

SHS-6600

Instruction Manual

Samsung
SMART 도어록

Convenient Opening of the Door

Simple operation via card and passcode

Automatic card recognition feature

Convenient card recognition when contacting the card

Dual-Authentication Feature

Dual-Authentication feature through card and passcode.

Self-assured feature

Simple operation via card and passcode

Fire Detection Feature

Built-in fire detection sensor

External lock release prevention feature

Forceful external lock release prevention feature when going outside

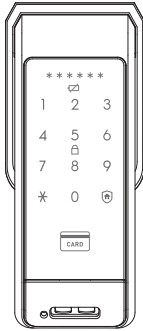
Crime prevention feature when going outside

Alarm feature for inside activation when going outside

SamsungSNS(Inc.) Service Center
1588-4141

If you accurately provide the product name, fault condition, and contact number, then we will always provide kind assistance and quick service to customers' questions.

www.samsungsns.com



GC68-01914A ED03

Precautions for Safety

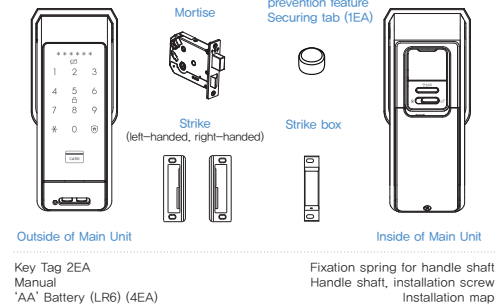


Precautions for safety protect the user's safety and prevent damages and inconvenience due to accidents. Please read this and use the product properly.

- Do not install or repair the product randomly as you want.
- Do not install the product in a location where the gap between the door and doorframe is more than 5mm.
- Cautiously manage the passcode so that other people cannot know it, and regularly change the number.
- Do not operate the product when your hand is wet, and be careful to not let water, beverages, and other liquid to get inside the product.
- Do not forcibly press or use a sharp tool to hit the button.
- When you are going out, always check the ensure that the door was fully locked.
- Properly fit the battery into the product onto its accurate (+/-) terminals. When the battery is incorrectly placed in its direction or charge as displayed into the battery room, leakage and breakage may occur, so please be careful.
- When the battery life is ended, replace all the batteries at once, and avoid using new and used batteries at the same time.
- When cleaning the product, do not wipe it with water, benzene, or alcohol, and instead, use a dry cloth.
- Replace the batteries to new ones within one week of first hearing the battery replacement notification alarm.

Product Components

Product components may be changed depending on the installation environment.



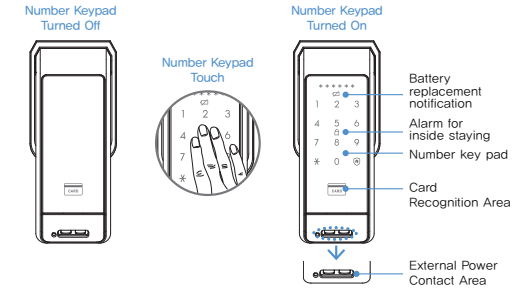
Outside of Main Unit
Key Tag 2EA
Manual
'AA' Battery (LR6) (4EA)

Inside of Main Unit
Fixation spring for handle shaft
Handle shaft, installation screw
Installation map

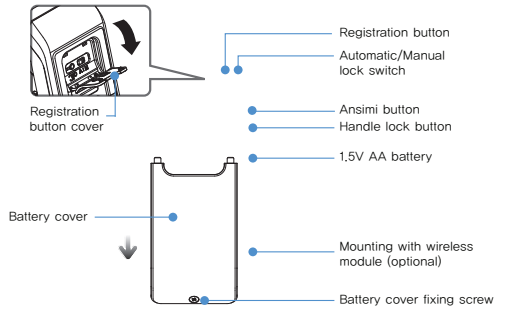
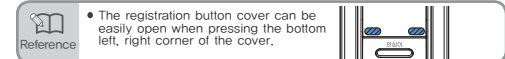
Warning

You must carry or keep at least one emergency key outside.
In the case of an emergency, please read and learn the instruction for manual switchgear.

