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About this Manual

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the EZVIZ website (http://www.ezviz.com).

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Instruction

- The installation of EZVIZ Smart Lock (hereinafter referred as to "lock") impacts its normal operation and service life. It is recommended to let professionals install, and drill holes for the lock set according to the hole template in appendix.
- It is recommended to remove the lock if your house is under decoration, and reinstall it after decoration in case of lock damage and service life reduction.
- · Please note that disinfectant may cause damage to the lock body.
- Once initialized completed, the lock will clear all user information. After lock installation and configuration, please add fingerprint, passcode or card as needed.
- · When battery voltage is low after using for a while, low voltage alarm alerts. Charge battery timely.
- If you leave home or do not use lock for a long time, keep mechanical key with you, and do not leave it indoors.
 You should take battery out to ensure lock service life.
- Considering that the lock is put in an open environment, we suggest you pay attention to the safety in use, including keep properly small parts like the mechanical key or the proximity card. You should check the surrounding environment before unlocking and updating your passcode and proximity card settings on time as well in case of any danger of illegal stealing or copying of your unlock information.
- For users with flat or thin fingerprint, it is recommended to use thumb to register fingerprint for increasing success rate, and register more than one fingerprint each user. Each user supports a maximum of 5 fingerprints.
- The lock accommodates up to 50 fingerprints, 50 passcodes and 50 cards.
- The bio recognition technology in this product operates ENTIRELY LOCALLY on the product that you control and manage yourself, and only serves the sole purpose of supporting your decision of unlock. During the whole course, the saved data always only contains technical value, i.e. the biometric data obtained from the templates you proactively provided in advance (such as facial images, fingerprint template, palm vein template), which cannot be used to reconstruct the original data.

Packing List

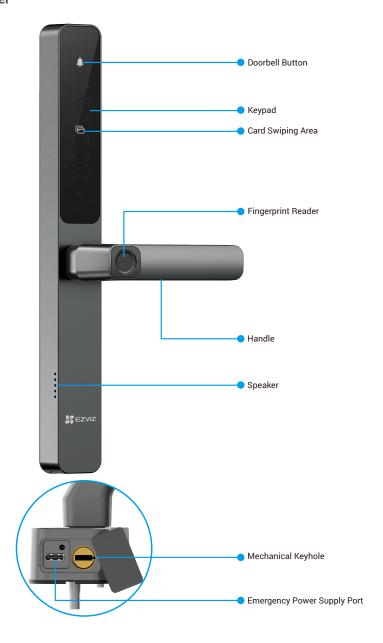
Packing List			
NO.	Part Name	Quantity	lmage
1	Front Panel	×1	
2	Rear Panel	×1	
3	Hole Template	×1	
4	Lock Body	×1	
5	Standard Screw Bag	×1	
6	Lithium battery	×1	

NO.	Part Name	Quantity	Image
7	Mechanical key	×2	
8	Square Rod	×1	
9	Proximity Card	×2	STREAM
10	Regulatory Information	×1	
11	Quick Start Guide	×1	## CENTER ## CENTER

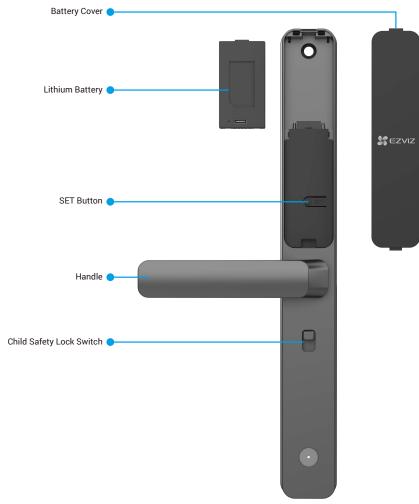
i The appearance of the lock is subject to the actual one you have bought.

Overview

1. Front Panel



2. Rear Panel



The appearance of the lock is subject to the actual one you have bought.

Installation

1. Installation Diagram



2. How to select the length of the Solenoids and Screws?

Measure the door's thickness and select the appropriate solenoids and screws from the standard

screw bag.

The thickness of your door	The length o	of solenoids	The length of	screws
30 to 40mm	25mm	Mary 1	20mm	
40 to 55mm	35mm		30mm	
50 to 65mm	35mm		40mm	
60 to 85mm	55mm		40mm	
85 to 120mm	55mm		75mm	Tamanananananananananananananananananana

3. View Installation Video

Please tap to watch the installation video.



