PHILIPS

User manual

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DDL610-5HWS-HK
Smart lever door lock

Contents

1 Important information 02

Safety
Caution
Disposal of used locks and batteries

2 Assembly 03

Packing list
Exploded views
Notice before assembling
Latch direction adjustment
Assembly steps

3 Get to know your lock 09

Exterior assembly
Interior assembly

4 Settings 10

Instructions before setting
Management mode
User settings
Network settings

5 Get to use your lock 13

Outside/ inside unlock
Outside/ inside lock
Mechanical key unlock

6 Other features 15

Peephole break-in prevention
Mute mode
Factory reset
Doorbell

7 Indicators 17

Status indicator
Low battery indicator
System lockout indicator

8 Troubleshooting 18

Alert types
Using an external power
Battery replacement

1 Important information

Safety

◆ Before using this product, read and understand all instructions. Damage caused by failure to follow these instructions is not covered by the warranty.

◆ Use only the accessories or components specified by the manufacturer.

◆ Use only the alkaline or lithium polymer batteries provided with this product, or batteries of the same type and specification.

◆ Do not attempt to forcibly disassemble the product, as this may trigger an alert or cause damage.

◆ Avoid using sharp objects to scrape the fingerprint sensor, as this may cause permanent damage.

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

◆ Do not expose the product to corrosive substances, as this may damage the protective cover.

◆ Do not hang objects on the handle, as this may interfere with the lock's operation.

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

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

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

◆ Upon completing installation and troubleshooting, change the default master PIN code immediately. Ensure that the mechanical keys are securely stored and that PIN codes are not shared with others.

◆ When the door lock indicates a low battery, promptly replace all batteries and ensure correct polarity.

Caution

◆ Do not place batteries near sources of ignition, as this may cause an explosion.

◆ Do not use power sources that do not meet safety requirements.

◆ Do not short-circuit the battery with metal objects, as this may cause an explosion.

◆ Ensure that installation or component replacement is performed by Philips, a Philips authorized service center, or a qualified technician.

◆ Do not use accessories or components from unauthorized manufacturers or not explicitly recommended by Philips. Using such items may void the warranty.

Disposal of used products and batteries

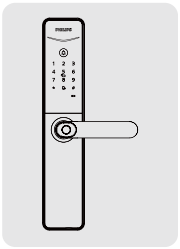
◆ Products can be returned or recycled at brand-authorized service centers. If the product meets the recycling criteria, appropriate compensation may be provided. For detailed return and recycling policies, please consult the service center.

◆ Please familiarize yourself with local regulations regarding battery collection and disposal. Proper disposal of batteries helps prevent negative impacts on the environment and human health.

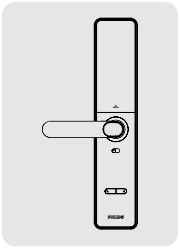
2 Assembly

Packing list

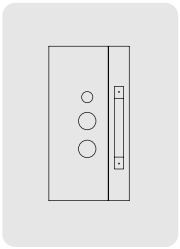
Included items are for reference only. Actual items may vary.



