registration] button once
the 'beep' sound will be heard.

-------- OUTSIDE --------

② Enter current pin number
followed by [ ✻ ] button.

-------- OUTSIDE --------

③ Check if the numbers 1, 2, 3, 7, 8, 9, 0, #
has been lighted on the number pad.
Press number 1 button.

-------- OUTSIDE --------

④ Enter new pin number to be registered, Press [ ✻ ] button.
And the new pin number has been registered,
When the melody is heard, the registration is complete.

📄 **Note**   Only 1set of Pin Number can be registered

⚠ **Caution**   After pressing Registration button, Pin Number should be entered within
10 seconds or the registration will be cancelled.
New registration (steps ①, ②, ③, ④) will delete all previously registered pin
on the lock.

## 2 Smart Key Tag Registration (Normal)

① Open the [Battery Cover]
Press [Registration] button once
the 'beep' sound will be heard

-------- OUTSIDE --------

② Enter current pin number
followed by [ ✻ ] button.

-------- OUTSIDE --------

③ Check if the numbers 1, 2, 3, 7, 8, 9, 0, #
has been lighted on the number pad.
Press number 2 button,

-------- OUTSIDE --------

④ Place smart keys to be registered on the card reader
(A beep sound will signal registration of each card)

-------- INSIDE --------

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

📄 **Note**   Up to 100 Smart keys can be registered.To register multiple smart keys,
repeat step ④ before the number pad turns off.
Place smart keys on the card reader within 10 seconds after pressing [Registration]
button or the registration process will be cancelled.
No more smart keys registration is possible on registering 100th smart key.

**1**

## 3 Smart Key Tag Registration (Individual)



① Open the [Battery Cover]
Press [Registration] button once
the 'beep' sound will be heard.

-------- OUTSIDE --------

② Enter current pin number, followed by [ ✻ ] button.
Check if the numbers 1, 2, 3, 7, 8, 9, 0, #
has been lighted on the number pad.
Press number 2 button,

-------- OUTSIDE --------

③ Enter the card location number consisting of
3 digits from (001~100), followed by The [ ✻ ] button.
Place the card to be registered on the reader,
The beep sound will be heard, and the saved
3 digit location number will be displayed on the number pad.

-------- INSIDE --------

④ Press [Registration] button after all cards
has been registered. And the registration
is complete.

## 4 Smart key Delection ( All-at-once )

① Open the [Battery Cover]
Press [Registration] button once
the 'beep' sound will be heard.

-------- OUTSIDE --------

② Enter current pin number, followed by [ ✻ ] button.
Check if the numbers 1, 2, 3, 7, 8, 9, 0, #
has been lighted on the number pad.
Press number 8 button,

-------- OUTSIDE --------

③ Long Press [ ✻ ] button for 5 seconds
When the melody is heard,
All smart keys are deleted.

5 Seconds

## 5 Smart key Delection ( Individual )

① Open the [Battery Cover]
Press [Registration] button once
the 'beep' sound will be heard.

-------- OUTSIDE --------

② Enter current pin number, followed by [ ✻ ] button,
Check if the numbers 1, 2, 3, 7, 8, 9, 0, #
has been lighted on the number pad.
Press number 8 button. followed by [ # ] button

-------- INSIDE --------

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

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.

**2**

## 6 Guest Pin number Registration



① Open the [Battery Cover]
Press [Registration] button once
the 'beep' sound will be heard.

-------- OUTSIDE --------

② Enter current pin number, followed by [ ✻ ] button.
Check if the numbers 1, 2, 3, 7, 8, 9, 0, #
has been lighted on the number pad.
Press number 3 button.

-------- OUTSIDE --------

③ Enter New Guest Pin Number to be registered (4~12 digits)
And press [ ✻ ] button to complete the registration.

◆ The guest pin number is 1 time entry only.
◆ New registration will delete old guest pin number.
◆ When registration mode is cancelled old pin number will be restored.

