

SHP-DP727

USER MANUAL

Samsung
SMART Doorlock

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.

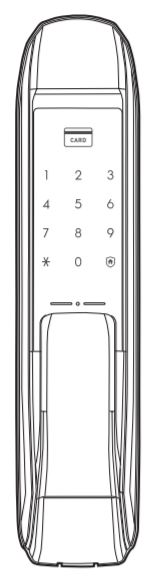
Automatic Card Reading Function
When a card touches the reader, the reader will conveniently recognize the card.

Double Authorization
Requires card & 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



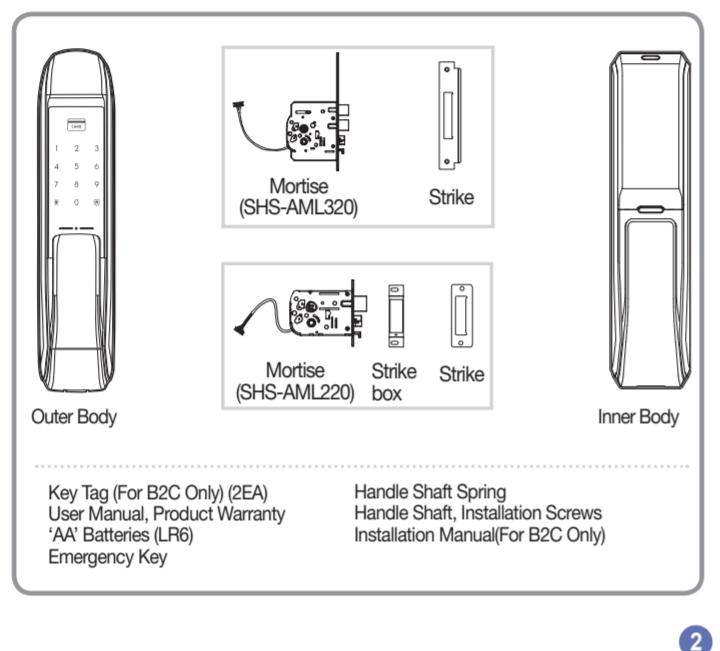
Safety Cautions

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.

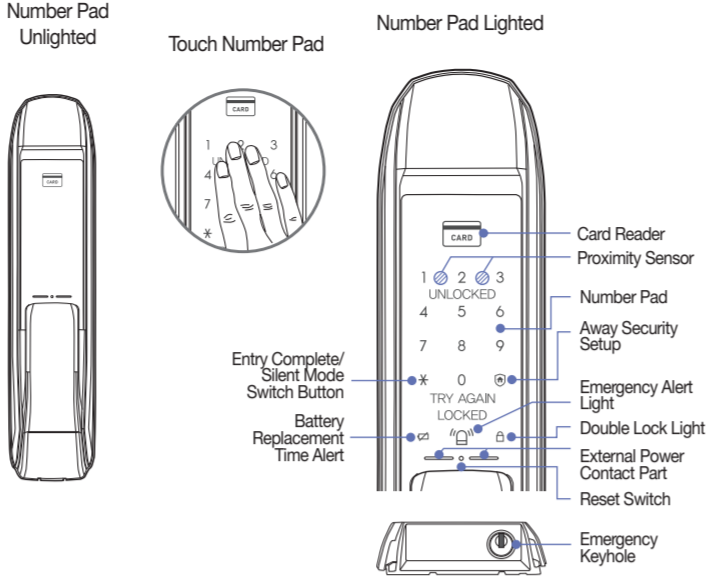
- The user shall not install or repair the product without authorization.
- Do not install the product in the place where the gap between the door and the frame is 5mm or more.
- Make sure that no unauthorized person has the access to the password.
- Do not operate the product with wet hands, and keep 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.