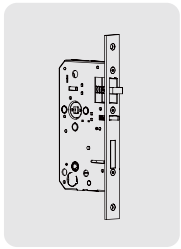
① Exterior assembly with silicone pad



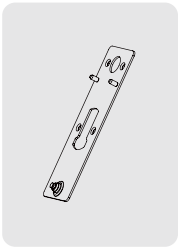
② Interior assembly with silicone pad



③ Drilling template



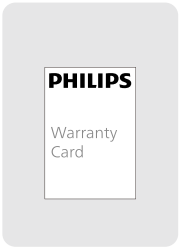
④ Mortise



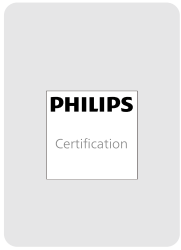
⑤ Mounting plate



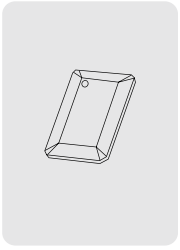
⑥ QSG



⑦ Warranty card



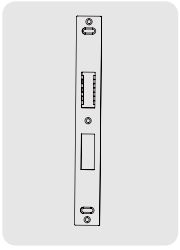
⑧ Quality certificate



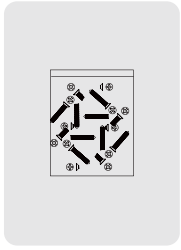
⑨ Key tag



⑩ Mechanical key

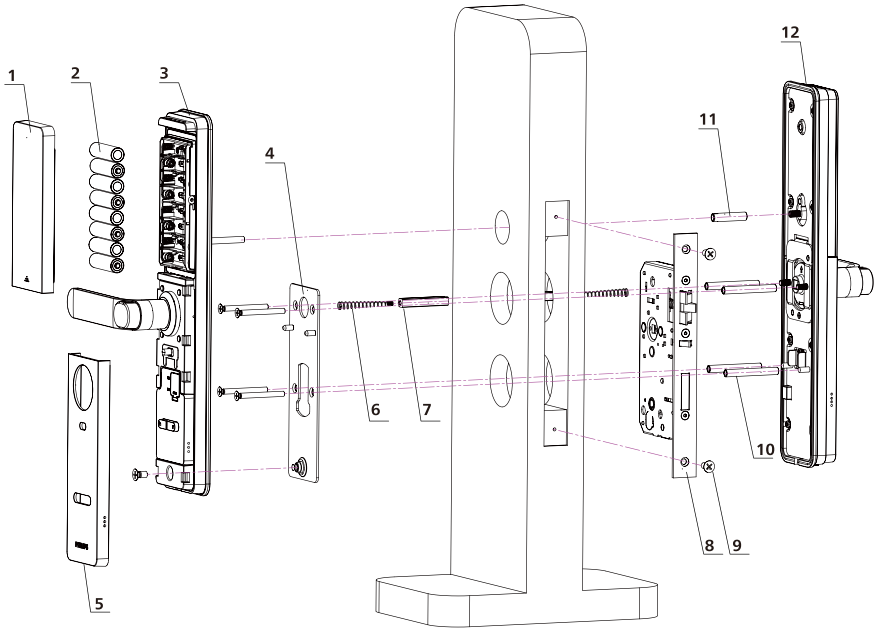


⑪ Strike plate



⑫ Accessory pack

Exploded views

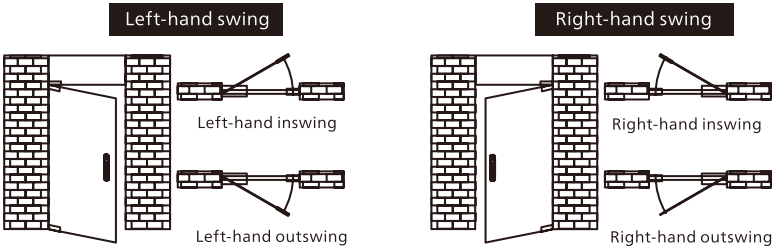


1.Battery cover ×1
2.AA battery ×8
3.Interior assembly ×1
4.Mounting plate ×1
5.Bottom cover ×1
6.Spring ×2
7.Square shaft ×2
8.Mortise ×1
9.Mortise fixing screw ×2
10.M5 screw tube ×4
11.M6 screw tube ×1
12.Exterior assembly ×1

Notice before assembling

Confirm door opening direction

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

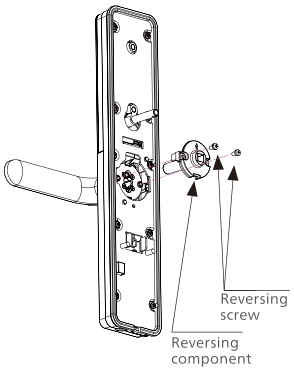


Attention

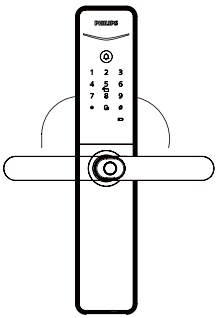
Please choose the appropriate accessory pack according to the thickness of the door.

