SAMSUNG SDS

SHS-P718
USER MANUAL

Samsung SDS
Digital Door Lock

Convenient Opening
Easy push/pull handle access

Welcome Function
When a user gets close to the door lock, the authorization standby mode will automatically activate.

Silent-Mode Function
When going in or out, the sound of the key entering and door opening will be suspended.

Automatic Card Reading Function
When a card touches the reader, the reader will conveniently recognize the card.

Double Authorization
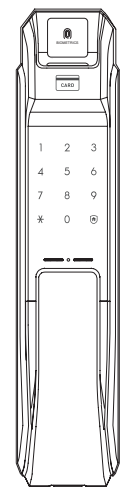Requires fingerprint & password combination to open

Security Assurance Function
When someone is inside the house, authorization for entry from the outside will be prohibited.

Built-in Fire Detection
Generates alarm in case of a fire

Security Function
Prevents intrusion from the outside

www.samsungsds-nss.com/en   GC68-02025A ED:05


Safety Cautions

⚠️ **Warning** This section contains important information to ensure the user's safety and prevent potential damage to property. Please, read this section carefully and use the product accordingly.

• The user shall not install or repair the product without authorization.
• Do not install the product in the place where the gap between the door and the frame is 5mm or more.
• Make sure that no unauthorized person has the access to the password.
• Do not operate the product with wet hands, and keep liquids such as water or drinks away from the product, or the product may malfunction or be damaged.
• Do not use the excessive force or sharp objects to push the lockbuttons, as this can damage the product.
• Make sure that the door is completely closed when going outside. The manufacturer does not assume the

responsibility for any harm caused by engagement of the lock on an improperly closed door.
• Please do not hang on the product or pull it.
• Be sure to correctly match the poles (+/-) when installing the batteries. Install the batteries with the correct poles (+/-).
• Replace all batteries immediately after they run out of power, and never mix new batteries with used ones.
• Do not use water, benzene or alcohol when cleaning the product, as these fluids can cause product malfunction.
• Replace the batteries within 1 week after the battery replacement alarm sounds.

※ In order to safely use the product, please read "Safety Precautions".
※ The features of this product and the contents of the user guide may be changed without notice for quality improvement.
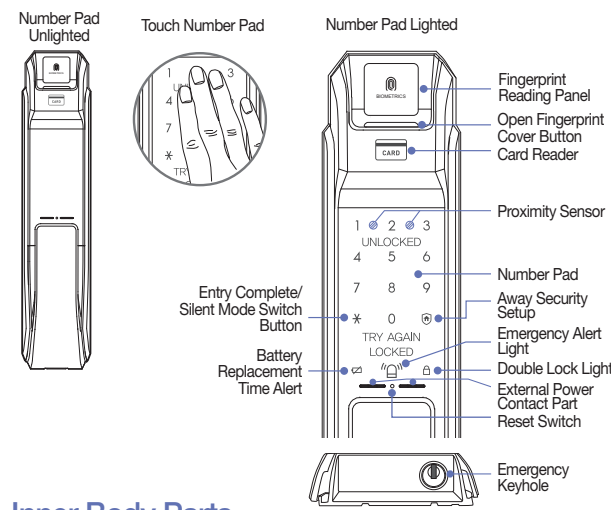
Product Components

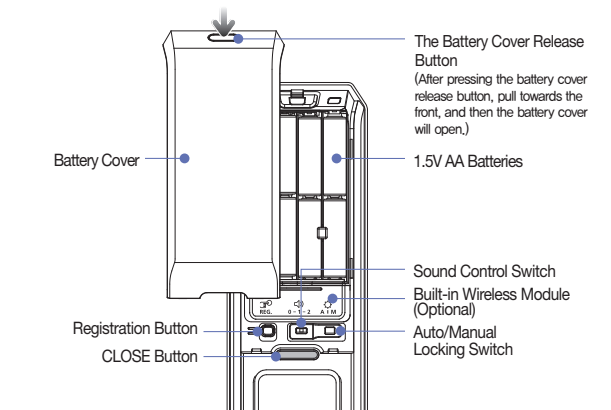The product components used may vary depending on the installation environment.

Outer Body		Inner Body
	Mortise (SHS-AML320) Strike **Or**	
	Mortise (SHS-AML220) Strike box Strike	
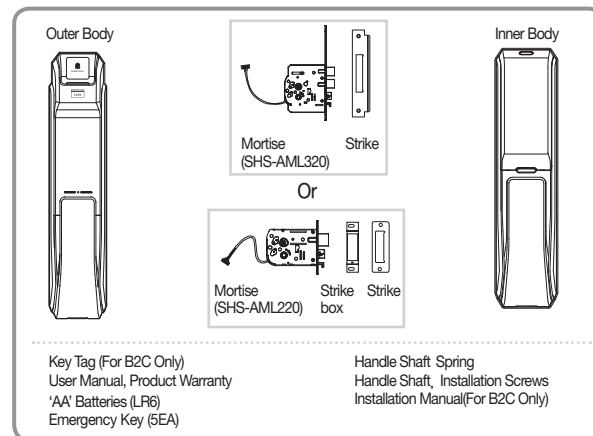
Key Tag (For B2C Only)
User Manual, Product Warranty
'AA' Batteries (LR6)
Emergency Key (5EA)

Handle Shaft Spring
Handle Shaft, Installation Screws
Installation Manual(For B2C Only)

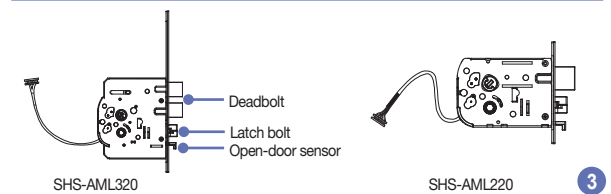## Outer Body Parts

Number Pad Unlighted   Touch Number Pad   Number Pad Lighted

Fingerprint Reading Panel
Open Fingerprint Cover Button
Card Reader
Proximity Sensor
Number Pad
Away Security Setup
Emergency Alert Light
Double Lock Light
External Power Contact Part
Reset Switch
Emergency Keyhole

Entry Complete/Silent Mode Switch Button
Battery Replacement Time Alert

Inner Body Parts

The Battery Cover Release Button
(After pressing the battery cover release button, pull towards the front, and then the battery cover will open.)