Product Components

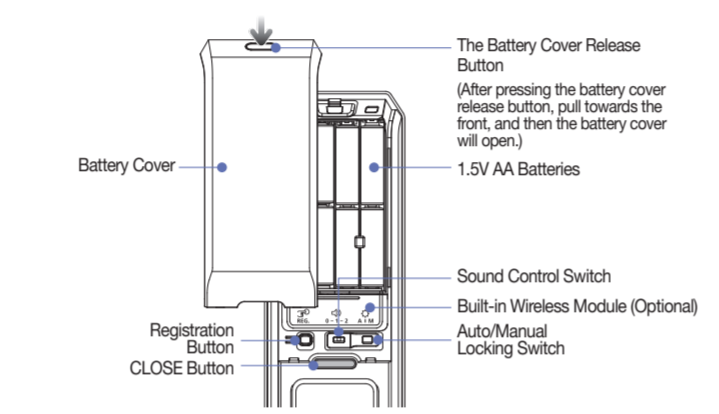
The product components used may vary depending on the installation environment.



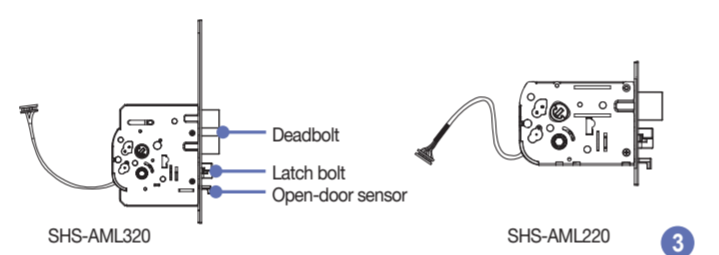
Outer Body Parts



Inner Body Parts



Mortise



Password Change

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

- Pressing the [Register] Button (from the inside)
- Entering the Current Password (from the outside)
- Entering a New Password (from the outside)
- Checking New Password Operation (from the outside)

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.

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.

- Pressing the [Register] Button (from the inside)
- Entering the Password (from the outside)
- Placing the Card or Key Tag on the Card Reader (from the outside)
- Confirming Card or Key Tag Registration (from the outside)

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.

- Open the battery cover and press [Registration] button briefly.
 - [1]+[*] button: Welcome function on, the one-minute alarm function on
 - [2]+[*] button: Welcome function on, the one-minute alarm function off
 - [3]+[*] button: Welcome function off
- On and Off / Function Description**
- Welcome function on: The mode will automatically activate the authorization standby mode when a user approaches the door lock.
 - Welcome function off: The mode will authorize a user when the user enters the password on the number pad or connects a card to the number pad.
 - One-minute alarm function on/off: When someone remains in front of 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.

Double Authorization Mode Setting

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.

- 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**
- Touching [Number Pad].
 - Enter the password when the number pad is lighted, and press the [*] button.
 - Touch the card on to the [Card Reader], if the authentication is successful, the door will open.

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] Button: All sounds except the alarm sound are deactivated.
- [1] and [2] Buttons: All sounds are activated and the sounds get bigger as the step become higher.

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.

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**
 - Security Assurance Mode Deactivation**
 - Security Assurance Mode Operation**
- 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 accidentally from the inside.

Set up Instructions for Alarm and Anti unlock functions

Alarm function
When this function is activated, an alarm sound and light will turn on for approximately 5 minutes duration.

Anti-Bypass function
When this function is activated, the internal handle will become tightened to prevent bypass attempts through door edge tools will be minimized.

- Set up the Alarm function**
 - Set up the Anti-Unlock function**
 - Release the Alarm function**
 - Release the Anti-Bypass function**
- Warning**
- Anti-Bypass function should only be set up when there is no one inside.

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.

- Multi-leveled Security Code Entry Mode
- Common Mode

- 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.
- Touching [Number Pad] will light up the number pad.
- Enter the password when the number pad is lighted, and press the [*] button.

Note

- Password must be entered after the light is on, and if does not, touch [Number Pad] and re-enter.
- To cancel, press [0] button and re-enter.
- If the password is wrong 5 times, "beep" warning alarm will sound 20 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 "beeps".