Install Battery

- 1. After installation, remove the cover of battery slot from the rear panel.
- 2. Install the lithium battery into the battery slot.
- 3. Place back the battery cover.



Get the EZVIZ App

- 1. Connect your mobile phone to 2.4GHz Wi-Fi (suggested).
- 2. Download and install the EZVIZ app by searching for "EZVIZ" in the App Store or Google Play™.
- 3. Launch the app and register an EZVIZ user account.



1) If you have already used the app, please make sure that it is the latest version. To find out if an update is available, go to the app store and search for "EZVIZ".

Add the Lock to EZVIZ

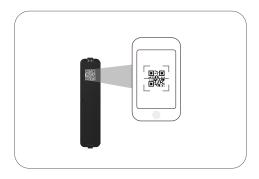
1 The app interface may be different due to version update, and the interface of the app you installed on your phone shall prevail.

Please add the lock to EZVIZ app by following steps:

- 1. Log in to your EZVIZ app account.
- 2. On the Home screen, tap "+" on the upper-right corner to go to the Scan QR Code interface.
- 3. Press and hold the SET button on the rear panel until the lock sends a voice prompt and the keypad number 0 flashes to enter matching mode.



4. Scan the QR code on the back of the battery cover.



5. Follow the EZVIZ app wizard to add the lock to EZVIZ app account.

Lock Settings

Then you can set the lock as needed.

Please remove protective film from lock before the first use.

1. Keypad



lcon	Description
0~9	number key
\supset	cancel, return or exit
✓	confirm
	card swiping area
\$	doorbell
	low-battery indicator

2. Enter Menu

- i Please follow these steps for settings.
- In initial state, follow these steps for settings.
- 1. Touch the keypad area of the front panel to activate the lock.
- 2. "⊃" "√" on keypad light up, press "√" add an administrator.
- - Press "1" to add a fingerprint.
 - · Press "2" to add a passcode.
 - Press "3" to add a card.



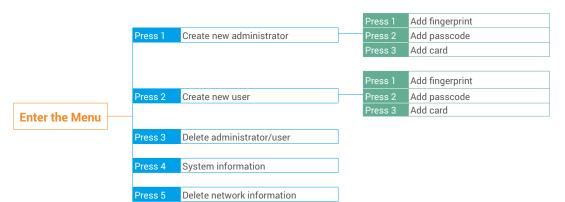
• In non-initial state, follow these steps for settings.

- 1. Remove the battery cover from the rear panel.
- 2. Press the SET button once.
- When the keypad is light up, verify with administrator's pre-set fingerprint, passcode, or card.
- 4. "1" "2" "3" "4" "5" "⊃" on keypad will light up.



3. Menu Index

The menu here is for reference only.



4. Add Administrators/Users

- 1. Press the SET button once on the rear panel.
- 2. When the keypad of the front panel is light up, verify with administrator's authentication key.
- 3. Press "1" to add an administrator, or press "2" to add a user.

Role	Unlock the door	Enter the Menu, and set the lock
Administrator	\checkmark	√
User	√	X

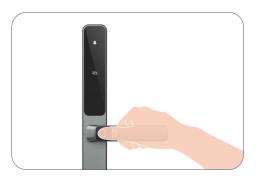
Ordinary users can only unlock the door after entering the opening method; the administrator can not only unlock the door, but also log in to the menu to add and delete users and operate other settings.

(i) When you add an administrator or a user, the user number digits will light up from 001 by default (for example, to user number 001, the three numbers 001 will slow-flash once in sequence).

5. Add Fingerprint

- Add up to 5 fingerprints per user.
 - · Place your finger to fully cover the fingerprint reader, avoiding excessive pressure or tilted angles.
- 1. Press the SET button once on the rear panel.
- 2. When the keypad of the front panel is light up, verify with administrator's authentication key.
- 3. Press "1" to add an administrator, or press "2" to add a user.
- 4. Press "1" to add a fingerprint.





6. Add Passcode

- 1 Add up to 1 passcode per user.
- 1. Press the SET button once on the rear panel.
- 2. When the keypad of the front panel is light up, verify with administrator's authentication key.
- 3. Press "1" to add an administrator, or press "2" to add a user.
- 4. Press "2" to add a passcode.
- Enter a passcode with 6-10 digits. When the passcode length ≥ 6 digits, "√" lights up at this time, press "√" to confirm.
- 6. Repeat the passcode once again, press "√" to confirm, accompanied by a success beep, the passcode is successfully added.



- 6-10 consecutive or repeated numbers are not allowed.
 - 6-10 consecutive digits, such as 123456/654321.
 - 6-10 repeated digits, such as 111111.