Battery Cover
1.5V AA Batteries
Sound Control Switch
Built-in Wireless Module (Optional)
Auto/Manual Locking Switch
Registration Button
CLOSE Button

Mortise

Deadbolt
Latch bolt
Open-door sensor

SHS-AML320   SHS-AML220

⚠️ **Warning** • 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.

Fingerprint, Card and Key Tag Registration

You can register and use up to 100 fingerprints.
Up to 30 cards, including the key tag and user password, can be registered.

1. Pressing the [Register] Button (from the inside)
DINGDONG
Open the battery cover of the inner body and briefly press the [Register] button.

2. Entering the Current Password (from the outside)
DING DONG DENG, DING DING
Enter the current password ('1234' after initialization) when the number pad is lighted, and press the [∗] button.
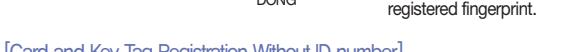
[Fingerprint Registration]
3. Reading the Fingerprint to Be Registered
DING
Success: DING DONG DENG
Fail: DING DONG DING DONG
When LED light on the Fingerprint Reading Panel is on, touch the panel with the fingerprint to be registered. When a "ding" sound is heard and LED light goes off, then remove the finger. (Must do it 3 times)

4. Exiting Fingerprint Registration Mode
DING DONG DENG
To end the registration, please press the [Registration] button on the inner body.

5. Registration Confirmation
Success: DING DONG DENG
Fail: DING DONG DING DONG
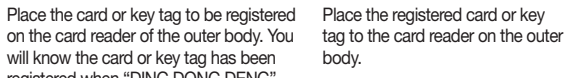Press the [Open Fingerprint Cover] button on the outer body to open the lid of the Fingerprint Reading Panel and touch the panel with the registered fingerprint.

[Card and Key Tag Registration Without ID number]
3. Placing the Card or Key Tag on the Card Reader (from the outside)
DING DONG DENG
Place the card or key tag to be registered on the card reader of the outer body. You will know the card or key tag has been registered when "DING DONG DENG" sounds.

4. Confirming Card or Key Tag Registration (from the outside)
Place the registered card or key tag to the card reader on the outer body.

⚠️ **Warning** • To register multiple cards or key tags, lightly place another card or key tag to the card reader within 20 seconds after registering the previous card or key tag.
• ID number is given automatically in order of the registration.

[Card and user password registration with ID number]
3. Enter 2 digits ID number
DING DING
Input ID between 01 and 30, and press [∗].

4. Enter new user password
DING DONG DENG
Enter new user password(4 to 12 digits) and press [∗].

4. Placing the Card or Key Tag on the Card Reader (from the outside)
CARD   DING DONG DENG
Place the card or key tag to be registered on the card reader of the outer body. You will know the card or key tag has been registered when "DING DONG DENG" sounds.
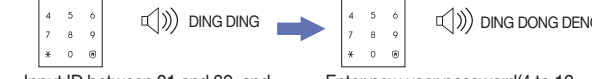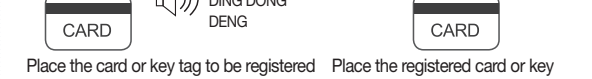
5. Confirming Card or Key Tag Registration (from the outside)
CARD
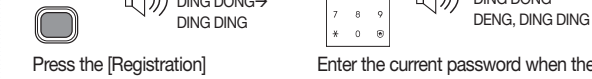Place the registered card or key tag to the card reader on the outer body.

⚠️ **Warning** • User password is only for the user, so other functions such as registering cards are not available with this password.
• One ID has only one password or card.

Deleting Registered Fingerprints & Cards

You can delete individual or all registered fingerprints and cards.

1. Pressing the [Register] Button (from the inside)
DING DONG→DING DING
Press the [Registration] button for 3 seconds.

2. Entering the Current Password (from the outside)
DING DONG DENG, DING DING
Enter the current password when the number pad is lighted, and press [∗] button.

[Deleting Fingerprints]
3. Reading the Fingerprint to Be Deleted
DING
Success: DING DONG DENG
Fail: DING DONG DING DONG
When LED light on the Fingerprint Reading Panel is on, touch the panel with the fingerprint to be deleted.

4. Exiting Fingerprint Deletion Mode
DING DONG DENG
To end the deletion mode, press [Registration] button.
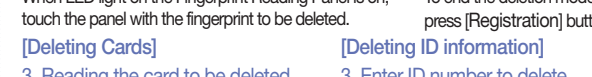
**[Deleting Cards]**
3. Reading the card to be deleted
DING DONG DENG
If you want to delete all fingerprints press [77]+[∗] after step2. If you want to delete all cards data, press [88] + [∗] after step 2.

[Deleting ID information]
3. Enter ID number to delete
DING DONG DENG
Enter 2 digits ID number, then the card or user password of it will be deleted.

Multi-leveled Security Code Entry Mode Setting

You can set the security mode suitable for your use when you open the door using a password.

DING DONG
DING DONG DENG
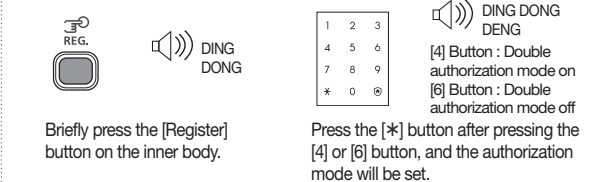[7] Button : Multi-leveled Security Code Entry Mode
[9] Button : Common Mode
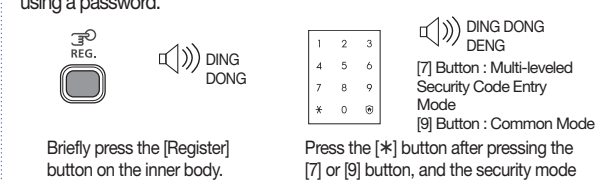
Briefly press the [Register] button on the inner body.
Press the [∗] button after pressing the [7] or [9] button, and the security mode will be set.

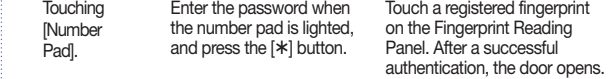## Double Authorization Mode Setting

The Double Authorization mode is an enhanced security function with two factor authentication in which both password and fingerprint are required when opening the door. To set up the Double Authorization mode, at least one fingerprint has to have already been registered.

DING DONG
DING DONG DENG
[4] Button : Double authorization mode on
[6] Button : Double authorization mode off

Briefly press the [Register] button on the inner body.
Press the [∗] button after pressing the [4] or [6] button, and the authorization mode will be set.