Adjust front handle direction

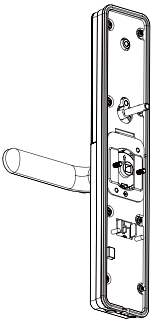
1 After loosening the two reversing screws, take out the reversing component.



2 Rotate the handle 180 °

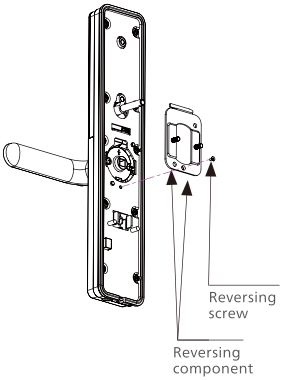


3 Then, put the reversing component back in place and tighten the two reversing screws.

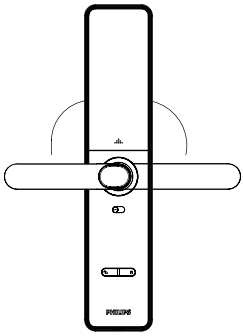


Adjust rear handle direction

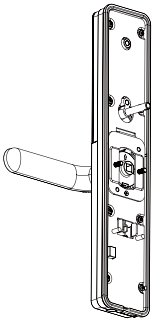
1 Loosen the two reversing screws, then take out the reversing component.



2 Rotate the handle 180°

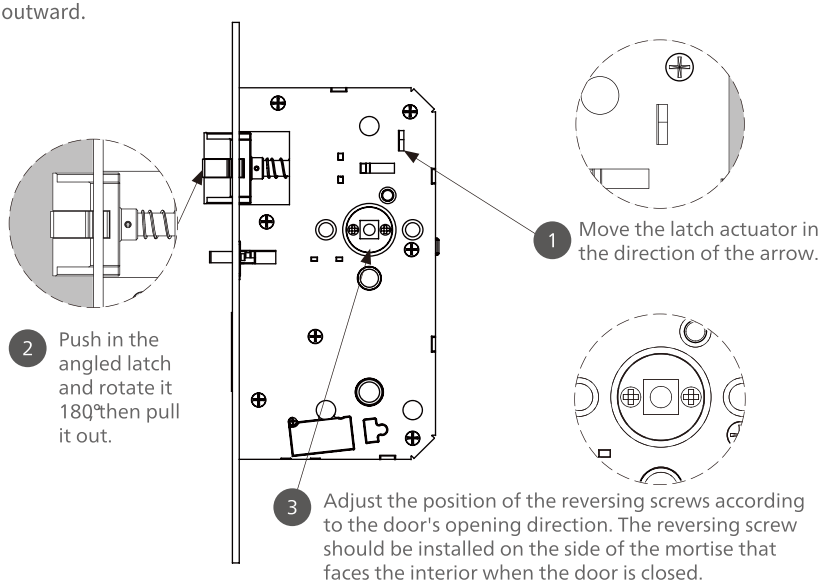


3 Then, put the reversing component back in place and tighten the two reversing screws.



Latch direction adjustment

Reverse the latch bolt to fit both in-swing and out-swing doors. If the sloped side of the latch bolt faces outside, the door opens inward; if it faces inside, the door opens outward.



1 Move the latch actuator in the direction of the arrow.

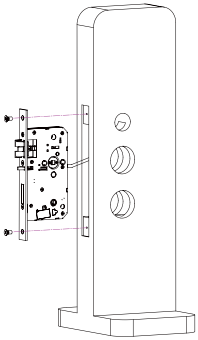
2 Push in the angled latch and rotate it 180°then pull it out.

3 Adjust the position of the reversing screws according to the door's opening direction. The reversing screw should be installed on the side of the mortise that faces the interior when the door is closed.

Assembly steps

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

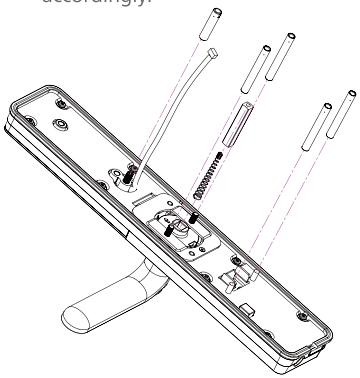
1 Drill holes in the door according to the drilling template, insert the mortise into the jamb, and tighten the four fixing screws on the mortise.