Opening the Door from the Inside

Opening by Pulling the Inner Handle

- 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.
- Warning**
- 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.

Closing the Door from the Inside

- Automatic Locking Setting**
 - Manual Locking Setting**
- 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.

- Pressing the [Register] Button (from the inside)
- Entering the Numbers for Initialization (from the outside)

Card and Key Tag Registration

Up to 20 cards, including the key tag, can be registered. (Only ISO14443 A Type is available.)

- Pressing the [Register] Button (from the inside)
 - Entering the Password (from the outside)
 - Placing the Card or Key Tag on the Card Reader (from the outside)
 - Confirming Card or Key Tag Registration (from the outside)
- 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.

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.

- Open the battery cover of the inner body and briefly press the [Register] button.
- Press [51] - [59] button, and then press [*] button.

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.
- Place the card or key tag on the card reader, or enter the password, while the 9V battery is connected to the external power part of the outer body.

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 card or key tag reading)	
Weight	4.2 kg (including both inner and outer bodies)	
Product Dimensions	Outer Body (including the handle)	88.1mm (W) X 392.4mm(H) X 64.5mm(D)
	Inner Body (including the handle)	88.5mm (W) X 357.6mm(H) X 69.3mm(D)

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

SHP-DP727

USER MANUAL

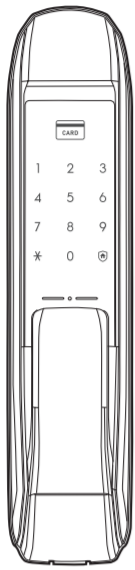
Samsung
SMART Doorlock

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
出入时可转为静音状态。
房卡自动识别功能
房卡接触实现自动识别，简单方便。

双重认证功能
卡和密码的双重认证功能
室内安心功能
用户居家时，将切断外部识别功能。

火灾感应功能
内装火灾感应器
防盗功能
外出时启动防盗功能



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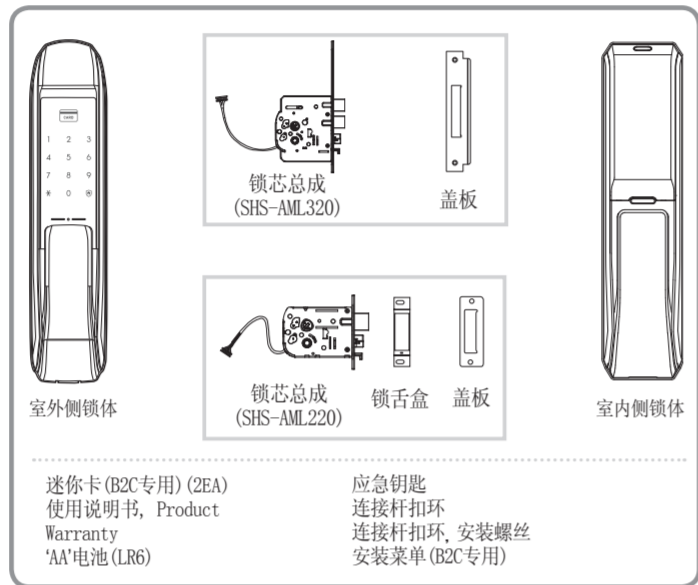
安全注意事项

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以上。
- 请小心管理密码，并定期更换密码。
- 禁止用湿手操作本产品，防止水、饮料等液体进入锁体内部。
- 禁止过度用力或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、茶、酒精擦拭本产品。
- 产生电池更换报警音后，请务必在一周之内及时更换新电池。

使用前须知

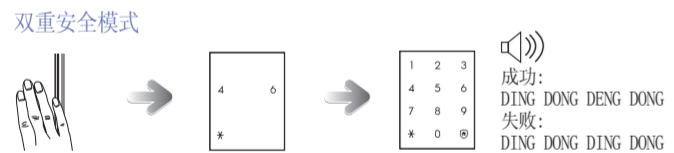
因安装的环境不同，产品零部件会有差异。



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
输入密码前，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，号码键盘的背光灯会亮起。