Two-factor Authentication Mode Operation
Success: DING DONG DENG
Fail: DING DONG DING DONG
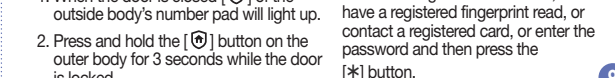Touching [Number Pad].
Enter the password when the number pad is lighted, and press the [∗] button.
Touch a registered fingerprint on the Fingerprint Reading Panel. After a successful authentication, the door opens.

Setting the Security Function

This is a function to prevent any intrusion while you are out. Should the door be opened from the inside while the intrusion prevention function is on, the emergency alert light will flash and the alarm will make "beep beep beep~" sound.

Setting the Security Function
DING DONG DENG
1. When the door is closed [🔒] of the outside body's number pad will light up.
2. Press and hold the [🔒] button on the outer body for 3 seconds while the door is locked.

Releasing the Security Function
Or
After touching the Number Pad, have a registered fingerprint read, or contact a registered card, or enter the password and then press the [∗] button.


Menu Table

Opening the Door from Outside with a Password

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

※ **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.

Success: DING DONG DENG
Fail: DING DONG DING DONG
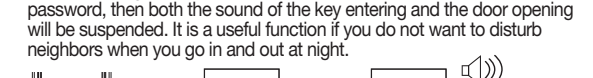
Touching [Number Pad] will light up the number pad.
When two arbitrary buttons are lighted, press the buttons in order.
When the numbers on the number pad are lighted, enter the password and press the [∗] button.

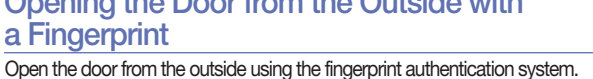- If the security mode is changed as 'common mode', second step will be skipped.

📖 **Note** • Password must be entered after the light is on, and if does not, touch [Number Pad] and re-enter.
• To cancel, press [🔒] button and re-enter.
• If the password is wrong 5 times, "peep" warning alarm will sound 20 seconds 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 'beeps'.

Opening the Door from the Outside with a Fingerprint

Open the door from the outside using the fingerprint authentication system. Touch the sensor properly with the fingerprint part of your finger which has been registered.

1. Pressing [Open Fingerprint Cover] Button
Press the [Open Fingerprint Cover] button and the lid of the Fingerprint Reading Panel opens.

2. Reading Fingerprint
Success: DING DONG DENG
Fail: DING DONG DING DONG
Touch the Fingerprint Reading Panel with the registered fingerprint after LED light turns on, the lid of the panel closes in approximately a second later. Then push the door handle to open the door.

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.

Placing the Card or Key Tag on the Card Reader
Success: DING DONG DENG
Fail: DING DONG DING DONG
Place the card or key tag on the card reader. The door will be opened after 1 second.

Opening the Door from the Inside

Opening by Pulling the Inner Handle

⚠️ **Warning** • Please be careful not to trap your hand during use.

Closing the Door from the Inside

Automatic Locking Setting
The door is automatically locked 1 seconds after the door is closed.

Manual Locking Setting
The door is locked when the [Close] button is pressed.

📖 **Note** • To check if the door is locked from the inside, press the security button briefly; the red LED will flash if the door is locked and the blue LED will blink if the door is unlocked.

Initialization (Password, Card, Key Tag)

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

1. Pressing the [Register] Button (from the inside)
DING DONG→DING DING→DING DONG→DING DING
Press and hold the [Register] button for 5 seconds.

2. Entering the Numbers for Initialization (from the outside)
- Success: DING DONG DENG
- Fail: DING DONG DING DONG
When the number pad is lighted, enter '4560852580' and then press the [∗] button.

Password Change

The password can be 4~12 digits number. Only one password can be registered.

1. Pressing the [Register] Button (from the inside)
DINGDONG
Press the [Register] button briefly.

2. Entering the Current Password (from the outside)
DING DONG DENG, DING DING
Enter the current password when the number pad is lighted, and press the [∗] button.

3. Entering a New Password (from the outside)
DING DONG DENG
Enter the new password (4 to 12 digits) and press the [∗] button.

4. Checking New Password Operation (from the outside)
To make sure the password has been properly registered, check the new password and close the door.

Security Assurance Mode Activation/Deactivation

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

Security Assurance Mode Activation
CLOSE DOUBLE LOCK
DING DONG DENG
While the door is locked, press [Security Assurance] button on the inner body part for 3 seconds.

Security Assurance Mode Deactivation
DING DONG DENG DONG
Pull the inner body handle to open the door, and it will deactivate.

Security Assurance Mode Operation
CLOSE DOUBLE LOCK
Or
Rapid beeping
Inside: Press the [Security Assurance] button, then the sound for action-unavailable willbe heard.
Outside: Press the [Number Pad] or touch with a card, then the sound for action-unavailable will be heard.

⚠️ **Warning** • When the security assurance function is activated, the door cannot be unlocked from the outside, so please be careful. Be especially careful not to allow children to set this mode accidently from the inside.

Sound Setting and Releasing

The sound that is generated when the number buttons are pressed, when the door is locked or when the locked door is unlocked, can be set according to the user's preference. The product is set to generate all sounds at the factory.

Open the battery cover on the inner body.
Put the [Sound Control] switch on one of [0], [1], or [2], and close the battery cover.

[0] : Mute   [1] : Normal   [2] : Loud

Door Lock Time Setup Function

This function sets the time interval between the moment the door open/closed sensor recognizes the door as closed and the moment deadbolt locks the door. It can be prevented the deadbolt jam problem by adjusting the time.

REG. DING DONG
Press [Registration] button briefly.

Default: 1 second
[51] : 1 second
⋮
[59] : 9 second
Press [51] ~ [59] button, and then press [∗] button.

Welcome Function On/Off

The welcome function is a convenient function that automatically activates the authorization standby mode when a user approaches the door, even before touching the number pad.

REG. DING DONG   DING DONG DENG
Open the battery cover and press [Registration] button briefly.

Code	Welcome	One-minute alarm
[1]+[∗]	ON	ON
[2]+[∗]	ON	OFF
[3]+[∗]	OFF	OFF

[5]+[∗] : Set up fingerprint Authentication standby mode
[8]+[∗] : Clear Fingerprint Authentication standby mode

On and Off / Function Description
- Welcome function : The mode will automatically activate the authorization standby mode when a user approaches the door lock.
- One-minute alarm : When someone remains in frontof the door lock for more than a minute, this mode will sound the tamper prevention alarm.