7. Add Proximity Card

- 1 Add up to 1 proximity card per user.
- 1. Press the SET button once on the rear panel.
- 2. When the keypad of the front panel is light up, verify with administrator's authentication key.
- 3. Press "1" to add an administrator, or press "2" to add a user.
- 4. Press "3" to add a card.
- 5. Place the unrecorded proximity card on the card swiping area.
- 6. Press "√" to confirm.





8. Delete Administrators/Users

- 1. Press the SET button once on the rear panel.
- 2. When the keypad of the front panel is light up, verify with administrator's authentication key.
- 3. Press "3" to delete an administrator/a user.
- 4. Enter the user number and press √.



- If you pressed a wrong user number, you will see the user number light up one by one, accompanied by a
 failure beep. Press "⊃" to return to last step, or enter the right user numbers to delete again.
 - When there is only one user left, and you operate to delete it, you will see the user number light up one by one, accompanied by a failure beep.
 - The last administrator can not be deleted.

9. Check the system information

- 1. Press the SET button once on the rear panel.
- 2. When the keypad of the front panel is light up, verify with administrator's authentication key.
- 3. Press "4" to check the system information of the lock.
- 4. The lock will broadcast the system information.



The lock will broadcast the lock serial number, the current device version and verification code in English in turn, press ⊃ to return to the previous level. Or the system will return to the previous level automatically after the successful broadcast.

10. Delete Network Information

- 1. Press the SET button once on the rear panel.
- 2. When the keypad of the front panel is light up, verify with administrator's authentication key.
- 3. Press "5" to delete network information.
- 4. Press "√" to confirm.



i If you want to change your lock's Bluetooth, follow the steps above. For example: If you have already disconnected the Bluetooth matching from user A, and connect to another one.

11. Enter Matching Mode

1. Press and hold the SET button on the rear panel until the lock sends a voice prompt and the keypad number 0 flashes to enter matching mode.





- 2. Please follow the system guide to finish the matching in 3 minutes.
- The system will exit the matching mode automatically after 3 minutes.

Multiple Unlock Methods

Icon	Description
	Fingerprint unlock
	Passcode unlock
Q	Card swiping unlock
От	Mechanical key unlock
	Bluetooth key unlock
2	Remote unlock

- 1 To open the door with a mechanical key, rotate the key and press the handle downwards.
 - Please touch the keypad area to activate the lock before opening the door with the passcode.
 - For your privacy, it is recommended that you change the passcode regularly and clean the keypad area in case of remaining marks.



- Please note that this product has security protection function, if the fingerprint/passcode/card recognition error number reaches 5 times continuously in 5minutes, the system will be locked forcibly for 3 minutes.
- The system automatically unlocks after 3 minutes.
- · This function can be disabled via the EZVIZ app.

1. Fingerprint Unlock

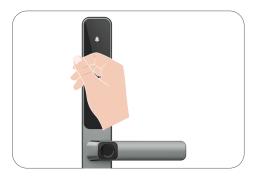
- 1. Put your finger on the fingerprint reader.
- 2. When you hear the voice prompt, put down the handle to open the door.





2. Passcode Unlock

- The product is protected with Anti-Peeping passcodes. If someone is watching you enter a passcode, you can add extra long digits before or after your original code to make it more complex, while still being able to unlock it.
- 1. Touch to wake up the keypad.
- 2. Enter the passcode and press √.
- 3. When you hear the voice prompt, put down the handle to open the door.





3. Card Unlock

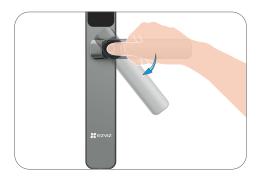
- 1. Touch to wake up the keypad.
- 2. Place the recorded proximity card on the card swiping area.
- 3. When you hear the voice prompt, press down the handle to open the door.





- 1. Log in to your EZVIZ app account.
- Go to 'Settings' -> 'Unlock Settings' and tap to enable the 'Door lock actively detects proximity card'.

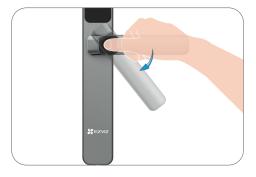




4. Mechanical Key Unlock

- Please keep the mechanical key properly for further use.
- 1. Open the cover of the mechanical keyhole.
- 2. Insert the key and rotate it, then put down the handle to open the door.





