PHILIPS

EasyKey

6000 series

Bridge-cut aluminum smart door lock

DDL608-5HWS

User manual

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1. Important information

Safety

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

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

◆ Use only the alkaline batteries with which the product is equipped or use alkaline batteries of the same type.

◆ Do not forcibly disassemble the product to trigger an alarm or damage the product.

◆ Do not scrape the fingerprint sensor with sharp objects, as this may cause permanent damage.

◆ Do not expose products to places that have water leakage or splashing.

◆ Do not expose the product to corrosive substances to prevent damaging the protective cover.

◆ Do not hang objects on the handle in case it might affect the use of the lock.

◆ Please use a soft cloth soaked in water to remove fingerprints/dirt left on the surface of the assembly.

◆ Do not remove the batteries during setting up and operating.

◆ Please follow the assembly instructions to install the product and keep the relevant sealed stickers properly.

◆ Please change the default master PIN code immediately after completing the installation and troubleshooting, properly store the mechanical keys, and do not disclose the PIN codes to others.

◆ Please replace all batteries immediately when a low battery alarm appears.

Caution

◆ Do not place the batteries near ignition source to avoid explosion.

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

◆ Do not connect the 2 poles of the batteries to metals to avoid a short circuit that may cause an explosion.

◆ Please make sure installation or any component replacement is performed by Philips, a Philips authorized service center or professional technicians.

◆ Do not use accessories or parts manufactured by others or not expressly recommended by Philips. The use of such accessories and parts may void the warranty.

Disposal of used products and batteries

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

◆ Please familiarize yourself with the local collection system for electronic products.

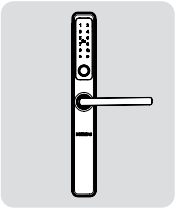
◆ Please follow local regulations and do not discard used products and batteries into ordinary household waste.

◆ Please familiarize yourself with the local regulations for recycling batteries. Proper disposal of batteries can help prevent negative effects on the environment and human health.

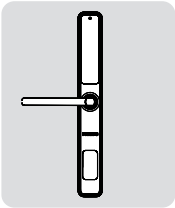
2 Assembly

Packing list

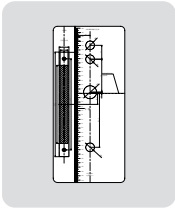
This packing list is for reference only. Please refer to the actual packing items.