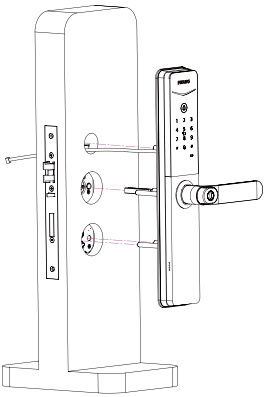
⚠ Attention

Do not allow the main latch to extend during installation.

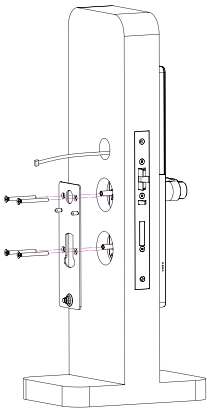
2 Attach the screw tubes to the exterior assembly, then insert the spring and square shaft into the hole accordingly.



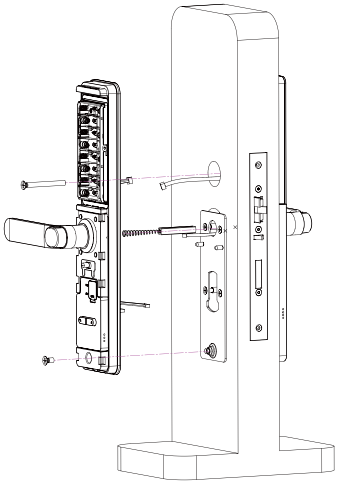
3 Pass the assembly cables and mortise cables through the door hole, align the square shaft with the square shaft hole, and insert it so the exterior assembly fits snugly against the door.



4 Align the mounting plate against the interior door surface, tighten the screws, securing the exterior assembly.



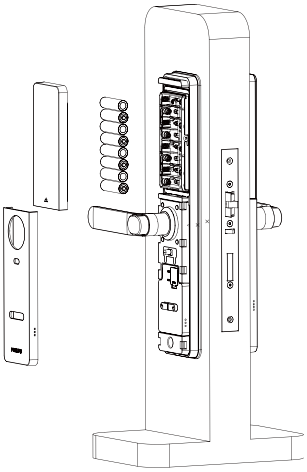
5 Insert the assembly cables and mortise cables into their corresponding sockets. Then, assemble the spring and square shaft onto the interior assembly. Align and insert the square shaft and actuator into the square shaft hole of the interior assembly. Finally, tuck any excess cables into the door hole and tighten the screws to secure the interior assembly.



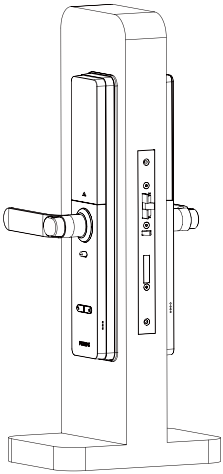
⚠ Attention

Trim the actuator to a suitable length based on the actual door thickness, ensuring that the remaining length of the actuator is approximately 1cm shorter than the door thickness.

6 Install 4 or 8 AA batteries, attach the battery cover, and tighten the screws. Then, install the bottom cover to complete the installation.



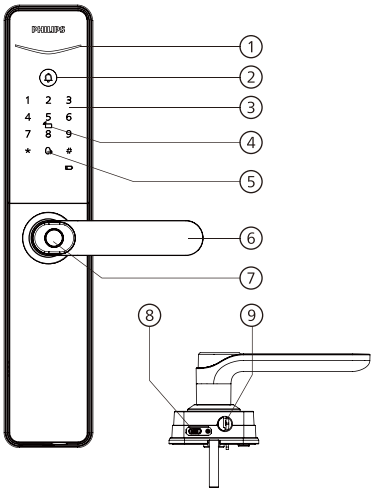
7 Check the thumbturn, mechanical key, and all components to ensure they are properly connected.



