SAMSUNG SDS

SHP-DR708

User Manual

Opening the Door from Outside (Master/User Password)

When purchased, the product is set to Multi-level Security Code Entry Mode initially. Please, refer to “Multi-level Security Code Entry Mode setting for Common Mode setting”.  

1. Master/User Password

- Before entering the master/user password, press the [ ] button and enter the master/user 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.

2. Common Mode

A locking device or touching the number pad (in the Welcome Function mode) will light up the number pad.

Opening the Door from Outside (Fingerprint)

A locked door can be opened from outside by using a fingerprint. Place the registered fingerprint on the fingerprint detector.

Opening the Door from Outside (Mobile Key)

A locked door can be opened from outside by using a mobile key. Place the mobile key issued through WiFi on the mobile key sensor.

Safety Cautions

- Use of the device is subject to the Privacy Policy
- Use of the device is subject to the Safety Cautions
- Use of the device is subject to the Terms of Use

- This section contains important information to ensure the user’s safety and prevent potential damage to property.

- Be sure to correctly match the pole(s) when installing the device. Wrong insertion direction or poles of batteries may cause the battery to be damaged.

- When the battery replacement alarm melody is generated, use new batteries instead of the existing batteries.

- According to the wireless communication environment, the battery may consume much more rapidly.

- Interference in wireless communication may occur when this product is used, or radio interference may occur from other devices.

- Keep 20 cm or longer away from this product when using it.

- The information of this user manual may vary without any notices to improve the performance of this product.

- Customer’s improper installation may result in a additional service costs. We highly recommend professional installation.

Product Components

The product components may vary depending on the installation environment.

Opening the Door from the Inside

You can open the door indoors by using your preferred way. ‘Door opening by smart detection’, a way of automatically opening the door, can be turned off in the start detection setting function.

Automatic Door Opening

- Smart Detection

- Manual Door Opening

- Manual Locking Switch

Closing the Door from the Inside

Automatic Locking Setting

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

Menu

Registration Mode

Successful registration and setting (+)
Failed registration and setting (×)
Additional registration (+)
Individual deletion (−)

Number pad Guide

The number pad of the door lock shows diverse settings.

Battery Cover

1.5V AA Batteries

[OPEN/CLOSE] Button

Proximity Sensor

Inner Body Handle

Screw Cover

Manual Locking Switch

Human Body Access Sensor

Volume Switch

Auto/Manual Locking Switch

WiFi/On/Off Module Installation

Emergency Alert LED

Fingerprint LED

Entry Complete/Silent Mode Switch LED

External Power

Contact Battery Replacement Time Alert Light

Dead Bolt

Latch

Open-Door Sensor

Outer Body Parts

Motise

Strike

Strike Box

Multi-leveled Security Code Entry Mode

Multi-leveled Security Code Entry Mode is a function that increases the security by using a multiple-level security code: Master/User Password, Fingerprint, and User Password. It prevents unauthorized entry into the building.
Register Mode

A user can change a master password, or register and delete a user password or fingerprint or delete all user passwords.

In addition, a wireless connection can be registered as an option.

In the Register Mode, select a function.

(For the details of each function, refer to page 7-12.)

Change the master password

A user can register a master password (4 to 12 digits), and only one master password can be registered. The default master password is “1234.”

1. Enter Registration Mode
   Select the Registration mode.

2. Select Master Password Change

3. Press New Master Password

   "Success:  "It was normally processed."

Note

- To prevent an intrusion, it is recommended to make a password with 6 or more digits. (A number of digits can be added or deleted.)
- Manage your master password with care so that unauthorized people will not have access to it.
- Regularly changing your password reduces the risk of being hacked.
- A registered master password cannot be deleted. Register a new master password.
- To make sure the password has been properly registered, check the new password and close the door.

Adding/Deleting User Passwords/Deleting All User Passwords

A user can register a user password (4 to 12 digits). Up to 100 mobile keys can be registered.

A user password registered can be deleted, or all user passwords can be deleted. 

1. Enter Registration Mode
2. Select User Password Management

3. Select Additional Registration

   "Success:  "It was normally processed."

4. Press the [0] button.

5. Select Registration End

   "Success:  "Additional registrations."

5. Registration End

You want to end this process, press the [Register] button on the lower section of the inner body shorty.

Managing Wireless Module

You can purchase a wireless module sold by Samsung and mount it into the wireless module mounting part. However, even though you purchase a proper Samsung wireless module, it may not be used in a model that does not support the module. Thus, please, contact the customer center before purchasing a wireless module.

A WiFi Wireless module is mounted by default. If a WiFi Wireless module is re-mounted, refer to the mounting method.

1. Mount WiFi Wireless Module

Register a WiFi

When connecting a WiFi, a user can use App based various users services through WiFi.

WiFi connection is activated only when the door is closed.

WiFi band: 2.4 GHz

App Installation and Use

Install Samsung’s Smart Doorlock app from Google Play/App Store.

Once devices can install the Android app from Bada, Tencent, or Qihoo360.

Process after becoming a member

- For the information on the registration and the use method, refer to the guide provided from the app.

If a WiFi/wireless module is mounted again, refer to the installation method on page 11.

Initialization

All registered data are deleted.

1. Press and Hold [Register] Button

2. Enter Master Password

   "Success:  "Master password has been normally processed."

3. Select Initial Number

   "Success:  "Initial number has been set up."

4. Select Initialization Mode

   "Success:  "Initialization of the key information has been completed.

   "Warning:  "If the reset has been completed, press "1" and the asterisk sign for the interworking initialization. Press "4560852580" and the asterisk sign for the initialization of the key information.

   [Initialize the linked information]

   - WiFi linkage: Mobile the main key and WiFi registration information.