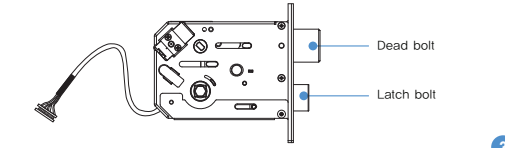
Names and Features (Outside)



Names and Features (Inside)



Names and Features (Mortise)

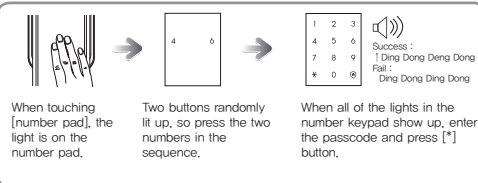


- If you wish to use the master function, please visit the website (WWW.SAMSUNGSNS.COM) and refer to the SHS-6600 master feature manual.

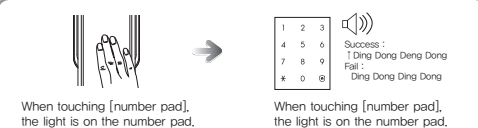
Opening the door from the outside (passcode)

When the product is purchased, it is set up as the dual security mode. If you want to change to the normal mode, refer to 'Dual security mode setting'.

1. Dual-security mode



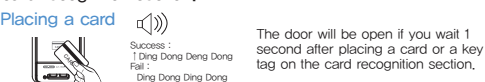
2. Normal Mode



- Passcode must be entered when the number keypad is lighted up, so if the lights are not on, then touch the [number keypad] and then re-enter the passcode.
- When the passcode is incorrectly entered to cancel the input, press the [0] button and start from the beginning.
- If the passcode is incorrectly entered for five consecutive sounds, a different alarm sound is played for about 10 seconds, and the operation of doorlock is paused for roughly 3 minutes. During the operation pause status, "beep" sound is played every 10 seconds, and after 3 minutes, a long "ding" sound is played, and the pause status is automatically disabled.

Opening the door from the outside (Card, Key Tag)

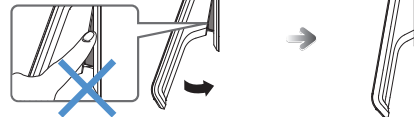
Open the door from outside by using a card and a key tag. Correctly place the card or the key tag that registered on the card recognition section.



- In the case of a card or a key tag which is not recognized automatically, the door will be open after touch the number pad and place it.

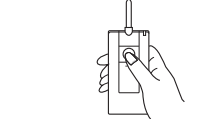
Opening a door from inside

Opening a door by pushing the inner knob



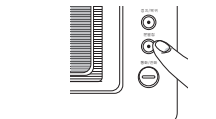
- Please avoid catching your hands while using it. The inner knob will not be pinched while the handle lock feature is activated.

Using the remote control (option)



Press the [OPEN] button on the remote control.

Use the wireless wall pad (optional)

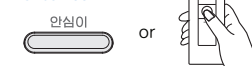


When pressing the [Door Open] button of the wireless wall pad, the locked status is released. (It may vary depending on the wireless wall pad models.)

Closing a door from indoor

When setting the automatic lock

When setting the manual lock



The door will be locked automatically after closing the door.

The door will be locked when pressing [Relieve] button or [Open] button on the remote control.

Passcode Registration

All registration and setting will only work with the door opened.

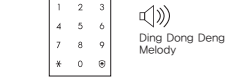
Passcode can be registered in 4~12 digits, and only one can be registered to use.

1. Press the [Register] button.



Open the battery cover and shortly press [register] button.