触摸号码键盘处，号码键盘的背光灯会亮起。

Note

- 应在号码键盘背光灯亮起时输入密码；背光灯熄灭时，请触摸号码键盘处，背光灯亮起时重新输入。
- 若输入密码错误须取消时，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，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”的声音并自动恢复工作。

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。



从室内开门



设定手动锁门 按[]键或者旋转手动开关装置即可进行锁门。

从室内关门

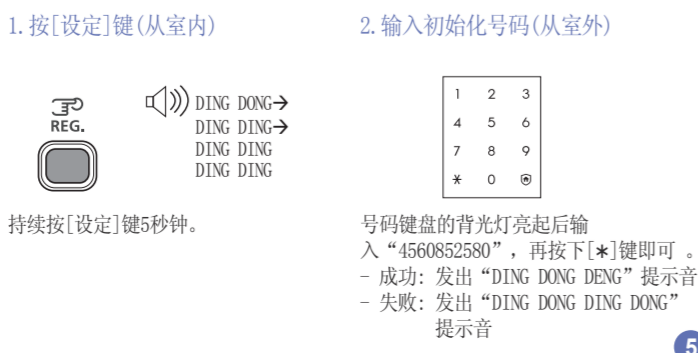
Warning 在使用时，请小心不要夹手。

Note

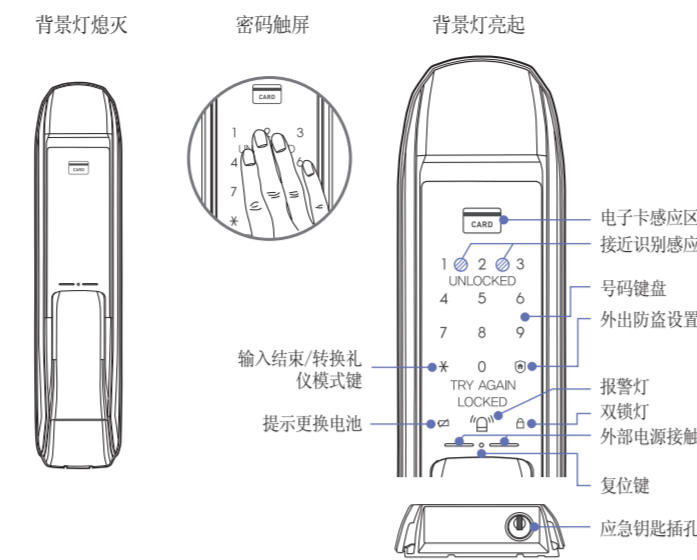
- 如果想在室内检查锁门状态，轻按放心按钮，如果门已上锁，亮红灯提示，如门未上锁，亮蓝灯提示。

初始化方法 (密码、电子卡、迷你卡)

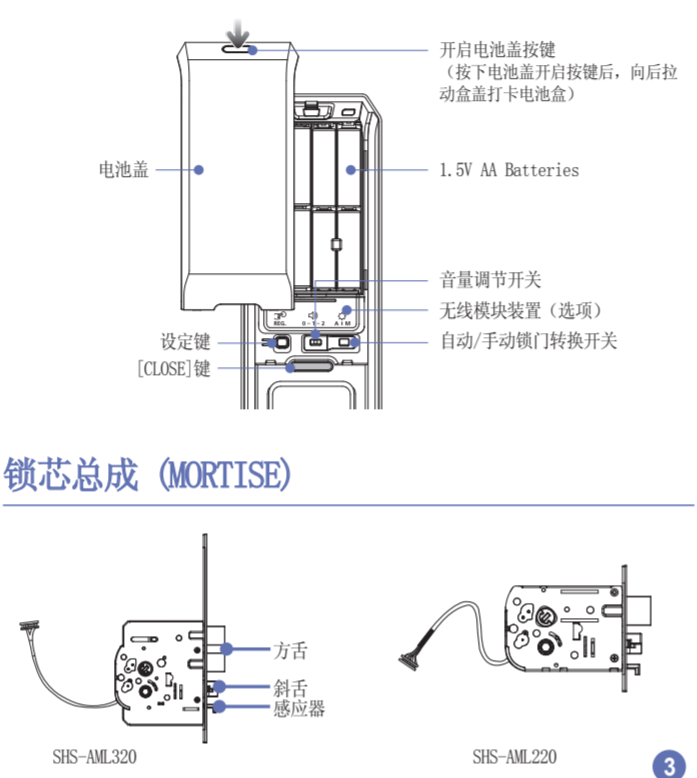
初始化会删除设定的所有信息。设定的信息初始化之后，密码自动设定为“1234”，电子卡、迷你卡的信息自动删除。