3 Get to know your lock

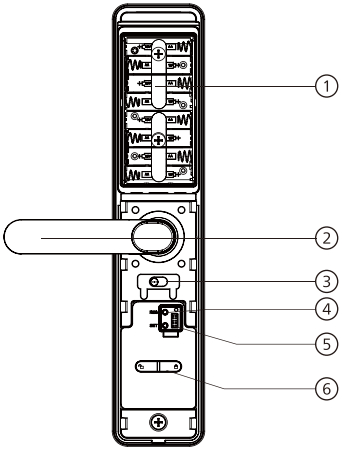
This product list is for reference only. The actual contents of the physical package shall prevail.

Exterior assembly



①	Status indicator
②	Doorbell
③	Keypad
④	Key tag scanner
⑤	Mute button
⑥	Handle
⑦	Fingerprint recognition area
⑧	Type-C interface
⑨	Keyhole

Interior assembly



①	Battery cover
②	Handle
③	Peephole guard switch
④	RES button
⑤	Burning port
⑥	RES button

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, or key tag.

◆ User number

You can delete a user's information using the user number without removing all data. User information can be recorded 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				
09				

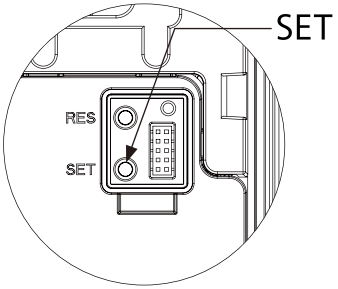
◆ Icon annotation



Attention

1. To return to the previous menu while navigating, press the [*] key.
2. Capacity: Supports 1 master PIN code, 100 fingerprints (including 1 master fingerprint), 20 user PIN codes, and 100 key tags.

Management mode



SET SET [#] [*]

Double-click the [SET] key, enter the administrator password, and confirm with [#] to enter Management Mode. Press [*] to cancel.

SET SET

To enter using the administrator fingerprint:
Double-click the 【SET】 key, scan the administrator fingerprint to enter Management Mode.

⚠ Attention

Please add an administrator fingerprint before using this method.

User settings

Adding a Regular User

SET SET [#] 1

1 or 2 or 3 or [*]

Double-click the [SET] key, enter the administrator password, and confirm with [#] to enter Management Mode.
Press [1] to enter the "Add Regular User" menu:
Press [1] to add a password
Press [2] to add a fingerprint
Press [3] to add a card
Press [*] to return to the previous menu.

Modifying the Administrator User

SET SET [#] 2

1 or 2 or [*]

Double-click the [SET] key, enter the administrator password, and confirm with [#] to enter Management Mode.
Press [2] to enter the "Modify Administrator User" menu:
Press [1] to modify the administrator password
Press [2] to modify the administrator fingerprint
Press [*] to return to the previous menu.

Deleting a Regular User



Double-click the [SET] key, enter the administrator password, and confirm with [#] to enter Management Mode.
Press [3] to enter the "Delete Regular User" menu:
Press [1] to delete a specific user
Press [2] to delete all users
Press [*] to return to the previous menu.

Installation Settings



Double-click the [SET] key, enter the administrator password, and confirm with [#] to enter Management Mode.
Press [4] to enter the "Installation Settings" menu:
Press [1] to set the door opening direction
Press [2] to set the lock force and lock volume
Press [3] to set the deadbolt force return
Press [*] to return to the previous menu

Network settings

App download

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

Add a door lock

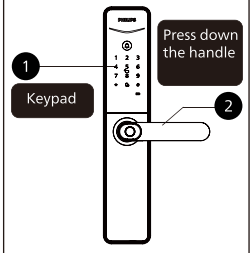
1. Install the batteries and power on the door lock.
2. Turn on Bluetooth on your phone, open the app, tap 'Add a Device' on the home screen, and follow the on-screen instructions to complete the network binding.

5 Get to use your lock

Outside/ inside unlock

Outside unlock

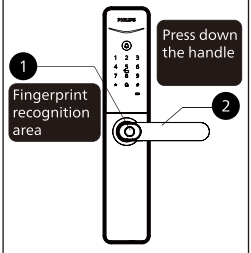
PIN code



① Touch the keypad to illuminate it, enter an enrolled PIN code, and press [#] to confirm.