⚠️ **Caution** • The factory defaults are set with the welcome function on and the alarm function off.
• The working distance of the infrared sensor can differ depending on light conditions and other environments. When the front door is exposed to sun light or constant bright lights it is advised to limit the usage of the sensor as it might sound the alarm.

Intrusion Detection Function

This function generates the alarm sound when an attempt is made to forcefully open the door from the inside or the outside.
(This is a basic function of the lock, and cannot be separately set or released.)
If the door is forcefully opened while locked, the door opening sensor detects it and generates the alarm sound.

Automatic/Manual Locking Setting

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

Open the battery cover on the inner body.
Set the [Automatic/Manual Locking] toggle switch of the Inner Body to the 'A'/'M' position.

- Automatic: The door is automatically locked 1 seconds after being closed.
- Manual: The door does not lock automatically, and [CLOSE] button must be pressed from the inside, touch [Number Pad] to close the door.

Replacing the Batteries

Battery Replacement Alarm Generation
If the melody of "Blues for Elise" sounds when opening the door with the password or fingerprint or a card (key tag), it is time to replace the batteries. (The low battery indicator is lighted when the melody sounds.)

Replacing the Battery
Replace all 8 batteries within a 1 week of the first alarm sound.
- The unit will stop operating suddenly if the batteries are not replaced.

Using the Emergency Battery

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

Opening the Door Using an Emergency Battery
Purchase an emergency battery (9V) at the nearest store.
- As the alkaline batteries offer longer life, they are recommended over the manganese batteries or rechargeable ones.

Or

While connecting a 9V battery to the contact point, it is available to use fingerprint, card and password.

Alarm Sound (Prank Prevention Function)

This function generates an alarm sound and deactivates lock operation when it is improperly handled from the outside.
This alarm will sound if an attempt is made to open the door with an invalid card, or if a wrong password is entered five times in a row.
The alarm sound is generated, and the lock is deactivated for 3 minutes. While the door is in this inactive mode, a single "DING" sound is generated every 10 seconds and seven consecutive "DINGS" will sound after 3 minutes. Following this, the lock is released from inactive mode.)

Releasing the Alarm
Inside   Press the [Register] button.
Outside   Get a registered fingerprint or a registered card authorized or enter the password and then press the [∗] button.

Built-in Fire Detection Function

This function generates the alarm sound when fire is detected so that the residence can quickly respond. The built-in fire detection function is a basic function of the lock, and cannot be released by the user.
Fire detection function is operational at about 75 ℃ ± 10 ℃; this can vary depending on the installation environment.
When fire occurs, the temperature sensor detects it and flashes the [Close] button while generating the alarm sound. The door is automatically opened after the alarm sound has stopped. (The lock resumes normal operation if the inside temperature returns to a normal level.) The built-in fire detection function is activated when the temperature rises around 60°C, which may differ depending on the installation environment.

Product Specifications

Item		Specifications
Voltage		AA Alkaline 1.5 Batteries (LR6) 4EA or 8EA (6V)
Emergency Power Source		9V Battery (6LF22) (Separately sold)
Operation Method		Electronic Control Method (Password entry or fingerprint or card or key tag reading)
Weight		3.9 kg (including both inner and outer bodies)
Product Dimensions	Outer Body (including the handle)	85mm(W) × 387mm(H) × 61mm(D)
	Inner Body (including the handle)	86mm(W) × 354.8mm(H) × 63 mm(D)

⚠️ **Warning** • Depending on battery manufacturer, date of manufacture and the user environment, the duration of use may vary.
In the case of average use, given as 10 times a day, 8 AA alkaline 1.5V batteries can last for 12 months.)
• If the poles of the batteries are not placed properly, the lock will not operate normally.
• Liquid leaks from batteries can damage the product. Check the batteries regularly (every 6 months).
• After the battery replacement alarm has sounded, password/fingerprint/card information cannot be registered, changed, deleted, initialized or configured until the batteries are replaced.

• The contents of this user guide are subject to change without prior notice to the user in order to enhance performance of the product.

SAMSUNG SDS

SHS-P718
USER MANUAL

Samsung SDS
Digital Door Lock

便利的开门方式
便捷的Push Pull开门方式
迎宾功能
用户接近门锁时自动转为工作状态
礼仪功能
输入时可转为静音状态
房卡自动识别功能
房卡能实现自动识别，简单方便
双重认证功能
指纹、密码双重认证
室内安心功能
用户居室时，将切断外部识别功能
火灾感应功能
内置火灾感应器
防盗功能
外出时启动防盗功能

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GC68-02025A ED:05

配件名称	有毒有害物质或元素					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
金属配件	O	O	O	X	O	O
印刷电路组件 (Printed Board Assembly)	X	O	O	O	O	O
电缆 (Cable)	O	O	O	O	O	O
塑料配件 (Plastic)	O	O	O	O	O	O
电池	O	O	O	O	O	O

O：配件中有有毒有害物质含量不超过〈含量限制标准GB/T 26572〉所规定的标准值
X：配件中有有毒有害物质量超过〈含量限制标准准JB/T 26572〉所规定的标准值

上述表述明本产品所含的有害物质含量信息。配件别有害物质信息是根据合作公司所提供的信息和内部鉴定结果来编成的。部分配件所含的有害物质，按照现在的技术水准是很难替代的，为了获持这个问题三星SDS(三星数据系统)会竭尽全力去努力的。

安全注意事项

⚠ Warning 为保证用户安全，避免给用户带来财产损失及使用不便，请务必仔细阅读以下内容后正确使用本产品。

• 禁止用户任意安装或修理本产品。
• 安装时，门与门框之间的间距不能超过5mm。
• 请小心管理密码，并定期更换密码，以免他人知道。
• 禁止用湿手操作本品，防止水、饮料等液体进入锁体内部。
• 禁止过度用力用力用尖锐的器具按电子锁的按键。
• 外出时请务必确认门是否完全上锁。

• 禁止用力下坠或用力拉本产品。
• 请按照电池正负极 (+/-)，正确安装电池。
• 电池寿命已尽时，请同时更换所有的电池，禁止新旧电池混合使用。
• 请使用柔软的布清洁锁体，禁止使用水、苯、酒精擦拭本产品。
• 产生电池更换警报音后，请务必在一周之内及时更换新电池。