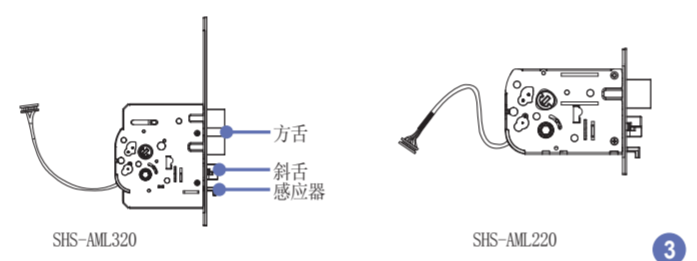
室外锁体名称



室内侧锁体名称

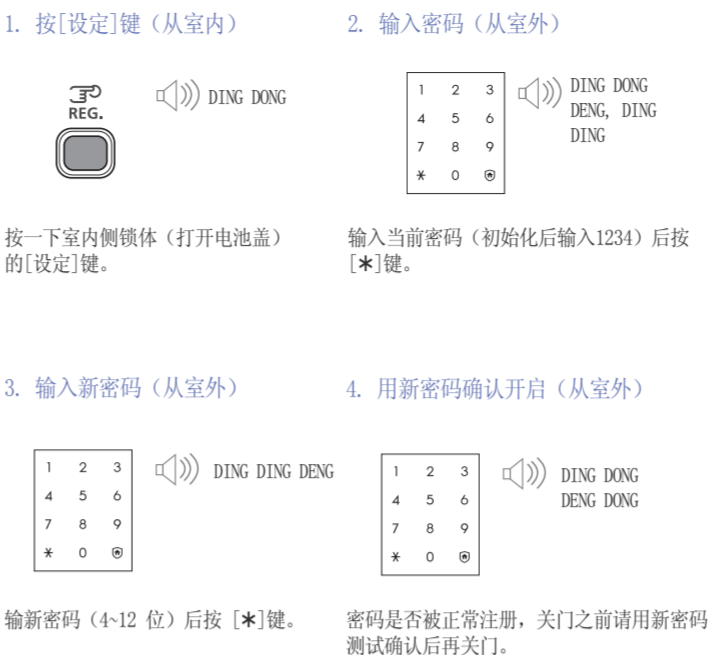


锁芯总成 (MORTISE)