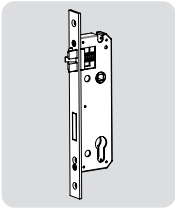
① Exterior assembly with silicon pad



② Interior assembly with silicon pad



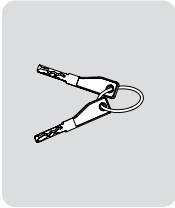
③ Drilling template



④ Mortise

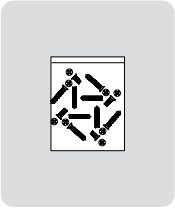
⑤ User manual

⑥ Warranty card

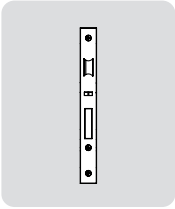


⑦ Mechanical key

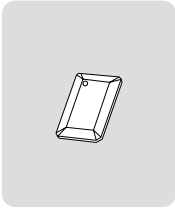
⑧ Batteries



⑨ Installation kit

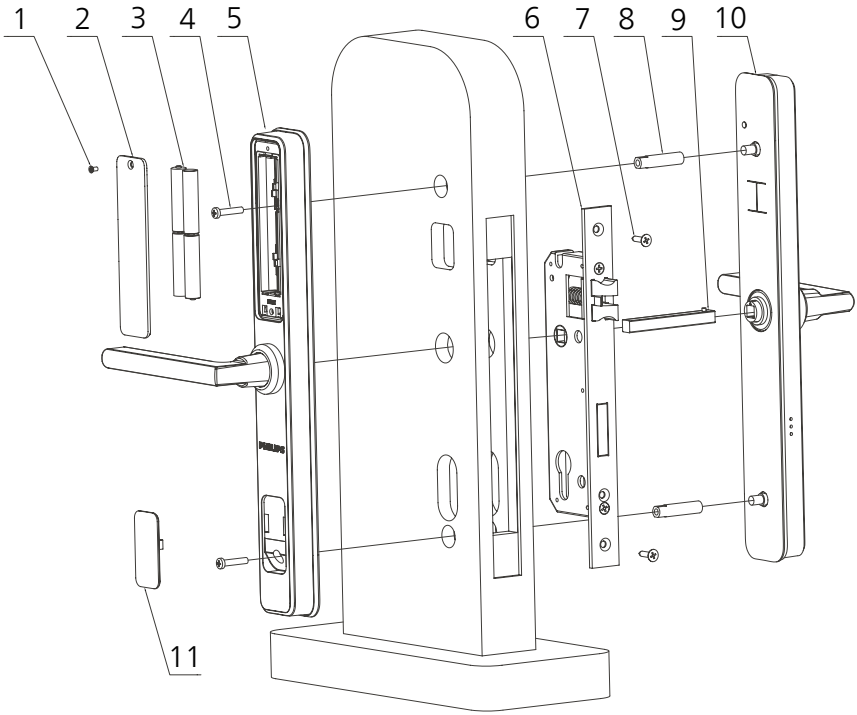


⑩ Strike plate



⑪ Key tag

Exploded views



1.Battery cover anchor screw*1

2. Battery cover*1

3. AAA battery*4

4. Anchor screw*2

5. Interior assembly component*1

6. Mortise*1

7. Mortise anchor screw*2

8. M6 screw tube*2

9. Square shaft*1

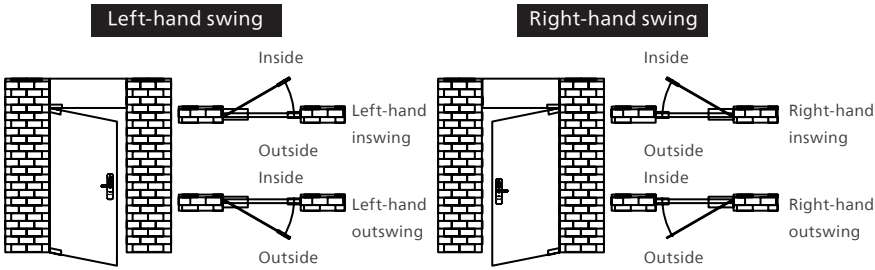
10.Exterior assembly component*1

11.Cover*1

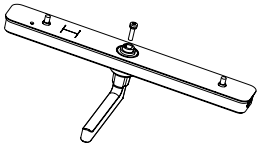
Notice before assembling

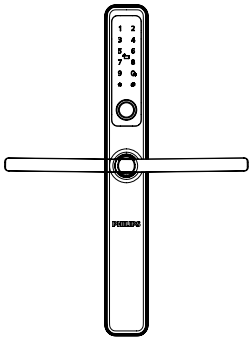
Step 1 | Door swing direction

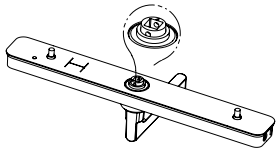
This product applies to doors with four opening directions: left-hand inswing, left-hand outswing, right-hand inswing, and right-hand outswing.



Step 2 | Adjustable exterior lever instructions

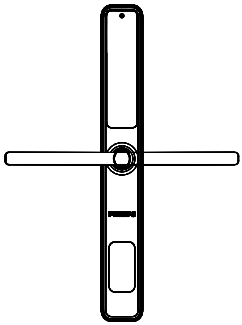


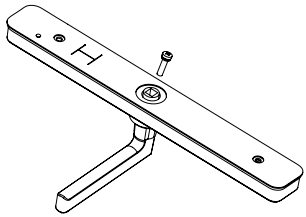




1. Loosen the screw.
2. Rotate the lever 180 degrees to the right position and secure the screw.
3. Rotate the square shaft hole to align the triangular mark on the square shaft hole with the direction of the lever.