## 7 Dual-mode Security Feature Setting
The Pin number & Smart key should be
registered first before setting this feature

① Press [Register] button for 5 seconds
The entire LED will light up after 3 seconds the alarm will stop
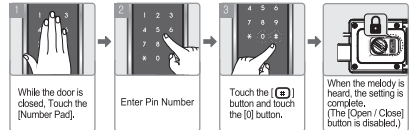And after 2 seconds it will be on again.

② Enter current user password,
When you press [ ✻ ] button,
The front panel LED will blink and light-up.

③ Press [ 1 ] button to Turn-Off Dual-Mode Security
Press [ 3 ] button to Turn-On Dual-Mode Security.
During Dual-Mode Security Setting,
when the confirmation sound is heard,
everything is turned-off

## 8 Force Lock Setting

1) Outside Force Lock
- When this is set the door cannot be opened from the inside. [Open / Close] button is disable.

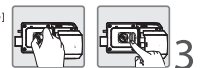| While the door is closed, Touch the [Number Pad]. | Enter Pin Number | Touch the [ ✻ ] button and touch the [0] button. | When the melody is heard, the setting is complete. (The [Open / Close] button is disabled.) |

↗ CANCEL   Open the door by pin number and the [Force Lock] setting will be cancelled

2) Internal Force Lock
- When this is set the door cannot be opened from the outside.
Pin number entry is disabled.

① While the door is closed
② Press the [ Safety button ] for 3 seconds,
When the melody is heard, the setting is complete.

↗ CANCEL
Open the door by the [Manual Lock/unlock knob]
or by the [Open/Close] button inside
and the [Force Lock] will be cancelled,

**3**

# EPIC
FUTUREPROOF

# User Manual
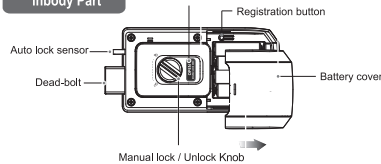# TRIPLEX
## 2 WAY

www.epic.co.kr    info@epic.co.kr

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.

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## Outbody Part

- Number Pad
- Battery Lamp
- Emergency battery terminal
- Reset button
- RF Smart Card sensor

## inbody Part

- Open / Close Button
- Internal force lock button
- Registration button
- Auto lock sensor
- Dead-bolt
- Battery cover
- Manual lock / Unlock Knob

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### Product Specification

| Items | | Descriptions |
|---|---|---|
| Installation conditions | Door thickness | 30~50mm |
| Authentication Method | No. of password | 4~12 digits |
| Power supply | DC 6V | LR 6 AA ALKALINE (X4) EA |
| Emergency Battery | DC 9V | ALKALINE BATTERY (SOLD SEPARATELY) |
| Temperature | Sensor temperature | 72C ± 5C Maximum Temperature<br>62C ± 5C Normal Temperature |
| Material | Outbody | AL, ZN, PO |
| | Inbody | AL, ZN, ABS |

### RF Specification

| Items | Frequency | Channel | Module | Public Line power |
|---|---|---|---|---|
| RFID | 13.56 MHz | 1EA | ASK | 93.6DBUV/m@10m Below |

### ⚠ Safety precautions

▶ use it after reading the user's guide and change your password regularly.
▶ use only new batteries and Alkaline type when replacing batteries.
▶ do not disassemble, install, or repair this product on your own.
▶ to clean, use only dry microfiber towel.
▶ do not insert pin or any sharp material that can damage the button.
▶ do not allow water to enter the product, do not apply excessive shock to the product.

### After Service

1. When the consumer damage the item, there will be additional payments regarding the regulations as shown below in accordance with the product warranty.
2. Product should be installed only by a professional installer.
3. In case of emergency should call the customer service center.

PTSP1832ONTA REV.03

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## Multi-touch Feature

📋 **Note**  This is a security feature that prevents the password from being exposed, by removing traces of fingerprint patterns on the number pad.
The multi-touch feature is disabled in default.

① Touch the [Number Pad] on the Outbody, Enter the Pin number.
Press the [ ⊕ ] button.

