PHILIPS

EasyKey

8000 series

Push-pull smart door lock

DDL801-5HBS

User manual

Register your product and get support
www.philips.com/support

The image shows the fully functional product. Appearance may vary slightly with different feature combinations; please refer to the actual product for details.

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1. Important information

Safety

◆ Before using this product, please carefully read through and understand all instructions. Damage resulting from failure to follow these instructions is not covered by the warranty.

◆ Please only use the accessories/components specified by the manufacturer.

◆ Please only use alkaline batteries/lithium polymer batteries provided with this product, or batteries of the same specification/type.

◆ Please do not attempt to forcibly disassemble the product to trigger an alert or cause damage.

◆ Please avoid using sharp objects to scrape the fingerprint sensor, as this may result in permanent damage.

◆ Please avoid exposing the product to areas where water may leak or splash.

◆ To prevent damage to the protective cover, do not expose the product to corrosive substances.

◆ Please avoid hanging objects on the handle as it may interfere with the functioning of the lock.

◆ Please use a soft, damp cloth to wipe fingerprints or dirt from the assembly surface.

◆ Please do not remove the batteries while setting up or operating the product.

◆ Please select professional personnel for door lock installation and follow the installation instructions provided by our company. Do not disassemble the door lock and ensure that the relevant sealed stickers are properly kept.

◆ After completing the installation and troubleshooting, please change the default master PIN code immediately. Ensure that the mechanical keys are stored properly and do not share the PIN codes with others.

◆ When the door lock's low battery alert is triggered, promptly replace the batteries and ensure correct polarity, or recharge the batteries as needed.

Caution

◆ Do not place the batteries near sources of ignition to prevent explosions.

◆ Do not use any power source that does not meet safety requirements to power the product.

◆ Please avoid short-circuiting the battery's polarity with metal objects to prevent explosions.

◆ Please ensure that installation or any component replacement is carried out by Philips, a Philips authorized service center, or professional technicians.

◆ Please refrain from using accessories or components made by unauthorized manufacturers or not explicitly recommended by Philips. Using such accessories and components may void the warranty.

Disposal of used products and batteries

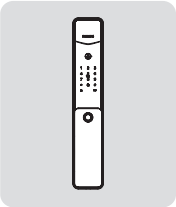
◆ You can have your products taken back at authorized Philips service centers. You may receive appropriate compensation if your products meet our refund conditions.

◆ Please familiarize yourself with local regulations regarding the disposal and separate collection of used batteries and products. Proper disposal of used products and batteries helps reduce negative impacts on the environment and human health. It's important to note that batteries should not be disposed of with regular household waste.

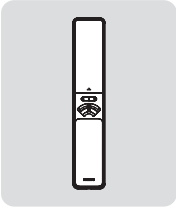
2 Assembly

Packing list

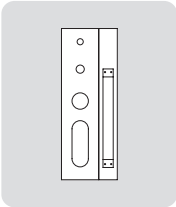
This packing list is for reference only. Please refer to the actual included items.



