**Pairing with your Smart phone**

Download “Home Doorlock” from App Store / Google Play Store. For more information about registering, please refer the description of application use.

- Up to eight compatible smart phones can be paired.
- To pair multiple smart phones, turn off the Bluetooth of a paired smart phone, and pair another smart phone.
- If a registered Bluetooth enabled smart phone is lost or repaired, your registration information cannot be deleted from the door lock. It is recommended that the door lock should be initialized. (Refer page 7)
- Please check support smart phone model on the web page.

**Password Register/ Change**

The password can be 4~12 digits number. Only one password can be registered. The initial password is set to “1234”.

1. Pressing the [Register] Button
2. Entering the Current Password
3. Entering a New Password

- To prevent a situation, it is recommended to make a password with 6 or more digits from 0 to 9 can be set.
- Manage your password with care so that unauthorized people will not have access to it. Regularly changing your password can reduce the risk of it being leaked.
- A registered password cannot be deleted. Register a new password.

**Opening the Door from Outside with a Password**

When purchased, the product is set to Randomizer mode initially.

1. Randomizer Mode
   - When approached the door lock (When applying the “welcome function”) or if the number pad is touched, a lighting will appear on the number pad.
   - When two Random buttons are lighted, press the [ ] button.
   - When the numbers on the number pad are lighted, enter the password and press the [ ] button.

2. Common Mode
   - When approached the door lock (When applying the “welcome function”) or if the number pad is touched, a lighting will appear on the number pad.
   - Enter the password when the number pad is lighted, and press the [ ] button.

3. Silent Mode
   - Before entering the password, press the [ ] button and enter the password, then both the sound of the key entering and the door opening will be suspended. It is a useful function if you do not want to disturb neighbors when you go in and out at night.
   - Password must be entered after the light is on, and it does not touch [Number Pad] and re-enter.
   - To cancel, press the [ ] button and re-enter.
   - If the password is wrong 5 times, “peep” warning alarm will sound 30 times and the system will shut-down for about 3 minutes. When malfunction happens, “beep” will sound every 10 seconds, and stop mode will be turned off automatically after 3 minutes with multiple “beep”.

**Opening the Door from Outside with a Card or Key Tag**

The door can be opened from outside using a card or key tag. Place the registered card or key tag on the card reader.

- Place the card on to the [Card Reader]. If the authentication is successful, the door will open.
- Place the card on to the [Card Reader]. If the authentication is successful, the door will open.

**Double Security**

Double Security mode requires both card and password to open the door, ensuring more security. To setup the Double Security mode, more than 1 card must be registered.

- Take your card when going out after the Double Security mode is set. You cannot open the door if there is no card.

**Opening the Door from the Inside**

When the door is locked, press the [OPEN] button on the Inner Body to open the door.

When the door is locked, press the [OPEN] button on the Inner Body to open the door.

**Closing the Door from the Inside**

**Automatic Locking Setting**

The door is automatically locked 1 seconds after the door is closed.

**Manual Locking Setting**

When the door is locked, turn the [Manual knob] in the direction of → to lock the door.

When the door is locked, turn the [Manual knob] in the direction of → to lock the door.

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**Card and Key Tag Registration**

When a new card or key tag is registered, those already registered are not deleted but additionally registered. If you do not want to register the existing card, delete all cards and register a new card. Up to 20 cards, including the key tag, can be registered. (Only ISO14443 A Type is available.)

1. Pressing the [Register] Button
2. Entering the Password
3. Placing the Card or Key Tag on the Card Reader
4. Registration Complete

- To register multiple cards or key tags, lightly place another card or key tag on the card reader within 20 seconds after registering the previous card or key tag.
- To make sure the card and key tag has been properly registered, take your card when going out after the Double Security mode is set.
- To check support smart phone model on the web page.
- Your registration information cannot be deleted from the door lock.
- To pair multiple smart phones, turn off the Bluetooth of a paired smart phone, and pair another smart phone.
- If a registered Bluetooth enabled smart phone is lost or repaired, your registration information cannot be deleted from the door lock. It is recommended that the door lock should be initialized. (Refer page 7)
- Please check support smart phone model on the web page.

**Opening the Door from Outside with a Password**

When purchased, the product is set to Randomizer mode initially.

1. Randomizer Mode
   - When approached the door lock (When applying the “welcome function”) or if the number pad is touched, a lighting will appear on the number pad.
   - When two Random buttons are lighted, press the [ ] button.
   - When the numbers on the number pad are lighted, enter the password and press the [ ] button.

2. Common Mode
   - When approached the door lock (When applying the “welcome function”) or if the number pad is touched, a lighting will appear on the number pad.
   - Enter the password when the number pad is lighted, and press the [ ] button.