Adjustable rear lever instructions





1 Loosen the screw and rotate the lever 180 degrees to the right position.

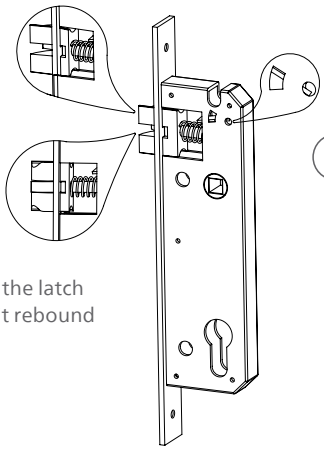
2 Secure the screw.

Attention

1. Choose a proper installation kit based on the door thickness. The default tool kit applies to a door thickness of 35-60mm. Please consult the local distributor for other door thicknesses.
2. If the length of the square shaft is too long, please cut it to a proper length according to the door thickness.

Step 3| Adjustable latch instructions

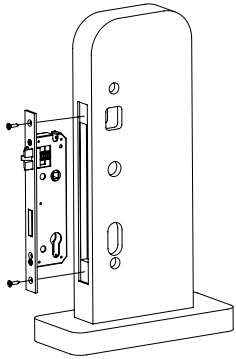
Adjust the latch direction to adapt to the door swing direction: if the slant of the latch is towards the outside door, then the door is inswing; if the slant of the latch is towards the inside door, then the door is outswing.



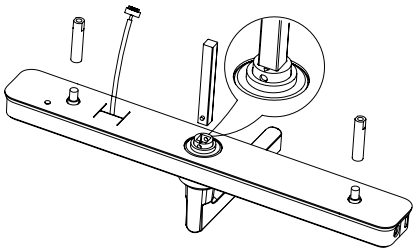
Assembly procedures

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

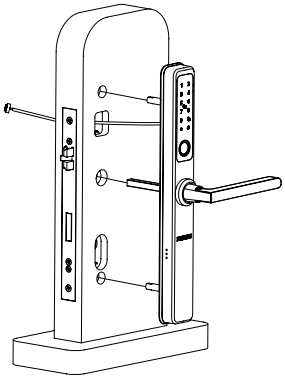
1. To drill holes in the door according to the drilling template, mount the mortise into the jamb, and secure the anchor screws.



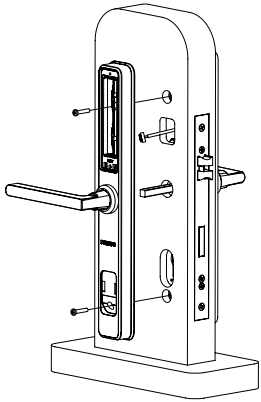
2. Attach the connecting screw tube to the exterior assembly and insert the square shaft into the hole accordingly. Please ensure that the protruding part on the square shaft is inserted into the hole until it is securely seated.



3. Pass the connecting cable through the hole, align and insert the square shaft of the exterior assembly into the rotary hole, and ensure the exterior assembly is firmly attached to the door surface.



4 Insert the connecting cables into the sockets of the interior assembly accordingly, and align the square shaft with the hole to ensure the interior assembly is firmly attached to the inner surface of the door, then secure the top and bottom of the interior assembly with M6 anchor screws.



Attention

Please cut the square shaft to a proper length according to the door thickness.

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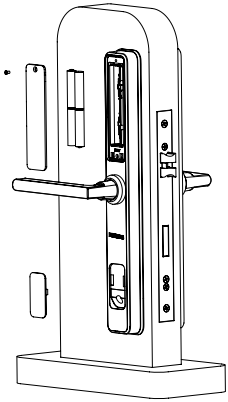
5 Install 4pcs AAA batteries and secure the battery cover with screws. Then put the the interior assembly cover on. Finally, check whether each part is connected and assembled in good condition.