② After the voice prompt says"door opened", press down the handle to open the door.

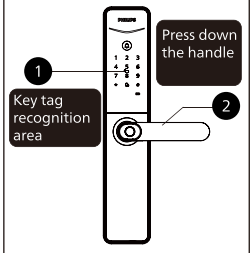
Fingerprint



① Place an enrolled finger on the fingerprint sensor.

② After the voice prompt says "door opened", press down the handle to open the door.

Key tag



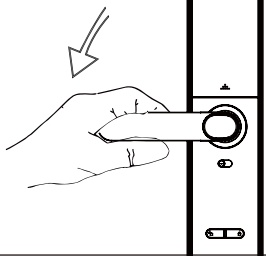
① Place an enrolled key tag on the key tag recognition area.

② After the voice prompt says "door opened", press down the handle to open the door.

Inside unlock

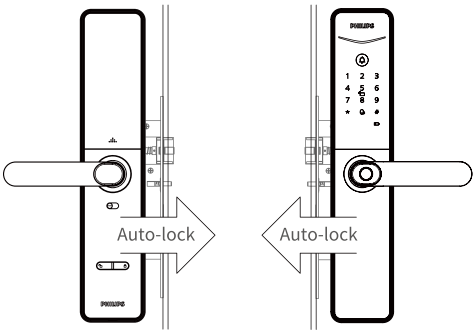
Handle

The smart lock features an indoor quick-release mechanism, allowing for easy unlocking by simply pressing down the handle from inside.

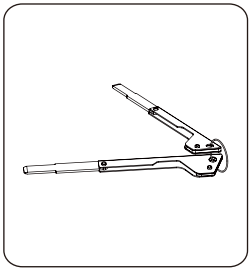


Outside/inside lock

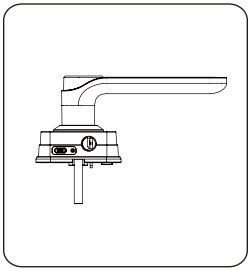
Once the door is shut, the latch bolt springs out to lock the door.



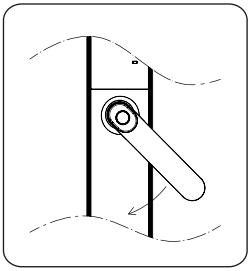
Mechanical key unlock



① Take out the mechanical keys from the packaging.



② Insert the key into the keyhole directly below the front panel and turn it.



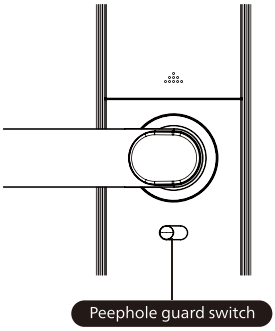
③ Press down the handle to open the door.

⚠ Attention

1. Do not use the mechanical key regularly. Only use it in emergencies, such as a drained battery, forgotten PIN code, or system malfunction.
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

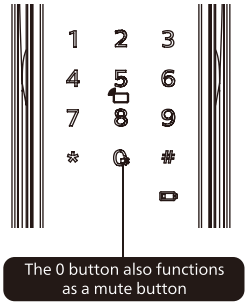
Peephole break-in prevention



Function:
Enabling this feature locks the handle from the inside, preventing unlocking from within.

Usage:
1. On: Toggle the peephole guard switch to the red position.
2. Off: Toggle the peephole guard switch to the green position.

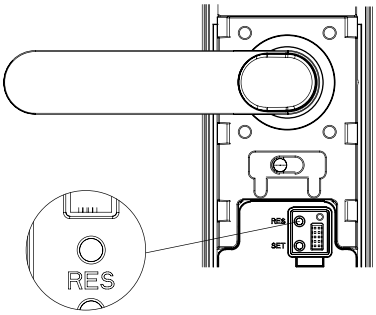
Mute button



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

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

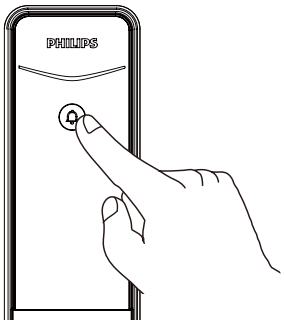
Factory reset



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

Usage:
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 speaker plays a ding-dong sound, informing that someone is at the door.