② Press the [5] button on the number pad,
A melody will be heard and Multi-touch feature setting is complete.

To cancel the setting, just repeat steps ①, ②.

⚠ **Caution**  When multi-touch feature is enabled, after entering pin number
Press the 3 digit number that is displayed on the screen
Press [ ⊕ ] button and the door will open
When this feature is enabled, the Random number feature is cancelled

※ Random number feature is enabled in default.
This is a security feature that keeps the pin number from being exposed by the additional
Random number that is added before or after the original pin number
The number to be entered including the pin number should not exceed 20 digits.
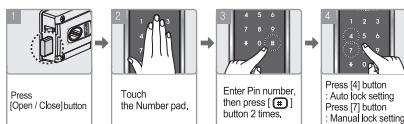
### Opening door by using Random number

Touch the number pad, enter any random number, Enter pin number, press [ ⊕ ] button
or Enter pin number first, then enter any random number, Then press [ ⊕ ] button
And the door will open

**4**
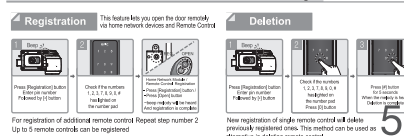
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## Automatic / Manual Lock Setting

Sets the door locking mode to Manual or Automatic Lock Mode

### Setting Manual / Automatic Mode

1. Press [Open / Close] button
2. Touch the Number pad.
3. Enter Pin number, then press [ ⊕ ] button 2 times.
4. Press [4] button : Auto lock setting
Press [7] button : Manual lock setting

📋 **Note**  Automatic mode is set in default. When you set the manual lock,
The door will not automatically lock after closing the door.
You need to press [Open/Close] button inside or
Touch the number pad outside to close the door

### 5 Home Network Module & Remote Control Setting  (Optional Settings)

This feature lets you open the door remotely via home network devices and Remote Control

#### Registration

1. Beep x1  Press [Registration] button Enter pin number Followed by [+] button
2. Check if the numbers 1, 2, 3, 7, 8, 0, #, # has lighted on the number pad
3. Home Network Module / Remote Control Registration • Press [Registration] button • Press [Open] button • beep ringing will be heard And registration is complete

For registration of additional remote control Repeat step number 2
Up to 5 remote controls can be registered

#### Deletion

1. Beep x1  Press [Registration] button Enter pin number Followed by [+] button
2. Check if the numbers 1, 2, 3, 7, 8, 0, # has lighted on the number pad Press [0] button
3. Press [#] button for 5 seconds When the melody is heard Deletion is complete

New registration of single remote control will delete previously registered ones. This method can be used as alternative in deleting remote control
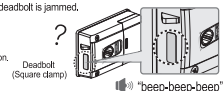
**5**

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## Anti-Prank & 1 Minute Lock

5 times repeated failed [Pin Number] entry will activate a series of alarm
and the lock will not function for 1 minute.

### Deadbolt Error Alarm

When the door is not closed properly or the deadbolt is jammed.
A series of alarm will be activated 3 times.

※ In case the alarm doesn't stop contact
customer service and ask for assistance.
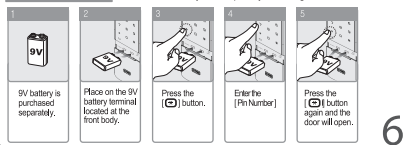Service cost may occur based on service location.

Deadbolt (Square clamp)

🔊 "beep-beep-beep"

### Replace Battery Alarm

📋 **Replace Battery**  During normal operation and a series of alarm
is heard, it indicates the need for battery
replacement. Please replace all battery
with new ones at this time.

"Beep-beep-beep"

### Emergency Battery  When the battery is completely discharged

1. 9V battery is purchased separately.
2. Place on the 9V battery terminal located at the front body.
3. Press the [ ⊕ ] button.
4. Enter the [Pin Number]
5. Press the [ ⊕ ] button again and the door will open.

**6**