Attention

Please ensure that the interior assembly cover is securely fastened so that it does not fall off when the door is closed.

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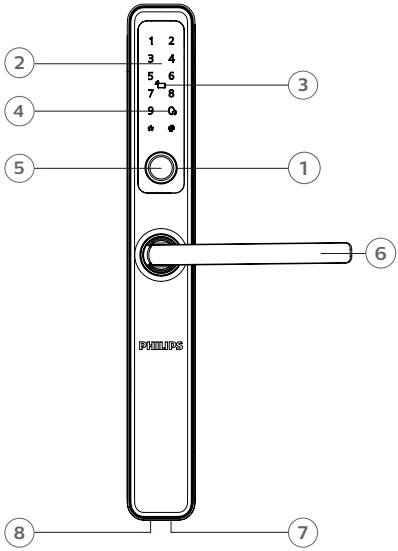
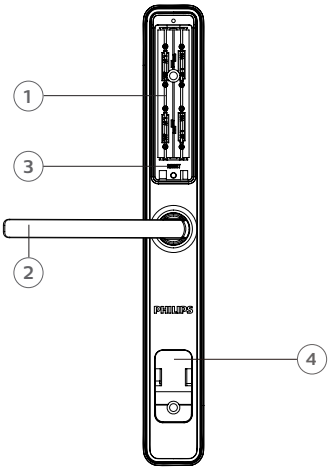
3 Get to know your lock

Exterior assembly



1	Indicator
2	Keypad
3	Card reader
4	Mute button
5	Fingerprint sensor
6	Exterior lever
7	Key hole
8	Reset and power supply interface

Interior assembly



1	Battery compartment
2	Interior lever
3	Reset button
4	Cover

4 Settings

Instructions before setting

◆The system mode is divided into general mode and dual-verification mode.

General mode	Dual-verification mode
Any enrolled access methods can unlock the door	Any two enrolled access methods among PIN code, key tag, and fingerprint can unlock the door

◆User number

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

User number	Name	Fingerprint	PIN code	Key tag
000				
001				
002				
003				
004				
005				
006				
007				
008				
009				

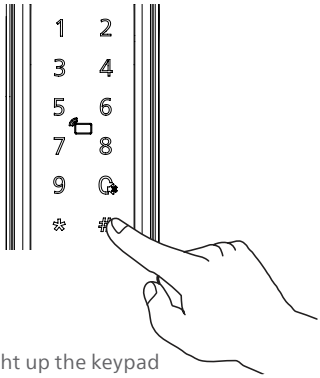
◆Icon annotation

Master PIN code | User PIN code | User number | Fingerprint | [#]key | [*]key | Key tag

Attention

1. Press [*] key to return to the previous menu.
2.The default initial PIN code is 12345678.

Master mode



① Light up the keypad

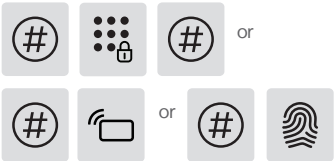
② Master PIN code: Press [#] before entering other numbers, then enter the master PIN code and confirm with [#], and you will be in master mode.
Master fingerprint/ key tag: Press [#] before entering other numbers, then swipe the master key tag or scan the master fingerprint, and confirm with [#], and you will be in master mode.

Attention

When setting the master access method for the first time, you can press [#] to enter the master mode. Once you are in master mode, press [1] twice to add the master access method and then complete the remaining settings.

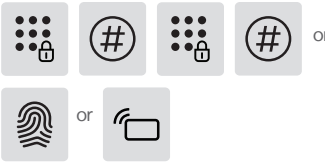
Master access method settings

Add a master access method



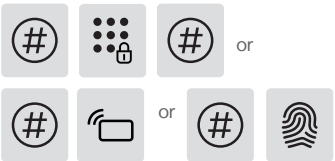
Press [#] and enter the master PIN code, then confirm with [#]. Or press [#], swipe the master key tag/scan the master fingerprint to enter the master mode.