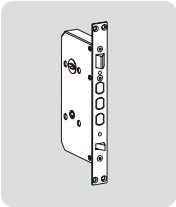
① Exterior assembly with silicon pad



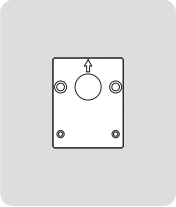
② Interior assembly with silicon pad



③ Drilling template



④ Mortise

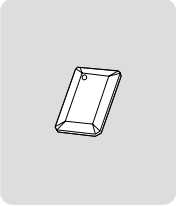


⑤ Mounting plate

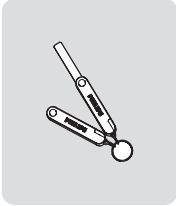
⑥ QSG

⑦ Warranty card

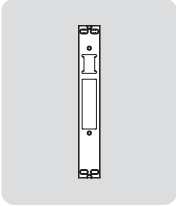
⑧ Quality certificate



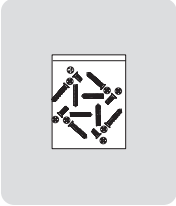
⑨ Key tag



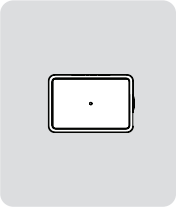
⑩ Mechanical key



⑪ Strike plate

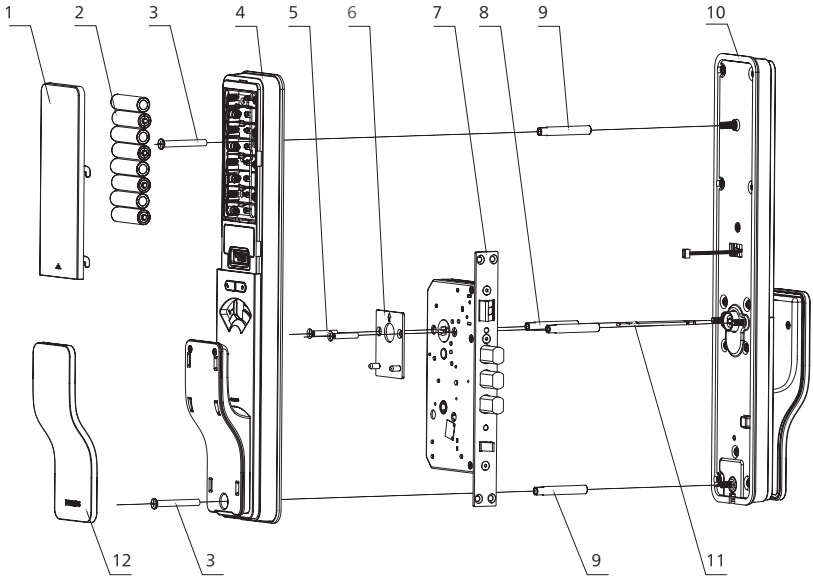


⑫ Installation kit



⑬ Gateway(physical)

Exploded views



1.Battery cover X1

2. Alkaline battery X8

3. M6 anchor screw X2

4. Interior assembly X1

5. M5 anchor screw X2

6. Mounting plate X1

7. Mortise X1

8. M5 screw tubeX2

9. M6 screw tubeX2

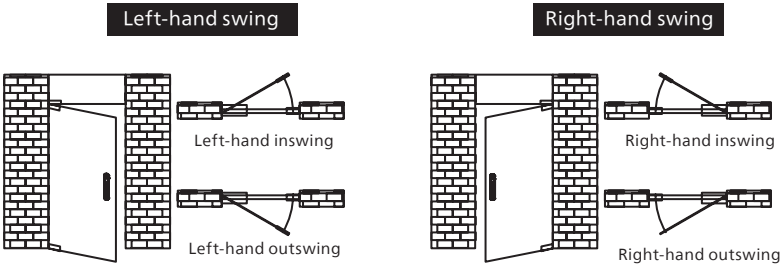
10. Exterior assembly X1

11. Mortise tumbler X1

12. Rear handle cover X1

Notice before assembling

This product applies to doors with swing directions as follows left-hand inswing, left-hand outswing, right-hand inswing, and right-hand outswing.



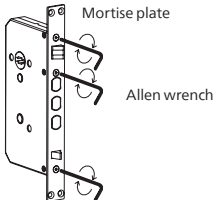
⚠ Attention

Please select the installation kit based on the door thickness.

Adjustable latch instructions

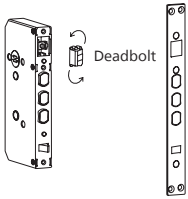
1

Use an Allen wrench to turn the screws counterclockwise to remove them, then take off the mortise plate.



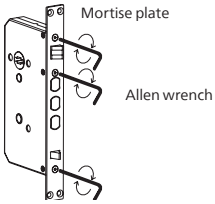
2

Remove the deadbolt, rotate it 180 degrees, and then reinstall it.



3

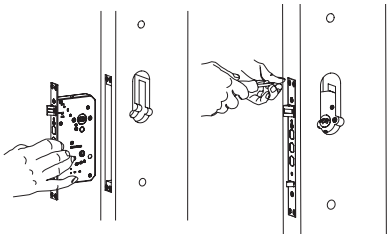
Install the mortise plate, tighten the screws, and complete the deadbolt direction adjustment.



Assembly steps

The following assembly steps apply to the right-hand swing doors. For left-hand swing doors, please read through the [Notice before assembling] and adjust the latch direction first.