5. Synchronized Unlock

- You are enabling the feature of "Synchronized Unlock" ("The Function"). Please note that:
 - 1. Considering the automatic unlock feature of The Function, we suggest that you:
 - a. only enable The Function when necessary and safe;
 - b. inform the shared users of your device(if any) to ensure they know what will happen.
 - 2. The function should be managed by the administrator user, and it may be subject to other settings of the device(eg. the Bluetooth function). Please refer to the page instructions for details.
 - 3. The Function is provided "AS IS". EZVIZ hereby explicitly excludes any promises or guarantees regarding the stability, accuracy, and timeliness of The Function. And, EZVIZ may change, suspend, or terminate The Function and/or this page from time to time by notifying you in advance.

Enable the Synchronized Unlock:

- 1. Log in to your EZVIZ app account.
- 2. Go to "Settings" -> "Unlock Settings" -> "Synchronized Unlock" and tap to enable the "Synchronized Unlock".
- 3. Tap "Confirm to use" -> "Link Now"-> "Link Now".
- 4. Tap to choose a lock you want to link, and tap "Link".
- 5. Before the countdown ends, unlock the linked door with the administrator's secret key to complete the lock linking operation.
- 6. Linked successfully.
 - When the Function is enabled, unlocking the door from outside will simultaneously unlock the linked lock.
 - Remember to press down the handle of the linked lock within 10 seconds (default unlock duration), otherwise it will re-lock automatically.
 - The synchronization duration can be adjusted via the EZVIZ App.

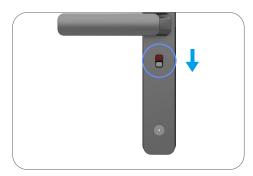
6. One-time Passcode

When visitors arrive, you can create a one-time door passcode for them.

- 1 The one-time passcode takes effect immediately after generation.
 - Once enabled, one-time passcodes can be generated even when the lock is offline.

7. Child Safety Lock

it is advisable to enable the child safety lock mode when children are left alone at home.







Child safety lock mode is disabled

(1) When the child safety lock mode is enabled, the door can't be unlocked by pressing the handle indoor. The door can only be unlocked through verifications by the added fingerprint, passcode or card outdoor.

Operation and Management

1. Emergency Unlock

When battery is out of power, connect the emergency power supply interface of the front panel with power bank to charge the lock through Type-C power cable and then unlock the door.



2. Alarms

1. Anti-tamper Alarm

Once being dismantled by force, the lock will send out alarm lasting about one minute.

2. System Locked Alarm

Verify with wrong fingerprint, passcode or card 5 times in a row, the system will be locked for 3 minutes. You can unlock it in the EZVIZ app.

3. Low Battery Warning

Once battery voltage is low, the voice prompt will remind you to charge battery.

3. Restore to Factory Settings

- 1. Remove the battery cover of rear panel and take out the battery.
- 2. Press the SET button for 5s, meanwhile put back battery in the battery slot.
- 3. Release the SET button and press √ to confirm after voice prompts.

4. Super Power-saving Mode

Add the Super Power saving mode, which improves battery performance and lasts longer. Opening method: Enter the battery management option from the Settings page.

5. One-time Mute Function

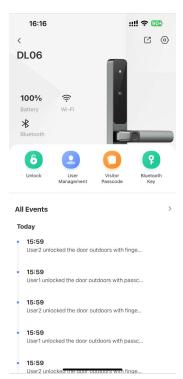
- 1. Touch the keypad area to wake up the keypad.
- 2. Press and hold "0" until the keypad flashes twice to indicate the function is on.
 - When the one-time mute function is enabled, the lock enters silent mode.
 - The lock will automatically exit this mode when it has been unlocked by verification with the added fingerprint, passcode or card from the outside.

Operations on the EZVIZ App

1 The app interface may be different due to version update, and the interface of the app you installed on your phone shall prevail.

1. Homepage

When you launch the EZVIZ app and tap your lock, you can view and manage the lock as needed on the home page.



Parameter	Description
Battery	You can see the battery remaining capacity here.
Wi-Fi	You can see the Wi-Fi signal strength of the lock here.
Bluetooth	You can see the Bluetooth connection status here.
Unlock	Tap to unlock the lock.
User management	You can tap to manage the users here. 1 After adding a user, you can also add unlock methods for that user, such as fingerprint, digital passcode, proximity card, and duress passcode. Please note that the unlock method needs to operate on the lock.
Visitor passcode	Tap to generate a temporary access code for visitors to open the door.
Bluetooth key	Tap to share Bluetooth key to you family members or guests.
All Events	Check all events happened to the lock.