※ 为保证使用安全，请务必在使用前仔细阅读本"安全注意事项"。
※ 本公司保留改进本品权利，产品性能及说明如有变更，恕不另行通知。

使用前须知

因安装的环境不同，产品零部件会有差异。

室外侧锁体
室内侧锁体

锁芯总成 (SHS-AML320)　盖板
锁芯总成 (SHS-AML220)　锁舌盖　盖板
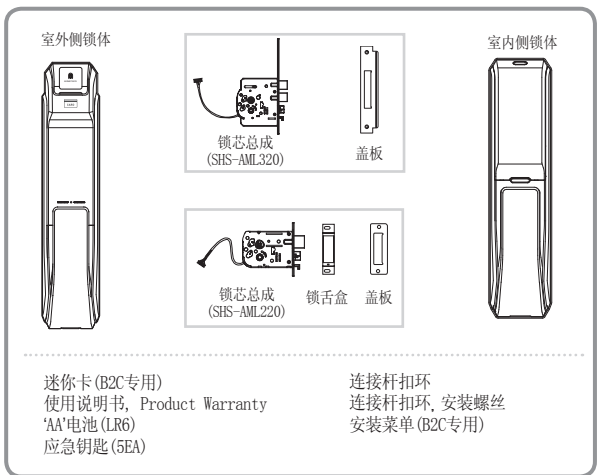
迷你卡(B2C专用)
使用说明书, Product Warranty
'AA'电池(LR6)
应急钥匙(SEA)

连接扣扣环
连接杆扣环, 安装螺丝
安装菜单(B2C专用)

室外锁体名称

背景灯熄灭　密码触屏　背景灯亮起

指纹识别盒盖
打开防盗盒按键
电子卡感应区
接近识别感应区
号码键盘
外出防盗设置
报警灯
双按键
外部电源接触
复位键
应急钥匙插孔

输入结束/转换礼仪模式键
提示更换电池

TRY AGAIN LOCKED
UNLOCKED

室内侧锁体名称

开启电池盖按键
(按下电池盖开启按钮后，向后拉动盖盖开打电池盒)

电池盖
1.5V AA Batteries

音量调节开关
无线模块装置 (选项)
自动/手动锁门转换开关

设定键
[CLOSE]键

锁芯总成 (MORTISE)

方舌
斜舌
感应器

SHS-AML320　　SHS-AML220
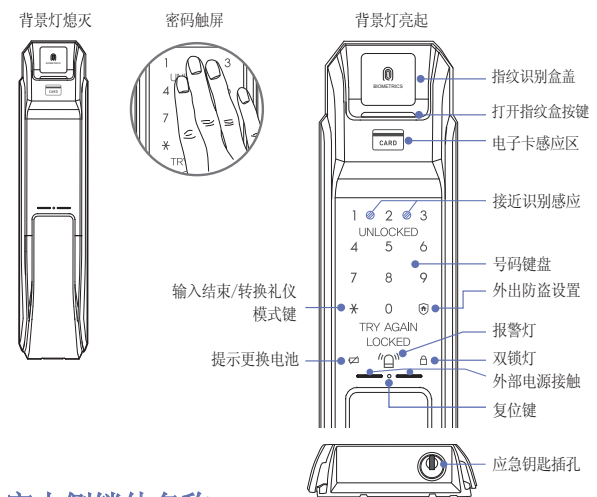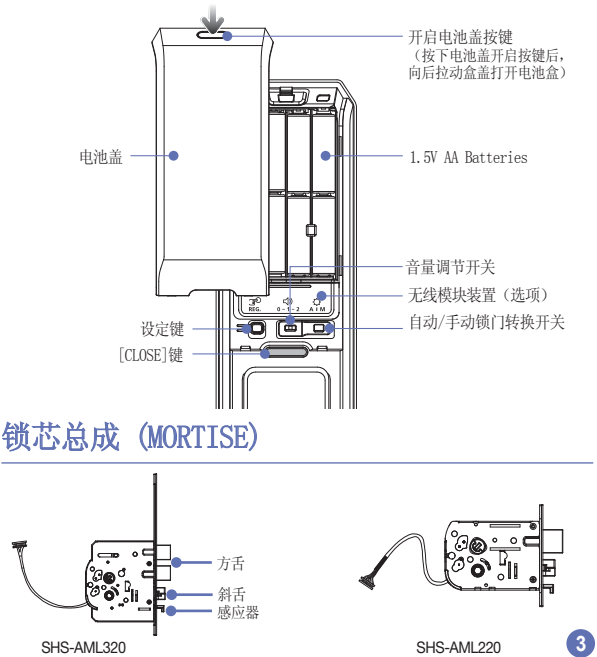
⚠ Warning 注意管理密码，别泄漏给他人，一组密码不宜使用过长时间。

指纹、注册卡、Key Tag

最多可登记、使用100个指纹。
可注册的密码和卡数量达到30个

1. 按[设定]键（从室内）
REG.　DING DONG

2. 输入密码（从室外）
DING DONG DENG, DING DING

打开电池盖按一下[设定]键。
输入密码（当前密码）后按[*]键。

[指纹登记]

3. 识别将要登记的指纹
DING → 成功: DING DONG DENG 失败: DING DONG DENG

4. 结束指纹登记
REG. DING DONG DENG

指示灯亮时用将要登记的指纹接触指纹识别器。
听到"叮"的声音，将指示灯灭后收回手指。
(反复识别3次)

如果需要结束登记，请从房门内侧锁体上的[登记]按钮。

5. 登记确认
成功: DING DONG DENG 失败: DING DONG DONG

从室外按锁体上的[打开指纹]按钮，在指纹识别盒上后将指纹放在识别部分。

[注册卡、Key Tag]

3. 接触卡、Key Tag（从室外）
CARD　DING DONG DENG

4. 接触卡、Key Tag（从室外）
CARD

将注册的卡、Key Tag放到感应区，随"DING DONG DENG"的声音完成注册。

注册过的卡、Key Tag放在感应区1~5秒内就会开启。
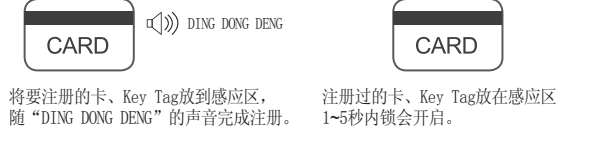
⚠ Warning 想注册多张开门卡时，注册好第一张卡后在20秒内一次将剩余的卡放到感应区，如操作过程中间隔20秒以上会自动终止。
• 登入用ID号码为随机号码。