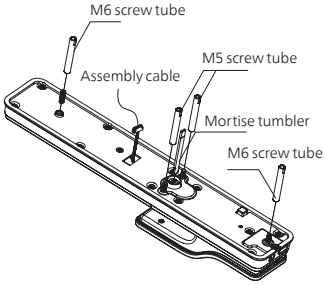
1. To drill holes in the door according to the drilling template, mount the mortise into the jamb, and secure the four anchor screws.



Attention

Please ensure the latch bolt does not protrude during installation.

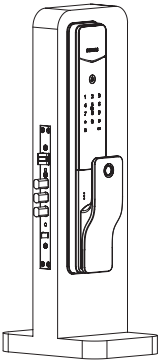
2. Install the screw tubes onto the exterior assembly, then insert the mortise tumbler into the tumbler hole.



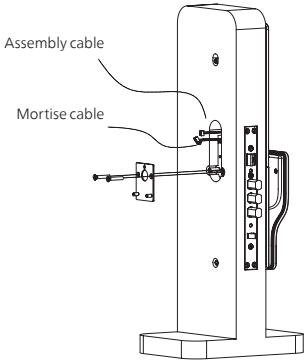
Attention

Cut the mortise tumbler to an appropriate length based on the door thickness. After inserting the tumbler into the mortise, the exposed portion should be 10mm to 20mm above the door surface.

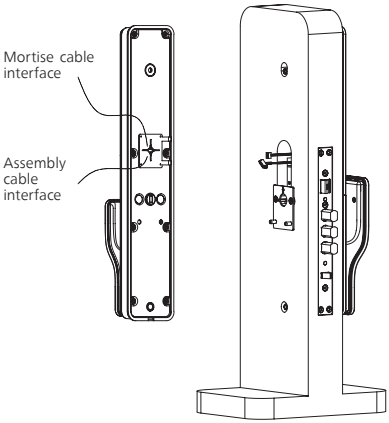
3. Pass the assembly cables and mortise cables through the door hole, align and insert the mortise tumbler to the rotary hole, so that the exterior assembly can closely fit against the door.



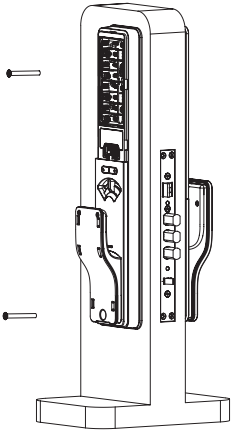
4. Align the mounting plate against the interior door surface, tighten the M5 anchor screws to secure the exterior assembly.



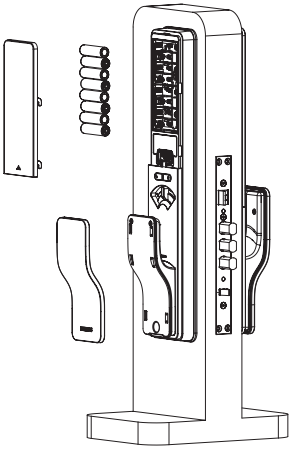
5 Insert the assembly and mortise cables from the exterior assembly into their corresponding interfaces.



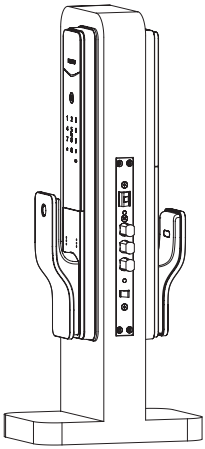
6 Align and insert the mortise tumbler into the tumbler hole on the interior assembly. Place any excess wiring into the hole, then tighten the screws to secure the interior assembly.



7 Install the batteries (4 or 8 AA batteries) and attach the battery cover. Then, fasten the bottom handle cover to complete the installation.

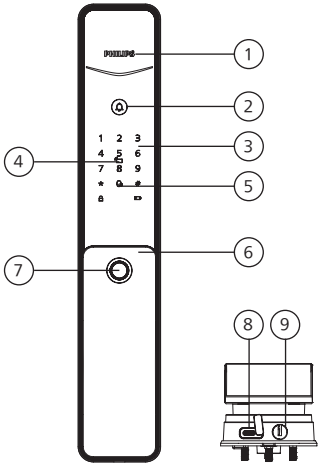


8 Check the toggle switch, mechanical key, and all components for proper connection.



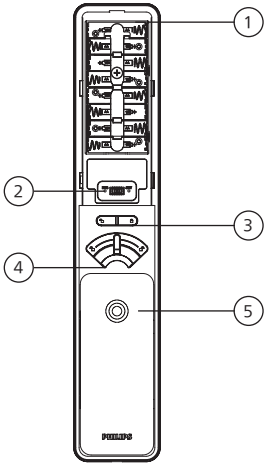
3 Get to know your lock

Exterior assembly



①	Status indicator
②	Doorbell
③	Keypad
④	Key tag recognition area
⑤	Mute button
⑥	Push-pull handle
⑦	Fingerprint recognition area
⑧	Charging port
⑨	Keyhole