2. Register the new passcode.

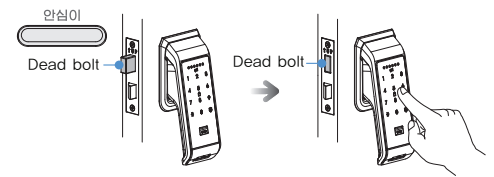


Enter the new passcode (4~12 digits) and press the [*] button.

- To prevent theft accidents, it is recommended to use the passcode that is 6 digits or longer (only 0~9 numbers are usable).
- Please be careful to manage the passcode so that other people will not know. Using the same passcode for a long period of time may lead to its exposure, so regularly change the passcode for use.
- Registered passcode cannot be deleted, so register a new passcode to use.

How to check the password

After popping up the dead bolt by pressing the [Relieve] button while the door is open, use it after confirming the dead bolt pushed inside by entering the changed password.



Card and Key Tag Registration

When card or key tag is registered, previously registered card and key tag information are all deleted, so try to register all cards and key tags at once. Total of 20 card keys and key tags can be registered (ISO 14443 Type A support)

1. Press the [Register] button.



Open the battery cover and shortly press [register] button.

2. Contact card and key tag.



Contact the card or key tag that needs to be registered.

3. End card key registration




To end registration, press the [register] button of the main unit on the inside.

- To register various cards and key tags continuously, register the card or key tag, and contact another card or key tag within 10 seconds. If another card or key tag is not registered within 10 seconds, the registration automatically ends.
- To check if the card or key tag is normally registered, check the card and key tag, and then close the door.
- 'Samsung SNS Doorlock' abides to the 'ISO 14443 Type A standards, and the cards, key tags, and NFC-use smartphones that completed certification from 'Samsung SNS Doorlock' are able to be registered on the doorlock for use.

Setting and Disabling Dual-Security Mode

Dual-Security Mode is a mode for prevention of passcode exposure by first pressing two random numbers and then entering the actual passcode.



Ding Dong Melody

Open the register button cover and shortly press the [register] button.


1	2	3
4	5	6
7	8	9
*	0	Ⓢ

[7] button: dual-security mode
[9] button: normal mode

Press [7] or [9] button, and then [*] button to set or disable the dual-security mode.

Setting and Disabling Dual-Authentication Mode

Dual-Authentication Mode is a mode with enhanced security that only opens the door when both passcode and card are recognized. To set the dual-authentication mode, at least 1 card needs to be registered.



Ding Dong Melody


Open the register button cover and shortly press the [register] button.

1	2	3
4	5	6
7	8	9
*	0	Ⓢ

[4] button: dual-authentication mode setting
[6] button: dual-authentication mode disabled

Press [4] or [6] button, and then [*] button to set or disable the dual-security mode.

Dual-Authentication Mode Gestures




Touch the [number keypad]

1	2	3
4	5	6
7	8	9
*	0	Ⓢ

Success : Ding Dong Deng
Fail : Ding Dong Deng


When the number keypad lights up, enter the passcode and press the [*] button.



Success : Ding Dong Deng Deng
Fail : Ding Dong Deng Deng

When the [card recognition area] is lighted up, contact the card. If successful, the door will open.

It is possible to set the automatic lock feature that automatically locks the door when it is closed.




Set the [automatic/manual lock] switch inside the main unit to "automatic A" / "manual M" position.

Automatic Method : When the door is closed, the door locks automatically in two seconds. But, it does not operate when the battery discharges.

Manual type: if the door is not locked automatically after closing the door, press the [Relieve] button on the inside body or the [Open] button on the remote control or touch the [Number pad] on the outside body and the door will be open when pressing the [*] button that is lit with the sound.

Battery Replacement

- When the battery replacement notification alarm sounds
- Replacing the battery



Caution

- Battery life for use may vary depending on its manufacturer, manufactured date, and user environment. (With 4 AA-type alkaline 1.5V batteries, about 10 months of use based on 10 uses per day is possible.)
- Liquid coming from batteries can damage the product, so please check on this in regular basis (about once in 6 months).
- After the battery replacement notification alarm is sounded, pass code/card registration, changes, or feature setting cannot be made until the batteries are replaced.