Press [1] to enter the master access method settings, press [1] again to add a master access method.



Add a master PIN code: Enter a new master PIN code and confirm with [#], then enter the master PIN code again and confirm with [#]. After hearing a voice prompt indicating that the master PIN code was added successfully, press [*] to return to the previous menu until you exit the master mode.
Add a master fingerprint: Enroll your finger through the fingerprint sensor. After you hear a voice prompt “Please press again”, take your finger off and put it back again, repeat the action until you hear a voice prompt indicating that the fingerprint was added successfully. Press [*] to return to the previous menu until you exit the master mode.
Add a key tag: Place the key tag close to the card reader until you hear a voice prompt indicating that the key tag was added successfully. Press [*] to return to the previous menu until you exit the master mode.

Delete a master access method



Press [#] and enter the master PIN code, then confirm with [#]. Or press [#], swipe the master key tag/scan the master fingerprint to enter the master mode.

1 2

Press [1] to enter the admin settings, then press [2] to delete an admin.

Enter the user number of the master access method to be deleted and confirm with [#]. After you hear a voice prompt indicating that the deletion was successful, press [*] to return to the previous menu until you exit the master mode.

Attention

User number query: Once unlocking with any enrolled access method, press [*], and you will hear a voice prompt of the user number of the access method.

User settings

Add a user

or

or

Press [#] and enter the master PIN code, then confirm with [#]. Or press [#], swipe the master key tag/scan the master fingerprint to enter the master mode.

2 1

Press [2] to enter user settings, then press [1] to add a user.

or

or

Add a PIN code: Enter a new user PIN code and press [#] to confirm, then enter the PIN code again and confirm with [#]. After you hear a voice prompt indicating that the PIN code was added successfully, press [*] to return to the previous menu until you exit the master mode.
Add a fingerprint: Place your enrolled finger on the sensor. After you hear a voice prompt of “Please press again”, take your finger off and put it back again, repeat the action until you hear a voice prompt indicating that the fingerprint was added successfully. Press [*] to return to the previous menu until you exit the master mode.
Add a key tag: Place the key tag on the card reader until you hear a voice prompt indicating that the key tag was added successfully. Press [*] to return to the previous menu until you exit the master mode.

Delete a user

or

or

Press [#] and enter the master PIN code, then confirm with [#]. Or press [#], swipe the master key tag/scan the master fingerprint to enter the master mode.

2 2

Press [2] to enter the user setting, then press [2] again to delete a user.

1 or 2

Press [1] to select a user number to delete the user; press [2] to delete all users.

001 300 # or #

Delete the user by user numbers: Enter the numbers of access method to be deleted, and press [#] to confirm. After hearing a voice prompt indicating that the deletion was successful, press [*] to return to the previous menu until you exit the master mode.
Delete all the users: Followed by the voice prompt from the lock end, press [#] to confirm to delete all the user information.

Attention

User number query: Once unlocking with any enrolled access method, press [*], and you will hear a voice prompt of the user number of the access method.

System settings

Voice guide settings

or

or

Press [#] and enter the master PIN code, then confirm with [#]. Or press [#], swipe the master key tag/scan the master fingerprint to enter the master mode.

3 1

Press [3] to enter system settings, then press [1] to enter the voice guide settings.

1 or 2

Press [1] to enable the voice guide. After hearing a voice prompt indicating that the operation was successful, press [*] to return to previous menu until you exit the master mode.
Press [2] to disable the voice guide, and the system will be mute, press [*] to return to previous menu until you exit the master mode.

Voice guide settings

or

or #

Press [#] and enter the master PIN code, then confirm with [#]. Or press [#], swipe the master key tag/scan the master fingerprint to enter the master mode.

3 2

Press [3] to enter system settings, then press [2] to enter the system mode settings.