Interior assembly



①	Battery cover
②	RES button
③	OPEN/CLOSE button
④	Toggle switch
⑤	Infrared handle

4 Settings

Instructions before setting

◆ The system modes include the general mode and dual verification mode.

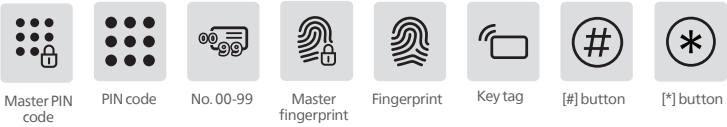
General mode	Door can be opened using any enrolled access method
Dual verification mode	Door can be opened using any two combinations of fingerprint, PIN code, key tag, or face ID.

◆ User code

You can delete a user's information by the user number without having to delete everything. You can record the user information in the following table for easy management and future reference.

No.	Name	Fingerprint	PIN code	Key tag
00				
01				
02				
03				
04				
05				
06				
07				
08				

◆ Icon annotation

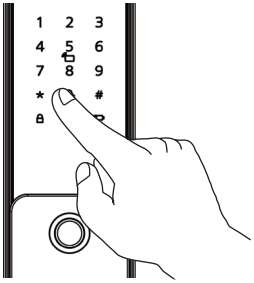


Master PIN code | PIN code | No. 00-99 | Master fingerprint | Fingerprint | Key tag | [#] button | [*] button

⚠ Attention

1.When navigating the menu, to return to the previous menu, press the [*] key.
2. The default PIN code is 12345678.
3. Capacity: 1 set of master PIN code, 100 sets of fingerprints (including 1 set of master fingerprint), 20 sets of user PIN codes, and 100 sets of key tags.

Master mode



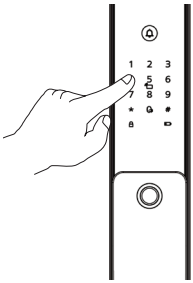
Master PIN code

After illuminating the keypad, without inputting any other numbers, press the [*] key twice, then enter the master PIN code, and press [#] to confirm to enter master mode.

⚠ Attention

If the master PIN code is set to the default PIN code, you must change the master PIN code in master mode before proceeding with other operations.

Master fingerprint



After illuminating the keypad, without entering any other numbers, press the [*] key twice. Then, place the enrolled finger on the fingerprint sensor to enter master mode.

⚠ Attention

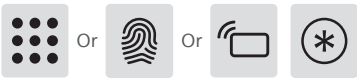
1.The door lock does not have a master fingerprint by default. Please enroll a master fingerprint before use.
2.Do not enroll the master fingerprint to be the same as any user fingerprint.

Settings

Add a user PIN code

Press the [*] key twice, enter the master PIN code, and then press the [#] key to confirm.

Press [1] to enter settings, then press [1] again to add a user. The door lock will automatically detect and add PIN codes, fingerprints, and key tags. Users can simply add the desired access method.



Add a PIN code: Enter a new user PIN code, press [#] to confirm, then re-enter the PIN code and press [#] again. After the successful addition prompt, press [*] to return to the previous menu until exiting master mode.

Add a fingerprint: Place your finger on the fingerprint scanner. When prompted to "Please remove your finger and try again," lift and then re-place your finger on the scanner. Repeat this process several times. After hearing the successful addition prompt, press the [*] key to return to the previous menu until exiting master mode.

Add a key tag: Enroll a new key tag. After the successful addition prompt, press the [*] key to return to the previous menu until exiting master mode.

Modify or add a master fingerprint

Press the [*] key twice, enter the master PIN code, and then press the [#] key to confirm.

1 4

Press [1] to enter settings, then press [4] to enter the option for adding or modifying the master fingerprint.

No master fingerprint set: Input a new user fingerprint, which will automatically become the master fingerprint. After hearing the successful addition prompt, press the [*] key to return to the previous menu until exiting master mode.