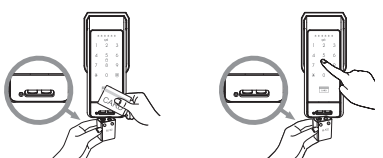
Use of Emergency Batteries

Not changing the batteries and continuing to use them when it is time to replace the batteries will cause them to discharge, preventing the doorlock from properly operating.

Opening the door with emergency batteries

Purchase the emergency battery (9V) from nearby convenience store or electronics store.

Rather than regular manganese battery or rechargeable battery, it is best to use alkaline battery, which has longer operation life.



With the 9V battery contacting the outside power (emergency battery) contact area on the outer side of the main unit, contact the card or key tag, or enter the passcode.


Prank Prevention Feature

When the doorlock is erroneously operated from the outside, this feature sounds an alarm as well as prevents the doorlock from working. Trying to open the door with unregistered card or key tag, or incorrectly entering the passcode for five times or more, an alarm is sounded, and the doorlock does not operate for 3 minutes.

Staying home assured mode on/off


The staying home assured mode is a feature to prevent from opening the door from outside when you are inside.

Staying home assured mode on




Press the inside [Assured] button for 3 seconds while the door is locked.

Staying home assured mode off



It will be released when opening the door by pushing the inside door.

Staying home assured mode activation




안심이

Beep ~ Beep~

Indoor : When pressing the [Ansimi] button or the [Open] button, it creates the beep sound.

Outdoor : It creates the beep sound when placing the [Number Pad] or a card.




Caution

- Please not that you cannot open the door from outside when the staying home assured feature is set up. Especially be careful with children not setting it randomly.

Sound Setting/Disabling

The sound from entering the passcode, locking the door, or opening the locked door can be adjusted. When the product is first purchased, the default setting is to play all the sounds. (1 levels)

1. Press the [Register] button.




Ding Dong Melody

Open the battery cover and shortly press the [register] button.

- [0] button: Silence (excluding the alarm sound, all sound is disabled.)
- [1]~[3] button: As the levels go up, the sound becomes larger.

2. Sound setting

1	2	3
4	5	6
7	8	9
*	0	Ⓢ




Ding Dong Deng Melody

Press the numbers between [0~3] and then, [*] button to set the sound.

Setting/Disabling Crime Prevention Feature

To prevent the intrusion from the outside when you are going out, this feature triggers an emergency sound when the doorlock is operated from the inside. When opening the door from inside while the security feature is set, the alarm with the sound of "beep~ beep~ beep~" will be created.


Setting Crime Prevention Feature



Ding Dong Deng

When the door is locked, [*] button on the number keypad on the outside lights up. Pressing [] button within 3 seconds sets the crime prevention feature.

Disabling Crime Prevention Feature



CARD

Press the [*] by placing a registered card or a key tag after touching the number pad or entering the password.

Disabling Alarm Sound/Emergency Sound

After opening the battery cover on the main unit of the inside, press the [register] button or take out the battery. Then, contact the registered card or key tag, or enter the passcode, and then press the [*] button.

Setting



Red

Release




Green

Fixation



Green

It is a feature that prevents the abnormal method that uses a drill to operate the indoor handle from outside, and the access is possible when confirmed in the normal way even if it is set-up. Please not to try to use while staying home and it is recommended to use when going out.



Caution

- When people are inside and if you set up the external lock release feature, the door will be opened from inside when the fire or emergency switch is released. So please be careful with setting the feature.
- Especially be careful with young children setting up randomly, and use it when going outside.

The fixation tab for not using the forceful lock release prevention feature

- To prevent a user from setting up the external lock release feature accidentally, use the fixation tab provided.
- Please remove the double-sided tape attached to the fixation tab, and attach and use on the green part. (In this case, the external lock release feature will not be used.)