通过ID号码进行卡和密码的注册

3. 输入 2位数的ID号码
DING DING

4. 输入新用户密码
DING DONG DENG

输入01~30以内的ID号码后按下[*]键。
输入(4~12位数)的密码后按[*]键。

4. 接触卡、Key Tag（从室外）
CARD　DING DONG DENG

5. 接触卡、Key Tag（从室外）
CARD

将要注册的卡、Key Tag放到感应区，随"DING DONG DENG"的声音完成注册。

注册过的卡、Key Tag放在感应区1~5秒内就会开启。

⚠ Warning • 使用者密码是仅针对使用者而设定的密码，使用者密码不能用卡上注册或者其他类别的功能。
• 一个 ID 只能标记一个密码或者。

删除指纹 & 门卡

可以个别删除已经登记的指纹或全部登记门卡。

1. 按[设定]键（从室内）
REG. DING DONG → DING DING

2. 输入密码（从室外）
DING DONG DENG, DING DING

按[设定]键3秒。
按键盘亮灯后输入当前管理密码后按下[*]键。

[指纹删除]

3. 识别需要删除的指纹
DING 成功: DING DONG DENG 失败: DING DONG DONG

4. 结束指纹删除
REG. DING DONG DENG

打开指纹识别器的盒盒，触屏灯亮后用需要删除的指纹接触[指纹识别部分]。

按下[设定]按键终止删除模式。

[删除门卡]
3. 将要删除的卡进行接触
DING DONG DENG

[删除ID 信息]
3. 输入需要删除的 ID号码
DING DONG DENG
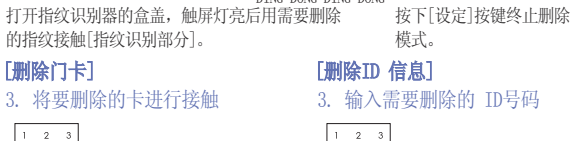
需要删除所有指纹时，完成第2段段操作后按下[77]+[*]。需要删除所有卡时，完成第2段段操作后按下[88]+[*]。

输入要删除的卡或者使用密码的2位数ID号码。

设定双重安全模式

使用密码开门时，可根据适用性设定认证模式。

REG. DING DONG　DING DONG

短按室内侧锁体的[设定]键。

按下[7]或[9]键后，按下[*]键即可设定认证模式。
[7]键: 双重安全模式
[9]键: 普通模式
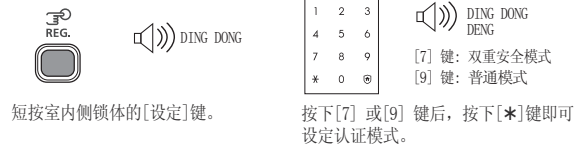
设定双重认证模式

双重认证模式指开门时须经过输入密码、认证指纹后方可开启房门的强化保安功能。设置双重认证模式时，至少需要一个以上已经登记过的指纹。

REG. DING DONG DENG

短按室内侧锁体的[设定]键。

按下[4]或[6]号键，再按下[*]键，即可设定解除认证模式。
[4]号: 设定双重认证模式
[6]号: 解除双重认证模式

双重认证模式
成功: DING DONG DENG 失败: DING DONG DONG

触摸号码键盘处。
号码键盘前的背光灯全部亮起时，输入密码后按下[*]键即可。

在[指纹识别部分]上识别指纹，认证成功后打开房门。
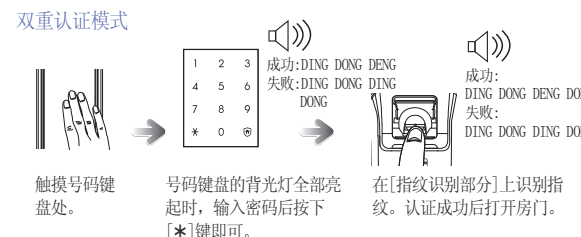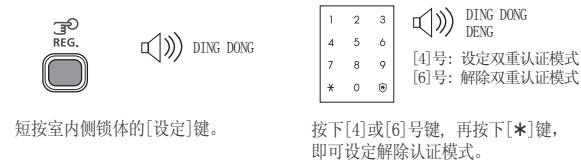
设定防盗功能

在用户外出时防止外部入侵的功能，室内设置后，意外情况发生时鸣笛报警。
在设置防盗功能的情况下，如房门从内部被打开，警报灯将闪烁，同时持续5分钟鸣笛报警。
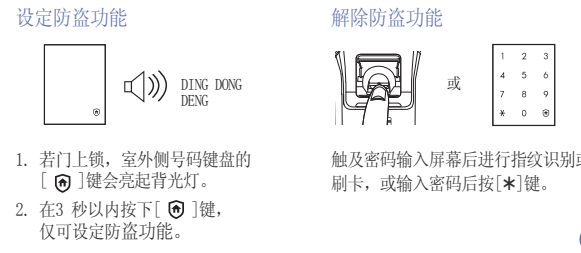
设定防盗功能
DING DONG DENG

解除防盗功能
DING DONG DENG

1. 若门上锁时，室外侧号码键盘的 🔒 键会亮起再开。
2. 在3秒以内按下 🔒 键，仅可设定防盗功能。

触及密码输入屏幕后进行指纹识别或刷卡，或输入密码后按[*]键。

Menu Table

初始化
REG. 5S　4560852580

设定
REG. → Password

密码变更 → New Password → REG.
指纹 → Fingerprint → REG.
卡/门禁卡登入 → CARD → REG.
使用ID号码标记的卡/密码登入 → ID Number → CARD → REG.