Master fingerprint already set: Input a new user fingerprint, which will replace the existing master fingerprint. After hearing the successful addition prompt, press the [*] key to return to the previous menu until exiting master mode.

Modify the master PIN code

Press the [*] key twice, enter the master PIN code, and then press the [#] key to confirm.

1 5

Press [1] to enter settings, then press [5] to modify the master PIN code.

Enter a new master PIN code, press [#] to confirm, then re-enter the PIN code, and press [#] to confirm. After the successful setting prompt, press the [*] key to return to the previous menu until exiting master mode.

Delete a user

Press the [*] key twice, enter the master PIN code, and then press the [#] key to confirm.

1 6

Press [1] to enter settings, then press [6] to delete a user.

1 Or 2 Or 3

Choose the access method to delete: Press [1] to delete a PIN code; Press [2] to delete a fingerprint; Press [3] to delete a key tag. Follow the voice prompts for specific deletion instructions. After successfully deleting, press the [*] key to return to the previous menu until exiting master mode.

Network settings

Download

Scan the QR code below or search for 'Home Access' in the app store to download and install the app.

Add door Lock

1. Install batteries.
2. Turn on Bluetooth on your phone, open the app, tap 'Add a device' on the homepage, and follow the prompts in the app to complete network binding.

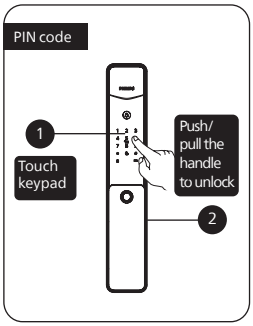
Gateway binding

After linking the door lock to the app, add the gateway and pair it with the lock by following the instructions in the user manual of gateway.

5 Get to use your lock

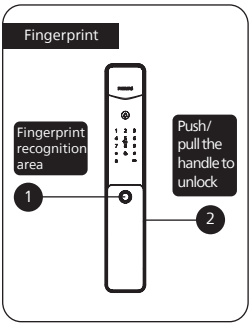
Outdoor/ indoor unlock

Outdoor unlock



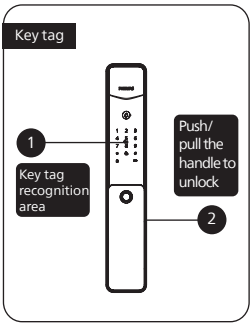
① Touch to wake up the keypad, enter the enrolled PIN code, and press the [#] key to confirm.

② After hearing the voice prompt "Verification succeeded, please open the door", simply push or pull the handle to unlock it.



① Place the enrolled finger correctly on the fingerprint sensor.

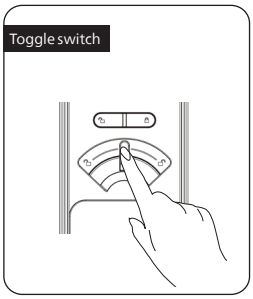
② After hearing the voice prompt "Verification succeeded, please open the door", simply push or pull the handle to unlock it.



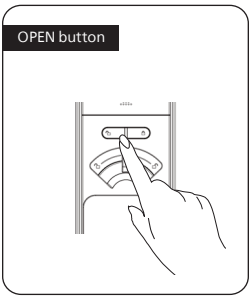
① Place the enrolled key tag properly on the key tag recognition area.

② After hearing the voice prompt "Verification succeeded, please open the door", simply push or pull the handle to unlock it.

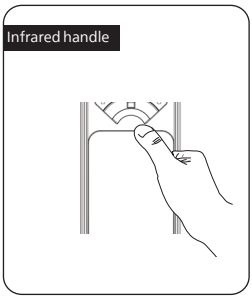
Indoor unlock



The smart lock features an indoor quick-release mechanism, allowing easy unlocking by moving the toggle switch left or right.



Press the [OPEN] button twice within one second, then push or pull the handle to unlock.

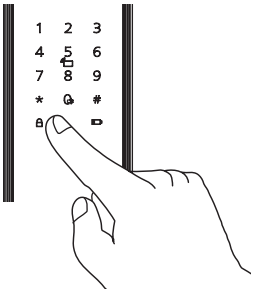


The handle has a built-in infrared sensor; touching the inner side of the handle unlocks the door.

Indoor lock

After closing the door, the latch bolt will automatically extend to lock it, and a voice prompt will confirm that the door is closed.