2. Settings

Parameter	Description
Name	View or tap to customize the name of your device here.
Unlock Settings	You can configure the unlocking settings for the lock here.
Battery	Check the battery capacity of the lock and tap to enable the Super Power-saving mode here.
Message Notification	You can manage the device message and EZVIZ app notification.
Audio Settings	You can set relevant audio parameters for your device.
Accessory Management	 Bluetooth Door Sensor. Once linked, you can view the door status detected by the door sensor on the lock's homepage page. Bluetooth Remote Control: Once linked, you can unlock the door with the remote control.
Door Opening Log	You can see the door-openings logs here.
Privacy Settings	 Privacy mode: When you enable the privacy mode, the door can only be unlocked with the fingerprint, passcode and proximity card of the administrator, or with the mechanical key. And the lock will mute at the same time. Trial and error lock: when enabled, the system will be locked for 3 minutes and you cannot use the electronic key to unlock when unlock errors reached 5 times in 5 minutes.
Network Settings	You can see the Wi-Fi connection status and set to enable/ disable the Wi-Fi connection. 1 In the case of unstable network, it is recommended to disable this function to extend battery life.
Device Information	You can see the device information here.
Share Device	You can share the device to you family members or guests.
Delete device	Tap to delete the lock from your EZVIZ account.

Maintenance

1. Daily Maintenance

- Do not put corrosive materials near the lock to avoid lock damage and impacting its gloss.
- If door deforms, it increases friction that combined latch bolt entering the box strike plate and bolt cannot extend fully. At this time, adjusting strike plate position is needed.
- Charge the battery immediately once battery voltage is low to ensure the normal use of the lock.
- Keep the mechanical key properly.
- Ask professionals to check the lock if it is not flexible.
- Keep lubricant in the rotating part of the lock to keep it rotate smoothly and prolong its service life.
- It is recommended to check the lock once every six months or one year, and check whether fixed screws are loose.
- Apply a small amount of graphite powder or pencil powder into lock cylinder slot to ensure the key is inserted
 and removed smoothly on regular basis (one year or six months). However, do not apply any grease to lubricate
 in case of grease sticking to the pin tumbler spring.
- Please note that disinfectant may cause damage to the lock body.

2. FAQ

Problem	Cause	Solution
Door cannot be opened normally through	Lock installation issue	Please have professionals recheck the installation.
verifications by fingerprint, passcode or card.	User authority is not within the validity period	Please use fingerprints, passcodes or cards of other users, or update the user validity period through EZVIZ app.
	Incorrect mechanical key	Use the correct mechanical key
Door cannot be opened	Lock cylinder is damaged	After anoning the deer place have prefereigned
with mechanical key	The mechanical key cannot be fully inserted	After opening the door, please have professionals check and replace damaged components.
No voca o por from	Fingerprint reader is damaged.	Please have professionals recheck the installation.
No response from fingerprint reader	The fingerprint reader's firmware is running abnormally.	 Touch to wake up the keypad. Press and hold the " " for 3 seconds to restore the fingerprint reader.
The leak is always open	Installation error	Please have professionals recheck the replacement.
The lock is always open.	Clutch is damaged.	Please have professionals recheck the installation.
	Mobile phone Bluetooth is disabled	Please enable your mobile phone Bluetooth and try to connect again.
	The distance between the lock and your mobile phone is out of Bluetooth range (50m)	Please get closer to the door lock for retry.
Unable to connect your mobile phone Bluetooth.	Incorrect Pairing code	Please enter the correct pairing code. A. By default, the pairing code is 0 plus the last 5 digits of the serial number. B. Otherwise the pairing code is customized. If the pairing code is forgotten, clear the pairing information (refer to "Delete Network Information"). The pairing code will then be restored to the default value and can be used for connection.
	Other reasons	a. Try again after restarting the Mobile phone Bluetooth. b. Try again after exiting and re-entering the EZVIZ app. c. Clear the pairing information (refer to "Delete Network Information"), and then try again after operate to forget the pairing information between your phone and the lock
Users and fingerprints, passcodes, cards cannot be added on the EZVIZ app.	Your mobile phone is not connected to the lock Bluetooth	Please connect the lock Bluetooth first, then add them in the user management on the EZVIZ app
The device is often offline.	Network environment is unstable	Please change to a stable network signal

Problem	Cause	Solution
Fast battery power	Network environment is	Please turn off the Wi-Fi switch on EZVIZ app
consumption.	unstable	Please change to a stable network signal

¹ For additional information about the device, please refer to www.ezviz.com.