删除
REG. 3S → Password
指纹 → Fingerprint → REG.
卡/门禁卡 → CARD → REG.
使用ID号码进行删除 → ID Number → REG.
删除所有指纹 → 77
删除所有密码 → 88

其他功能
REG.
欢迎模式 1 ON
2 No Alarm ON
3 OFF
自动开启指纹识别功能 5 ON
8 OFF
双重认证模式 4 ON
6 OFF
双重安全模式 7 ON
9 OFF
设定自动关门时间 5 → 1~9

从室外开门(密码)

初始设置为双重安全模式，如果想设置为一般模式的话，请参考普通模式设定方法。

※ 礼仪模式
输密码前，先按[*]键在输入密码，门锁将不发出"插入钥匙"、"已开门"等提示音。
夜间出入静音功能。
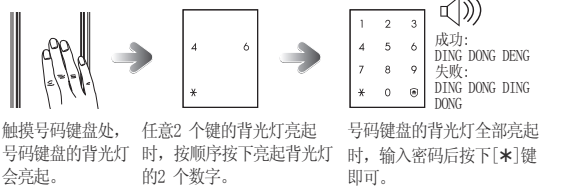
触摸号码键盘处，任意2个键的背光灯亮起号码键盘的背光灯亮起时，按顺序按下亮起背光灯的2个数字。

号码键盘的背光灯全部亮起时，输入密码后按下[*]键即可。

成功: DING DONG DENG 失败: DING DONG DONG

- 设置为"普通模式"时，只需直接输入密码即可。

📖 Note • 应在号码键盘的背光灯亮起时输入密码: 背光灯熄灭时，请触摸号码键盘处，背景灯亮起时重新输入。
• 若输入密码错误须重新输入时，应按一下[🔒]键再重新输入。
• 连续5次输错密码时，锁体会发出20次"Beep"的提示音后，同时电子锁会自动停止工作3分钟。电子锁在停止工作状态下，每隔10秒钟发出"beep"的声音。
3 分钟之后电子锁会发出"哔哔哔哔哔哔哔"的声音并自动恢复工作。

室外指纹开锁

在室外利用指纹打开房门。　用已经登记过指纹的手指准确地接触指纹识别部分。

1.[打开指纹盒]按键
按下打开指纹盒[盒]按键，指纹识别部分盒盒自动打开。

2. 识别指纹
成功: DING DONG DENG 失败: DING DONG DONG

指纹识别触屏亮灯时用指纹接触识别部分1秒钟，之后关闭指纹识别盒。转动门把手开门。

从室外开门(电子卡、迷你卡)

从室外使用电子卡或迷你卡即可开门。请将已设定的电子卡、迷你卡正确地置于电子卡感应区。

接触卡、Key Tag
CARD
成功: DING DONG DENG 失败: DING DONG DING DONG

将卡片或迷你卡置于电子卡感应区，稍稍1秒钟门即开门。

从室内开门

拉动内侧把手开门

⚠ Warning • 在使用时，请小心不要夹手。
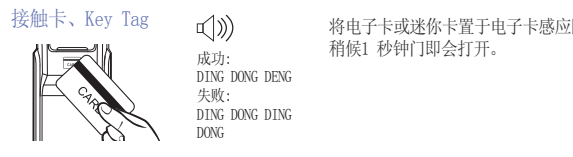
从室内关门

设定自动锁门　关门1秒后自动上锁。

设定手动锁门　按[CLOSE]键进行锁门。
CLOSE DOUBLE LOCK

📖 Note • 如果想在室内检查锁门状态，轻按放心按钮，如果门已上锁，亮红灯提示；如门未上锁，亮蓝灯提示。

初始化方法 (密码、电子卡、迷你卡)

初始化会删除已设定的所有信息。设定的信息初始化之后，密码自动设定为"1234"，电子卡、迷你卡的信息自动删除。

1. 按[设定]键(从室内)
REG. DING DONG→ DING DING→ DING DING

2. 输入初始化号码(从室外)
- 成功: DING DONG DENG
- 失败: DING DONG DING DONG

持续按[设定]键5秒钟。

号码键盘的背光灯亮起后输入"4560852580"，再按下[*]键即可。

更改密码

密码可以用4~12位的一组，可注册一个密码，初始化操作后请重新注册密码。

1. 按[设定]键（从室内）
REG. DING DONG

2. 输入密码（从室外）
DING DONG DENG, DING DING

短按的按下设定按钮。
按键盘亮灯后输入密码后按下[*]键。

3. 输入新密码（从室外）
4. 再次输入新密码（从室外）
输密新码(4~12 位)后按[*]键。
再次输入新密码后按下[*]键密码被保存。
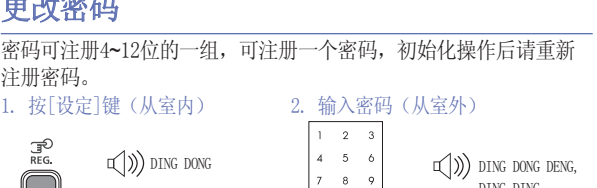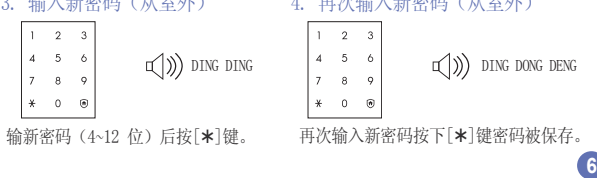
室内安心模式设定/取消

室内安心模式，户主在家时防止他人从外部开启房门时使用。

设置室内安心模式
CLOSE DOUBLE LOCK DING DONG DENG

取消室内安心模式
DING DONG DENG DONG
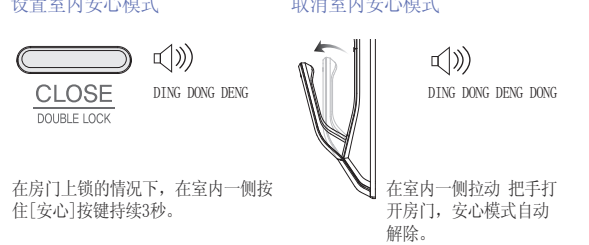
在房门上锁的情况下，在室内一侧按住[安心]按键持续3秒。

在室内一侧拉动 把手打开房门，安心模式自动解除。

使用室内安心模式
CLOSE DOUBLE LOCK 或

室内: 按[安心]键，门锁发出警报提示音。
室外: 触摸[数字键盘]或刷卡时门锁发出警告提示音。

⚠ Warning 室内安心模式下，房门无法从室外打开，请小心使用。应特别注意请勿让儿童在室内设置此模式。

设定及解除声音模式

本产品可以设定按号码键盘、开门或关门时的声音。

打开室内侧锁体电池盖。
将[音量调节]开关置于[0] ~ [2] 位置，盖好电池盒。

[0]: 无音　[1]: 普通　[2]: 大声
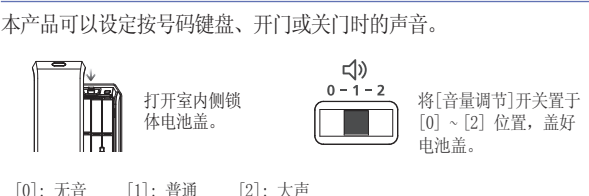
设置关门时间功能

门徐开时，设置门上锁时间的功能。
当门徐徐关上时，门栓易被卡住，设置门栓弹出时间将可能改善上述不便现象。　自动上锁时间可以调整。

1. 按[设定]键（从室内）
REG.