Indoor lock

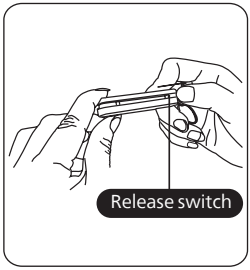


If the door lock fails to auto-lock, press the [CLOSE] button after closing the door to lock it manually.

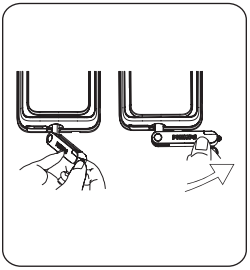
⚠ Attention

After closing the door, press and hold the [CLOSE] button for 3 seconds to activate privacy mode. When enabled, the door can only be opened from the outside with a master PIN code or a key.

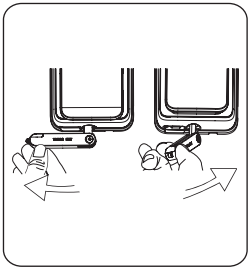
Mechanical key



① Cut the key box, take out the mechanical key, press the release switch, and slide out the key.



② Insert the key into the keyhole with the key casing vertical. Rotate the key casing 90° towards the handle until it is close to the door surface.



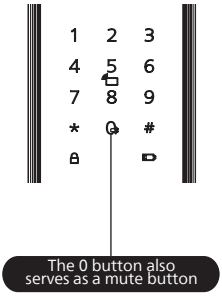
③ Rotate the key casing 180° downward until it is parallel to the horizontal plane. Then, turn the key casing horizontally towards the handle to unlock.

⚠ Attention

1. Avoid using the mechanical key regularly. Only resort to it in emergencies such as drained battery, forgotten PIN code, or system malfunctions.
2. Store the mechanical key outside the home, ideally in the office, car, or a secure location, for easy access during emergencies.

6 Other features

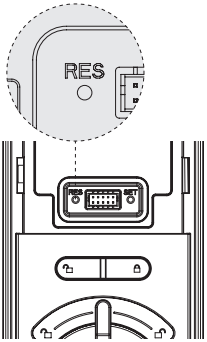
Mute button



Function:
Activate mute mode by pressing the mute button to silence voice prompts during door unlock—great for quiet times to avoid disturbing others in the household.

How to use:
1. Switching voice mode to mute mode: while the system is awake, press and hold the "0" button for 2 seconds to enter mute mode. The voice prompt will say "Mute mode".
2. Switching mute mode to voice mode: while the system is awake, press and hold the "0" button for 2 seconds to return to voice mode. The voice prompt will say "Voice mode".

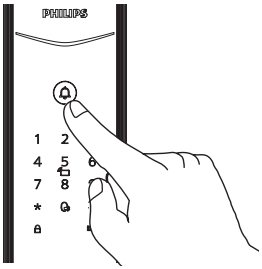
Factory reset



Function:
Empty all user data and restore to default settings.

How to use:
Double-press the [RES] button with a sharp object, which will erase all user information and restore the lock to its default settings.

Doorbell



Function:
The indoor chime of the door lock rings to remind the homeowner of a visitor.

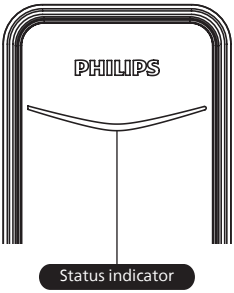
How to use:
When the doorbell button is pressed from outside, the indoor chime of the door lock will ring.

Attention

1. Upon pressing the doorbell, the indicator will light up in blue and flash.
2. The 'Do Not Disturb' mode can be set via the app. Once set, pressing the doorbell will not emit any sound indoors.

7 Indicators

Status indicator

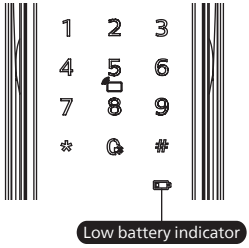


Blue: when the system wakes up, the indicator turns blue, indicating that the door lock is ready for operation.

Green: when the door lock is unlocked, the indicator turns green, indicating that the door has opened.

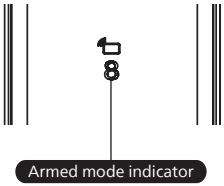
Red: when the door lock is locked, the indicator turns red, indicating that the door has closed.