   - The master/user passwords and the fingerprint information are maintained.

   [Initialize the key information]

   - The master/user passwords and the fingerprint information can be initialized.

   [WiFi linkage]: The mobile key is initialized and the WiFi registration information is maintained.

   [Initialize the key information]

   - The master/user passwords and the fingerprint information can be initialized.

   - WiFi linkage: The mobile key is initialized and the WiFi registration information is maintained.

   When the mobile key is initialized, press [Reg]-[0]-[6]-[0]-[5]-[8]-[0] and the [Register] button for 5 seconds.
Welcome Function

When a user accesses a door lock, the door lock gets automatically in the authentication standby status even though the user does not touch the number pad or the fingerprint authentication part.

By default, the Welcome function is set, and the Security mode is deactivated. In addition, the detection distance is set to Middle Distance.

1. Enter Setting Mode

Select the Setting mode. (Refer to the Setting mode on page 13.)

2. Select Welcome Function Setting Mode

Press the [1] button. Press the 


Voice Guide Setting

Door lock functions are informed by voice. By default, the voice guide is set.

1. Enter Setting Mode

Select the Setting mode. (Refer to the Setting mode on page 13.)

2. Select Voice Guide Setting

Press the [1] button. Press the 


Voice Language Setting

A user can select English or Chinese for voice guide. By default, the voice language is set to English.

1. Enter Setting Mode

Select the Setting mode. (Refer to the Setting mode on page 13.)

2. Select Voice Language Setting

Press the [1] button. Press the 


Multi-Leveled Security Code Entry Mode

By pressing a password in order after two arbitrary numbers are authorized, a user can prevent password leaks.

By default, the multi-leveled security code entry mode is set.

1. Enter Setting Mode

Select the Setting mode. (Refer to the Setting mode on page 13.)

2. Select Multi-Leveled Security Code Entry Setting Mode

Press the [1] button. Press the 


Setting Mode

You can set various functions of the door lock. (For the details of each function, refer to page 13-18.)

In the Setting mode, select a function.

1. [Register] Button

Open the module cover on the lower section of the inner box, and press the [Register] button briefly.

[Security] Button

Welcome Function

When a user accesses a door lock, the door lock gets automatically in the authentication standby status even though the user does not touch the number pad or the fingerprint authentication part.

By default, the Welcome function is set, and the Security mode is deactivated. In addition, the detection distance is set to Middle Distance.

1. Enter Setting Mode

Select the Setting mode. (Refer to the Setting mode on page 13.)

2. Select Welcome Function Setting Mode

Press the [1] button. Press the 


Door Lock Time Setup Function

This function sets the time interval between the moment the door open/closer sensor recognizes the door as closed and the moment the deadbolt is locked. In an environment where the door closes slowly and the deadbolt jams before the door is fully closed, the situation can be fixed by adjusting the door lock time.

By default, the door lock time is set to 1 second.

1. Enter Setting Mode

Select the Setting mode. (Refer to the Setting mode on page 13.)

2. Select Door Lock Time Setting Mode

Press the [6] button. Press the 

[7] button.

Identification range.

※

In the Setting mode, select a function.

You can set various functions of the door lock.

Select the cancellation (normal mode)

Note

The detection distance may change if the door lock is directly exposed to the sunlight or lighting.

• A user should recommend to use the security mode setting because an alarm sound may be generated in case of no houses (or apartments) where lighting is always high or in an apartment houses of corner across directly exposed to the sunlight.

Double Authorization Mode

Double authorization mode requires both password and fingerprint to open the door ensuing more security.

To set the double authorization mode, one or more fingerprints need to be registered. When purchased, the door lock is not set to double authorization mode initially.

1. Enter Setting Mode

Select the Setting mode. (Refer to the Setting mode on page 13.)

2. Select Double Authorization Mode

Press the [1] button. Press the 


Smart Detection Function

When a user accesses a door lock in a house, the door lock detects the access and the door is automatically opened. By default, the smart detection function is set.

1. Enter Setting Mode

Select the Setting mode. (Refer to the Setting mode on page 13.)

2. Select Smart Detection Setting Mode

Press the [1] button. Press the 

Emergency Key Use

An emergency battery key is used when the door lock does not work because the battery replacement time comes or a circuit is wrong. There is the emergency key hole on the emergency key insertion part on the bottom of the outer body. Insert the emergency key and turn the key to release the lock.

Warning
- If you lose an emergency key, it is recommended to replace the entire key cylinder body. (Replacing the outer key cylinder body is paid.)

Product Specifications

<table>
<thead>
<tr>
<th>Item</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>Four AA Alkaline 1.5 V batteries (LR6) (DC 6 V)</td>
</tr>
<tr>
<td>Power Source</td>
<td>One 9 V battery (6LR61) (separately sold)</td>
</tr>
<tr>
<td>Operation Method</td>
<td>Electronic control method (password, fingerprint, NFC, WiFi)</td>
</tr>
<tr>
<td>Weight</td>
<td>3.475 kg (including both inner and outer bodies)</td>
</tr>
<tr>
<td>Product Dimensions (including handle)</td>
<td>Outer Body: 88mm (W) x 400mm (H) x 57.5mm (D)</td>
</tr>
<tr>
<td></td>
<td>Inner Body: 88mm (W) x 400mm (H) x 61.5mm (D)</td>
</tr>
</tbody>
</table>

Emergency Battery Use

If batteries are not replaced after their replacement time comes, they will be completely discharged and then the lock will not operate.

Open Door Using Emergency Battery

Purchase an emergency battery (6) at the nearest store.
- For an emergency battery, use 6LF22 (6) Alkaline batteries.

While connecting a 6V battery to the external power (emergency battery) contact point, recognize a fingerprint or press a master/user password.