3. Silent Mode
   - Before entering the password, press the [ ] button and enter the password, then both the sound of the key entering and the door opening will be suspended. It is a useful function if you do not want to disturb neighbors when you go in and out at night.
   - Password must be entered after the light is on, and it does not touch [Number Pad] and re-enter.
   - To cancel, press the [ ] button and re-enter.
   - If the password is wrong 5 times, “peep” warning alarm will sound 30 times and the system will shut-down for about 3 minutes. When malfunction happens, “beep” will sound every 10 seconds, and stop mode will be turned off automatically after 3 minutes with multiple “beep”.

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Double Security mode requires both card and password to open the door, ensuring more security. To setup the Double Security mode, more than 1 card must be registered.

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**Product Components**

The product components used may vary depending on the installation environment.

**Outer Body**

- User Manual
- Product Warranty
- Registration Button

**Inner Body**

- Number Pad
- Battery Replacement Time
- Alert Away Security Setup
- Card Reader
- Reset Switch
- External Power Contact Part

**Strike**

- Number Pad
- Battery Holder
- 1.5V AA Batteries
- Deadbolt
- OPEN Button
- Manual knob
- Open-door sensor
- Registration Button

**Fastening Panel**

- Built-in Wireless Module (Optional)
- Key Tag (For B2C Only) (SEA)

**Installation Jig (Bracket)**

- 'AA' Batteries (LR6) (4EA)
- Spacer
- Contact Port
- Reset Switch
- Away Security Setup
- Number Pad
- PTSP2240ONTA

**Warning**

To prevent a situation, it is recommended to make a password with 6 or more digits from 0 to 9 can be set.
- Manage your password with care so that unauthorized people will not have access to it. Regularly changing your password can reduce the risk of it being leaked.
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**Setting guide**

- High temperature Detection
- Double Security
- Warning
- Using the Emergency Battery
- Opening the Door from Outside with a Password
- Double Security
- Closing the Door from the Inside
- Automatic Locking Setting
At-home Security

At-home security mode is to prevent opening of the door from outside while someone is inside.

Press the [Number Pad] or touch with a card, then the sound for action unavailable will be heard.

While the door is locked, press the [OPEN] button on the inner body for 3 seconds.

Briefly press the [OPEN] button on the inner body to release it or set the manual locking switch to [DING] and open the door to release it.

Delete Registered Cards

You can delete all registered cards:
1. Pressing the [Register] Button
2. After put down a battery holder, replace the batteries immediately after the battery replacement alarm sounds.
3. Place the registered card or key tag on the card reader, then press the [ ] button.

Initialization (Password, Bluetooth, Card, Tag Key)

All registered data (password, Bluetooth, card, tag key) are deleted.
After initialization, the password is set to '1234', and the registered card, key tag, Bluetooth data are erased. Please change password as a new one after initialization.

Pressing the [Register] Button

Open the battery cover of the inner body and press the [Register] button for 5 seconds.

Success: DING DONG DING DING DING
Fail: DING DONG DONG DONG

Press the [ ] or [ ] button and then press the [ ] button to activate or deactivate the Bluetooth mode.

Welcome Mode

The welcome function is a convenient function that automatically activates the welcome function when someone is present.

Press the [ ] button on the inner body.

Welcome function on, the door is not activated when the batteries are completely discharged.

Automatic Locking Mode

The Automatic Locking mode allows for automatic locking of the door when it is closed.

Open the battery cover of the inner body and briefly press the [ ] button.

Automatic Locking: The door is automatically locked 1 second after being closed.
Automatic Unlocking: The door is not locked automatically. If [OPEN] button is pressed from the inside, [Password (Password entry or card or key tag reading or Bluetooth)] button must be pressed from the inside.

Randomizer Mode

Press two random button before enter the password.

sound becomes louder.

Rearrange Mode

Press the [ ] button after pressing the [ ] or [ ] button, and the double authorization mode will be set.

Double Authorization Mode

Double authorization mode requires both card and password to open the door, ensuring more security. To setup the double authorization mode, more than 1 card must be registered.

Open the battery cover of the inner body and briefly press the [ ] button.

Set up Instructions for Alarm functions

This is a basic function of the lock when a user goes out. This function generates the alarm sound when an attempt is made to forcibly open the door from the inside. In the alarm function, if someone tries to open the door from the inside, 'beep-beep' sound is generated for 5 seconds.

Set up the Alarm function

When the door is closed, user can set up the alarm function by pressing and holding the [ ] button for 3 seconds until sound confirmation.

Release the Alarm function

Place the registered card or key tag on the card reader, or enter the password and then press the [ ] button.

Prank Prevention

This function generates an alarm sound and deactivates lock operation when someone is inside.

Press the [ ] button after pressing the [ ] button.

High temperature Detection

This function generates the alarm sound when fire is detected so that the residence can quickly respond.

If the door is closed, user can change the temperature alarm function. This function sets the time interval between the moment the open-door sensor recognizes the door as closed and the moment deadbolt locks the door.

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