Low battery indicator



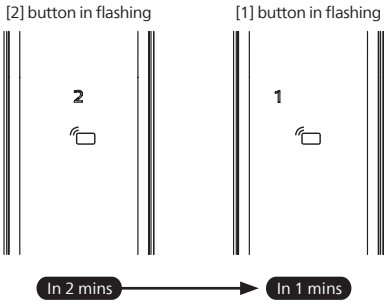
Red:
when the door lock is awakened, it automatically checks the battery voltage. If the battery voltage is too low, the low battery indicator will illuminate. When unlocking, a voice prompt will remind you to replace the battery.

Armed mode indicator



White:
when the door lock is locked, the number key "8" will light up, indicating that you can activate the armed mode.

System locking indicator



If there are five consecutive incorrect attempts within five minutes using fingerprint, PIN code, or key tag, the door lock will be locked for 100 seconds.

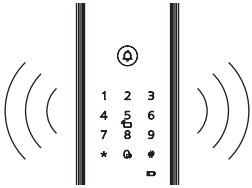
Attention

Prompts will only appear upon touching to wake up the keypad or when verifying access methods.

8 Troubleshooting

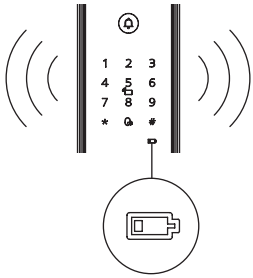
Alert types

Armed mode



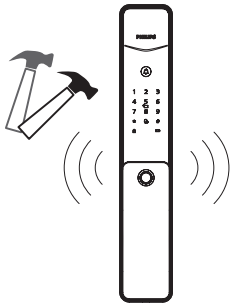
Triggering:
Triggering: when the door lock is in the armed mode, opening it from the inside will trigger the alert.
Alert method:
Alert method: continuous, repeated alert sound.
Off:
The alert will be off automatically after a successful verification with any access method.

Low battery alert



Triggering:
when the system awakens, it will automatically check the battery voltage. If the voltage is low, an alert will prompt you to replace the batteries.
Alert method:
a voice prompt “Low
battery, please replace the battery” upon unlocking.
Off:
the alert will be off automatically.

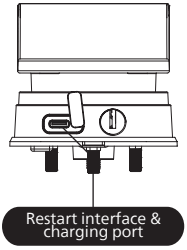
Tamper alert



Triggering1:
after the door gap is pried open, the sensor latch will extend.
Alert method:
continuous, repeated alert sound.
Off:
the alert will be off automatically or after a successful verification with any access method.

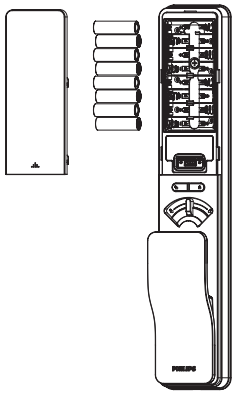
Triggering2:
exterior assembly is pried open, and not properly aligned with the door.
Alert method:
continuous, repeated alert sound.
Off:
the alert will automatically be off or upon successful verification with any access method from outside or unlocking from inside.

How to apply external power source



When the battery is low and you can't unlock the door from outside, use a 5V power bank to power the door lock. After unlocking, replace the battery promptly. If the system malfunctions and you still can't open the door, the 5V power bank will also restart the system when connected.

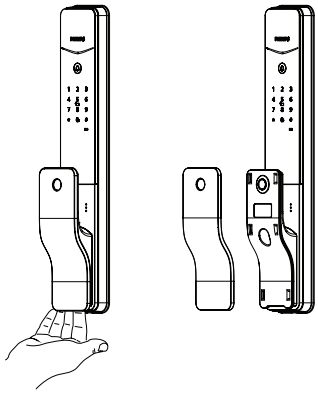
Battery replacement



1.The door lock operates on four AA alkaline batteries. The battery compartment can hold up to eight batteries, extending battery life and reducing the need for frequent replacements.

2.Press and hold the triangular push area (as shown) and slide the battery cover upwards to remove it and replace the batteries.

How to change handle cover



1. Locate the clip position beneath the handle (as shown on the left) and unclip the handle cover from the bottom.
2. Align the clip points of the new handle cover with the clip position and snap it into place.

⚠ Attention

You can customize the handle cover in different colors. For more details, please consult a Philips Smart Lock's official consumer care center or an authorized dealer.

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