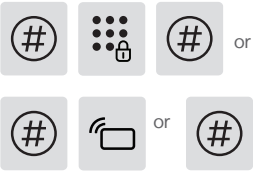
1 or 2

Press [1] to enter general mode, then the user can use any enrolled access method to open the door. After hearing a voice prompt indicating that the operation was successful, press [*] to return to previous menu until you exit the master mode.
Press [2] to enter dual-verification mode, the user can use any two enrolled access methods among PIN code, fingerprint, and key tag to open the door. After hearing a voice prompt indicating that the operation was successful, press [*] to return to previous menu until you exit the master mode.

Attention

Under the dual-verification mode, any enrolled master access method can be used to open the door.

Language settings

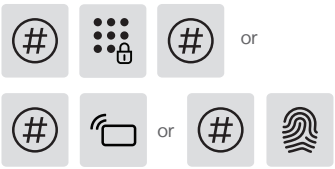


Press [#] and enter the master PIN code, then confirm with [#]. Or press [#], swipe the master key tag/scan the master fingerprint to enter the master mode.

Press [3] to enter system settings, then press [3] again to enter the language settings.

For Chinese, please press [1]. After hearing a voice prompt indicating that the operation was successful, press [*] to return to previous menu until you exit the master mode.
For English, please press [2]. After hearing a voice prompt indicating that the operation was successful, press [*] to return to previous menu until you exit the master mode.

Network settings



Press [#] and enter the master PIN code, then confirm with [#]. Or press [#], swipe the master key tag/scan the master fingerprint to enter the master mode.

Press [4] to enter network settings.

To connect to a hotspot, please press [1]; After hearing a voice prompt indicating that the operation was successful, the system will exit the master mode.
For Auto Connect, please press [2]; After hearing a voice prompt indicating that the operation was successful, the system will exit the master mode.

Application binding

Tuya Smart App Download

Please scan below QR code or go to App Store to search “Tuya Smart App” and download the app accordingly.

Add a door lock

1.Connect to power supply;

2.When you are in master mode, press [4] to enter network settings, then press [1] to connect to a hotspot or press [2] for Auto Connect, log in the Tuya Smart App to complete the application binding accordingly;

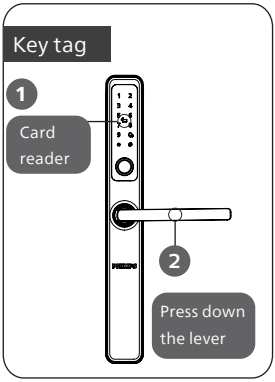
3.Click "+" from Tuya Smart App’s upper right corner to add a device, select [Door lock (Wi-Fi)] under the category of [Camera/Lock] to enter the binding page, and complete the application binding accordingly.

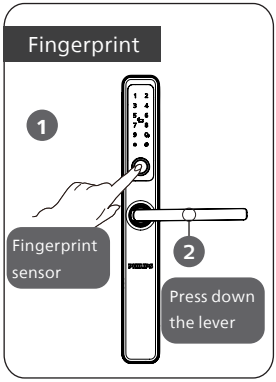
Attention

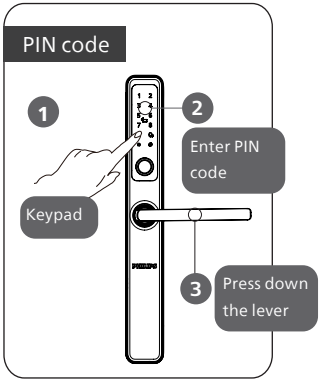
The door lock only supports 2.4GHz band Wi-Fi routers (5GHz band is not supported). Please ensure the visual distance between the router and the door lock is less than 10 meters, otherwise the Wi-Fi signal might be weak.

5 Get to use your lock

Outdoor unlock







1. Place the enrolled key tag on the card reader.
2. After a voice prompt indicating that unlocking was successful, users can press down the lever to unlock the door.