更改密码

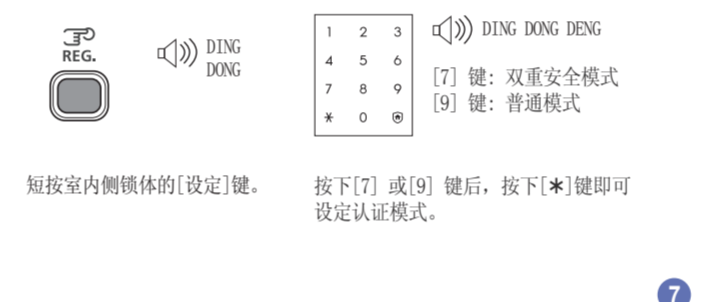
密码可注册4~12位的一组，可注册一个密码，初始化操作后请重新注册密码。



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。

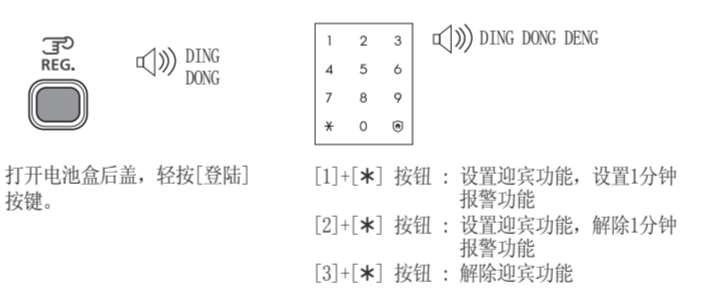
设定双重安全模式

使用密码开门时，可根据适用性设定认证模式。



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。



设置及解除/ 功能说明

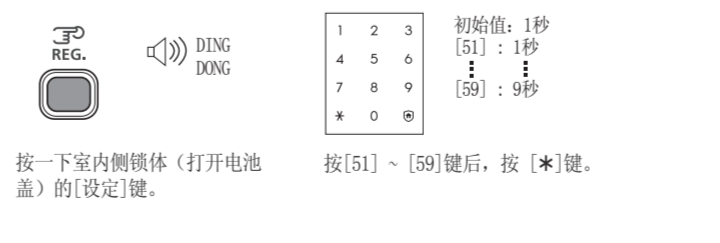
- 设置迎宾功能:** 用户接近门锁时自动转换为认证状态。
- 解除迎宾功能:** 触摸密码屏幕或对准读卡器刷卡认证模式。
- 1分钟警报功能设置/解除: 在门锁线停留一分钟以上时鸣笛报警模式。

Caution

- 出厂设置为迎宾模式，警报功能解除。
- 红外线传感器及阳光紫外线作用下可能导致距离功能发生改变，曝光走廊内部及使用长明灯照明情况容易误报警发生，切勿使用。

设置关门时间功能

门敞开时，设置门栓上锁时间的功能。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利现象。

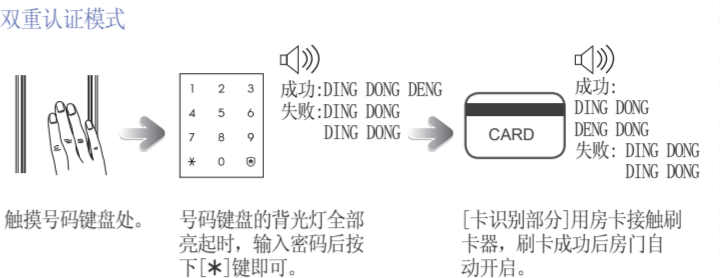
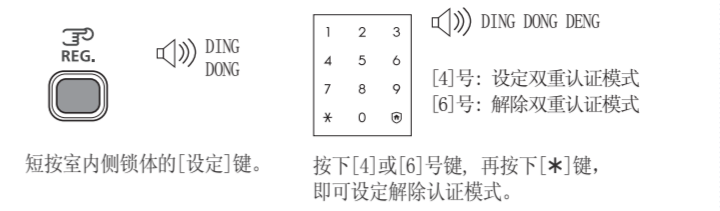