短暂按下[设定] 按键。

初始值: 1秒
[51]: 1秒
⋮
[59]: 9秒

按[51 ~ [59]号键，再按[*]键。

迎宾功能设定/解除

迎宾功能指在用户接近门锁时，即使未接触到密码触屏，门锁也会自动转入工作认证形态的一种便利功能。

REG. DING DONG　DING DONG

打开电池盒后盖，轻按[设置]按键。

[5]+[*] 指纹认证开启
[8]+[*] 指纹认证关闭只打开PIN
功能设定解除/ 功能说明

Code	Welcome	One-minute alarm
[1]+[*]	ON	ON
[2]+[*]	ON	OFF
[3]+[*]	OFF	OFF

• 欢迎模式: 当用户接近电锁时，自动进入认证状态。
• 1分钟报警模式: 感应到有人在电锁前超过1分钟后发警报。
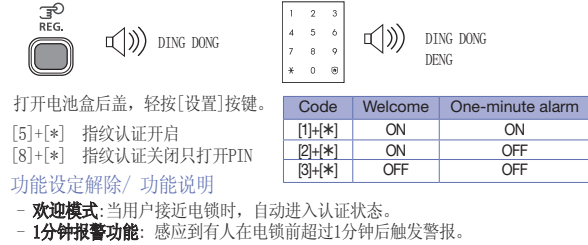
⚠ Warning • 出「设置为迎宾模式，警报功能解除。
• 红外线传感器在阳光量外线作用下可能导致距离动能发生改变。曝光走室内部及使用长时间灯照用情况容易误导警报发生，切勿使用。

入侵感知功能

在室内或室外，强制打开门时发出警报音的功能。
(此功能为产品基本功能，不可设定/删除。)
在门上锁的情况下强制开门时，电子锁的感应器会感知，电子锁会发出警报音。

设定自动/手动锁门

本产品可设定关门时自动锁门的功能。

打开室内侧锁体电池盖。
将室内锁体的[自动/手动锁门]转换开关推至[手动]置。

- 自动模式: 关门1秒后自动上锁。但电池没电时不可正常工作。
- 手动模式: 关门后不会自动锁门，需按下室内侧锁体的[CLOSE]键室外侧锁体的[号码输入]键方可锁门。

更换电池

更换电池的提示音响起时...
使用密码或电子卡(迷你卡)开门时如响起"致爱丽丝"旋律时，开门后需更换电池。(若更换电池的提示音响起，号码键盘右下侧的电池交换提示背光灯会亮起。)
更换电池
从第一次响起更换电池的提示音后，一周内必须将旧电池全部更换成新电池。
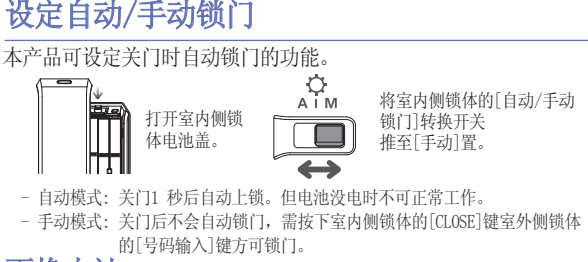
⚠ Warning • 电池由生产厂家、生产日期、使用环境不同，使用时间存在差异，(电子锁每节1.5Mah电池5只，按每日开关门10次标准计算，可使用 12个月)
• 更换电池的警示音响后，不更换电池继续使用时，可能会产生上子锁突然停止工作的情况。
• 电池遗洗漏时会损坏锁体，请务必定期（约的6个月间隔）进行检查。
• 更换电池的提示音响后，在更换电池之前，无法执行密码/感应钥匙信息的设定、更改、初始化和功能设定等等。

应急电池的使用方法

到了电池更换日期不更换继续使用时，电池会没电导致门锁不能正常工作。

使用备用电池开门
请到附近的便利店或超市购买应急电池(9V)。
- 建议使用比普通电池和充电电池工作寿命长、可长期使用的碱性电池。

当电源耗尽时，可在室外侧电源连接部分连接9V方型电池，可以刷卡、指纹认识或输入密码开门。

发出警报音时 (防恶作剧功能)

在室外操作电子锁不正确时，电子锁有发出警报音并自动进入断电模式。
使用未设定的卡或密码输入错误超过5次时
(电子锁会发出警报音并会自动停止工作3 分钟。电子锁在停止工作状态下，每隔5 秒钟发出"DING"的声音。3 分钟之后电子锁会发出"DINGS"的声音并自动恢复工作。)
警报音的解除方法
从室内: 按下室内侧锁体的[CLOSE]键或[设定]键，或者把手向下拉即可解除。
从室外: 在识别已经登记的指纹、刷卡、输入密码后按[*]键。

火灾感知功能

发生火灾时电子锁会发出警报，告知住户赶快躲避的功能。
(火灾探测功能为基本设定的功能，用户不可随意设定。)
温度升到75℃±10℃时自动开启火灾报警功能，根据环境设置不同可能略有差异。
火灾发生时，温度探测器会感知，然后[CLOSE]键不停闪烁，同时电子锁发出警报音。
警报音结束后1秒自动打开。
(室内温度下降到一定程度后，电子锁会恢复正常工作。)
火灾感知功能在室内或温度达到60℃ 左右时启动，安装环境不同会多多有差异。

产品规格

项目	规格
正常电源	AA型1.5 V 碱性电池(LR6) 8 节 (6 V)
应急电源	9 V电池(6LF22) 1节 (单独购买)
工作方式	电子控制方式（输入密码或电子卡、迷你卡、指纹）
重量	3.9 kg（包括室内侧和室外侧）
产品大小	室外侧(包括把手) 85mm(W) × 387mm(H) × 61mm(D)
	室内侧(包括把手) 86mm(W) × 354.8mm(H) × 63 mm(D)

• 为提高产品的功能，生产商可不经过用户的同意对使用说明书的内容作出更改。