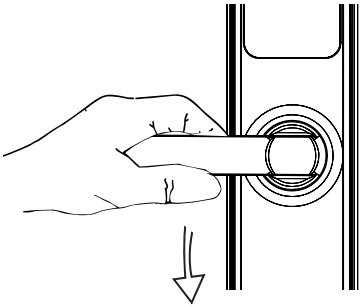
1. Place the enrolled finger on the fingerprint sensor.
2. After a voice prompt indicating that unlocking was successful, users can press down the lever to unlock the door.
3.

1. Touch to wake up the keypad.
2. Enter the enrolled PIN code and confirm with [#].
3. After a voice prompt indicating that unlocking was successful, users can press down the lever to unlock the door.

Indoor unlock

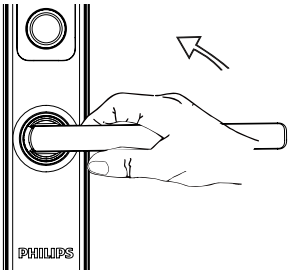
Lever

Press down the handle to unlock.



Outdoor/Indoor locking

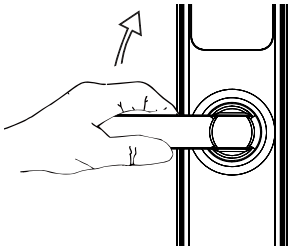
Outdoor locking



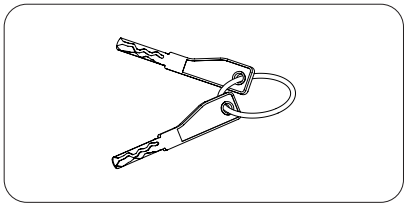
After closing the door, lift up the handle, and the latch bolt will automatically pop up to lock the door.

Indoor locking

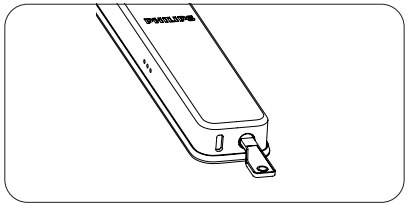
After closing the door, lift up the handle, and the latch bolt will automatically pop up to lock the door.



Mechanical key unlock



① Get the mechanical key from the product package.



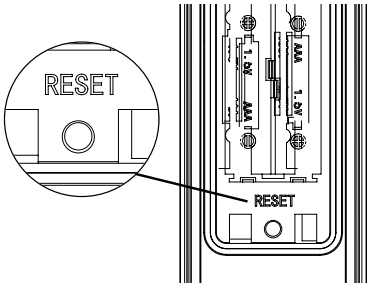
② Insert the mechanical key into the lock hole at the bottom of the exterior assembly and turn it 180 degrees to the right to open it.

Attention

Please use the mechanical key to unlock the door for emergencies only, e.g. when the battery is dead, when you have forgotten the PIN code, or the lock fails to work.

6 Other features

Default settings



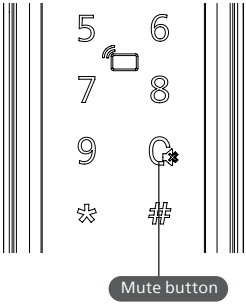
Function:

To empty all user information and restore to default settings.

How to use:

Press the [RES] button for 6 seconds with a sharp object, and you will hear a voice prompt saying "Press [#] for confirmation", once [#] is pressed, all user information will be erased and the lock will be restored to its default settings.

Mute button



Function:

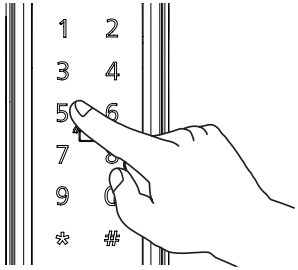
Press the [Mute button] to enable mute mode, this function applies to scenarios in which you don't want to disturb your family.

How to use:

(1)Mute: When the exterior assembly lights up, press the [mute button] for 2 seconds to enter mute mode.

(2)Unmute: When the exterior assembly lights up, press the [mute button] for 2 seconds until you hear a voice prompt indicating that the operation was successful, and the voice guide will be restored.