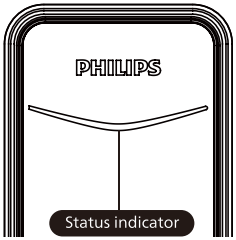
Usage:
When a visitor presses the doorbell, the chime rings instantly.

⚠ Attention

1. When the doorbell is pressed, the smile light flashes blue.
2. The 'Do Not Disturb' mode can be activated via the app. Once enabled, pressing the doorbell will silence the indoor chime.

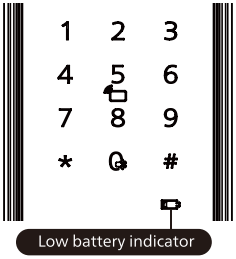
7 Indicators

Status indicator



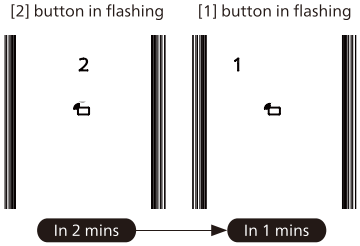
Blue: when the system wakes up, the indicator turns blue, indicating that the door lock is ready for operation.
Green: when the door lock is unlocked, the indicator turns green, indicating that the door has opened.
Red: when the door lock is locked, the indicator turns red, indicating that the door has closed.

Low battery indicator



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

System lock indicator



If five consecutive incorrect attempts are made within five minutes using a fingerprint, PIN code, or key tag, the door lock will be disabled for two minutes.

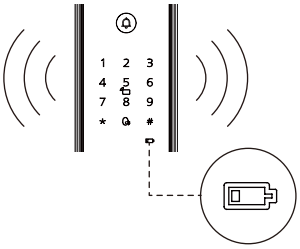
⚠ Attention

Prompts appear only when the keypad is touched to wake it up or after a valid access method is used.

8 Troubleshooting

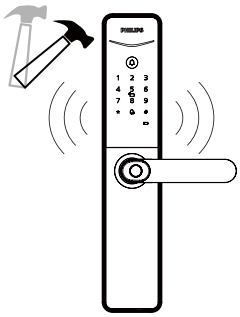
Alert types

Low battery alert



Trigger Mechanism: When the system is activated, it automatically checks the battery voltage. If the battery is low, an alert is triggered to prompt timely replacement.
Alert method: when unlocking, a voice prompt will notify you of low battery and remind you to replace it.
Off: the alert will turn off automatically.

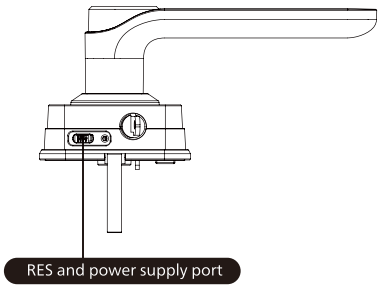
Tamper alert



Trigger mechanism 1: if the door is pried open, the sensor latch will automatically extend.
Alert method: continuous, repeated alert sound.
Off: the alert will turn off automatically or when any access method is successfully verified.

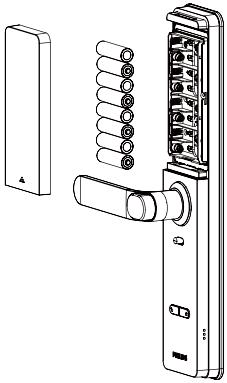
Trigger mechanism 2: exterior assembly is pried open, and not properly aligned with the door.
Alert method: continuous, repeated alert sound.
Off: The alert will turn off automatically when an external unlock is successfully verified, or when the door is unlocked from the inside.

Using an external power



If the battery is too low to unlock the door from outside, use a 5V power bank to temporarily power the lock. After unlocking, replace the battery immediately. In the event of a system freeze or if the door cannot be opened from outside, powering the lock with a 5V power bank will automatically restart the system.

Battery replacement



The door lock is powered by four AA alkaline batteries, but the battery compartment has space for two sets, holding up to eight AA batteries in total.



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