入侵感知功能

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。

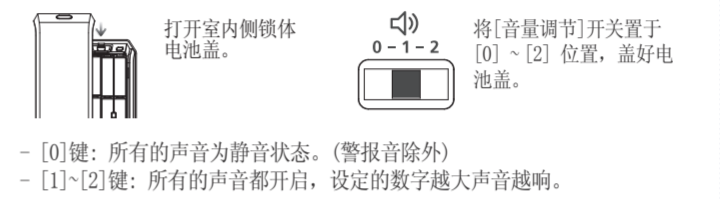
设定双重认证模式

双重认证模式是指开门时，需同时认证密码和卡的安全强化功能。根据需要使用，可以设定或解除该模式。



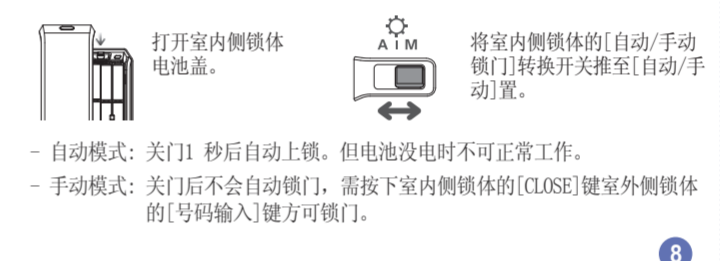
设定及解除声音模式

本产品可以设定按号码键盘、开门或关门时的声音。



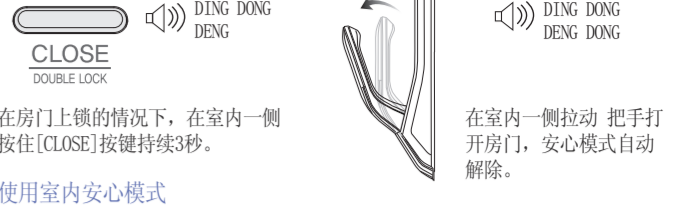
设定自动/手动锁门

本产品可设定关门时自动锁门的功能。



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 取消室内安心模式

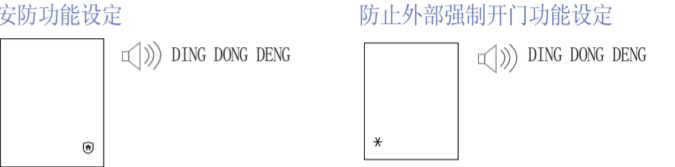


在房门上锁的情况下，在室内一侧按住[]键持续3秒。在室内一侧拉动把手打开房门，安心模式自动解除。

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。

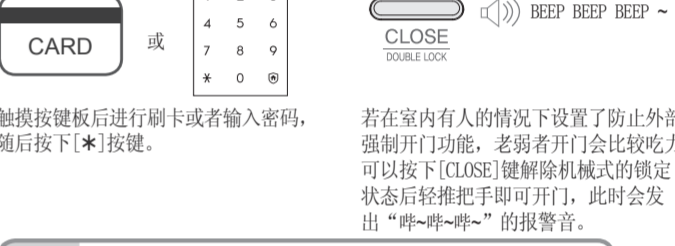
安防, 防止外部强制开门功能 设定/解除

安防功能
外出时防止外部入侵的功能，当有人在室内对电锁进行操作时发出报警音。设置安防功能状态下，若有人在室内开门，室外侧紧急报警灯会闪亮同时持续5分钟发出“哔~哔~哔~”的报警音。
防止外部强制开门功能
外出时防止他人以非正常手段操作室内门锁把手，通过机械式再次锁定防止外部人员强制开门的功能。



安防功能设定后3秒内按下[*]键完成防止外部强制开门功能设定。

安防功能，防止强制开门功能，防止外部强制开门功能设定解除报警音



Warning 防止外部强制开门功能必须在家里没有人的情况下设定使用。

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10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[]键或[]键，或者把手向下拉即可解除。

从室外 将设定的电子卡、迷你卡置于感应区或者输入密码，然后按下[*]键即可解除。

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，用户不可随意解除。)温度升至70℃±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[]键不闪烁，同时电子锁发出警报音。警报音结束后门会自动打开。(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温度达到60℃左右时启动，安装环境不同会有多少差异。

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)
重量	4.2 kg (包括室内侧和室外侧)
产品大小	室外侧(包含把手) 88.1mm(W) × 392.4mm(H) × 64.5mm(D)
	室内侧(包含把手) 88.5mm(W) × 357.6mm(H) × 69.3mm(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。