Passage mode



Function:

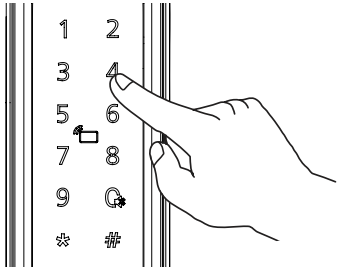
After the passage mode is enabled, anyone can open the lock by pressing down on the lever without any enrolled access method.

How to use:

On: After verified by any enrolled master access method, the [5] key and [*] key will light up, then press [5] and confirm with [#] can turn on the passage mode.

Off: After enabling the passage mode, unlocked with any enrolled access method can turn off the passage mode.

Verification code & local data query



Function:

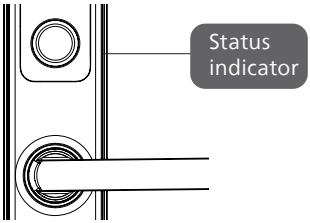
To check the verification code and local software version.

How to use:

After lighting up the touchscreen, enter 400# can check verification code, and the lock will automatically broadcast the code. Enter 114# for local data query, and the system will automatically broadcast the software version.

7 Indicators

Status indicator



Meanings of the indicator in different colors

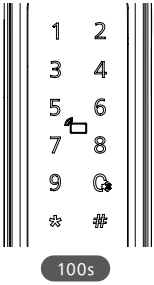
Blue: When the system wakes up, the indicator will turn blue, indicating that the door lock can be processed and operated;

Green: When the door lock is unlocked, the indicator will turn green, indicating that the door has opened;

Red: When failing to verify the access methods or there is an error in the settings, the door lock status indicator will turn red.

System-locking indicator

Indicator being on for 3s



The door lock will be locked for 100 seconds if there are 5 consecutive incorrect verification of any enrolled access method (i.e. fingerprint, PIN code, and key tag) in 5 minutes.

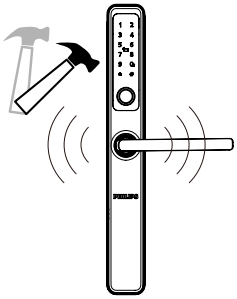
Attention

Such a prompt will only appear when the touchscreen is lighting up or any of the access methods are being verified.

8 Troubleshooting

Alert types

Anti-dismantling alert

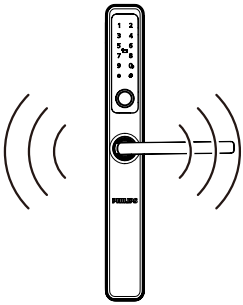


Way to trigger: The outside escutcheon is pried open and there is a gap of space between the door and the outside escutcheon.

Way to be alerted: Repeat alerts.

Way to turn off: Automatically turning off or successful identity verification or a normal way to unlock the door from inside.

Low battery alert

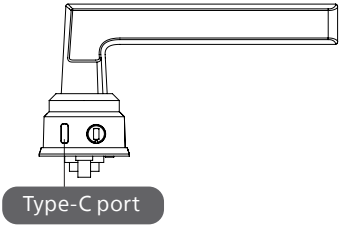


Triggering: When the system wakes up, the battery voltage will be automatically detected. If the battery voltage is insufficient, an alert will be triggered to remind you to replace the battery.

Alert mode: With a voice prompt when unlocking.

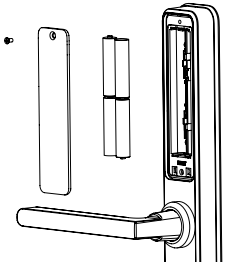
Off: Turn off automatically.

How to apply an external power supply



When the battery voltage is insufficient, and the door cannot be opened from the outside, you can power up the lock by connecting a 5V power bank to the Type-C port. After opening the door lock, please replace the batteries immediately.

Battery replacement



The working power of the door lock is 4pcs AAA alkaline batteries.
Unscrewing the screws on the interior assembly to remove the cover and replace batteries.

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