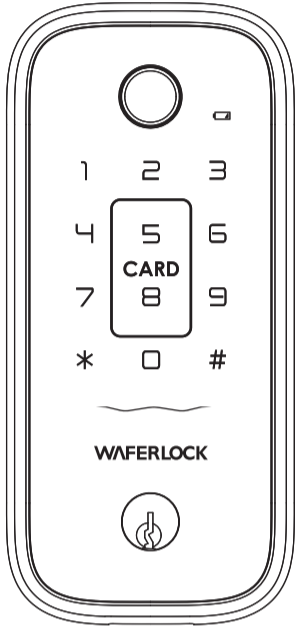


User Manual

D315 Smart Deadbolt Fingerprint / Card / PIN Code / App



www.waferlock.com
ISO 9001 International
Quality Certification

Notes

- Please read this manual carefully before use
- Please change your PIN Code regularly to ensure security
- Incorrect battery installation (reversed polarity) may cause leakage or explosion
- Replace all batteries immediately when power is depleted
- Do not mix new and used batteries
- Alkaline batteries are recommended (marked "ALKALINE")
- Do not use rechargeable batteries to avoid insufficient power
- Do not disassemble or repair the product yourself
- Clean with a dry or microfiber cloth only
- Do not press buttons with sharp objects or insert objects into the device
- This product is designed for door installation only
- Avoid water ingress
- Do not apply excessive force to the product
- Keep the warranty card for after-sales service
- Non-original RFID cards/tags may require waking up the keypad before use

Professional installation is strongly recommended
Damage caused by improper installation, unauthorized disassembly,
or repair will void the warranty

Troubleshooting

Problem	Solution
No Response After Power-On	Please ensure the batteries are properly installed and in good working condition. Check that the battery polarity (+ / -) is correctly aligned Replace all batteries with new ones
Unable to Set PIN Code	Open the battery cover and press the [R] button Refer to the "Program PIN Code" section in this manual and try again
Unable to Unlock After Entering PIN Code	Ensure the entered PIN Code matches the one previously set. If the keypad light turns off during input, the entry will not be registered Touch the keypad with your palm to wake it up, then re-enter the PIN Code while the keypad is illuminated
Beeping Sound During Operation	If the device emits repeated "beep" sounds during operation, it indicates low battery Please replace all batteries immediately
Auto Lock Not Functioning	Please reconfigure the auto-lock settings If the device emits sound but does not operate properly even when the batteries appear to be functioning normally, please replace all batteries with new ones

Specification

Door Thickness	Normal	35-50mm
Unlock Methods	Fingerprint	100
	Card	Master Card 10 : Users 100
	PIN Code	Master PIN Code 1 : Users 4
Battery Spec	DC 6V	LR6 1.5V AA
Material		Zn, PC ABS

Warranty Card

Model:

Serial No.:

Installation Date (YYYY/MM/DD):

Installer / Company:

Technician:

Customer Name:

Customer Phone:

Customer Address:

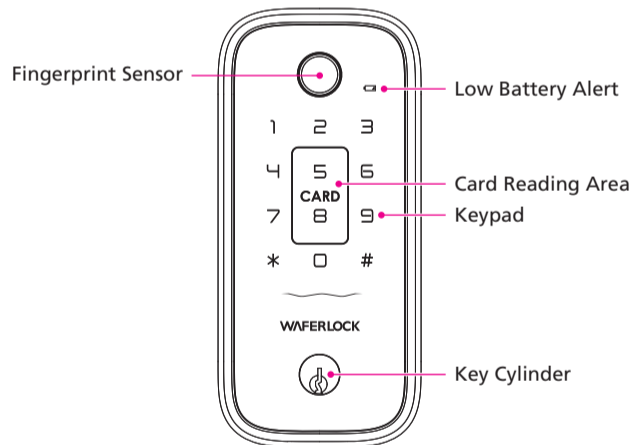
- This warranty card must be presented when requesting warranty service
Proof of purchase date is required for warranty validation
- Warranty service for this product is provided in accordance with the terms stated in this user manual. During the warranty period, repair charges will apply if damage is caused by natural disasters or improper use
- The warranty period is two (2) years from the installation date recorded on this card
This warranty card must be registered by returning it to the manufacturer via:
LINE ID: @waferlock
Email: sales@waferlock.com
- The company reserves the right to modify the contents of this document
The actual product shall prevail

Notes

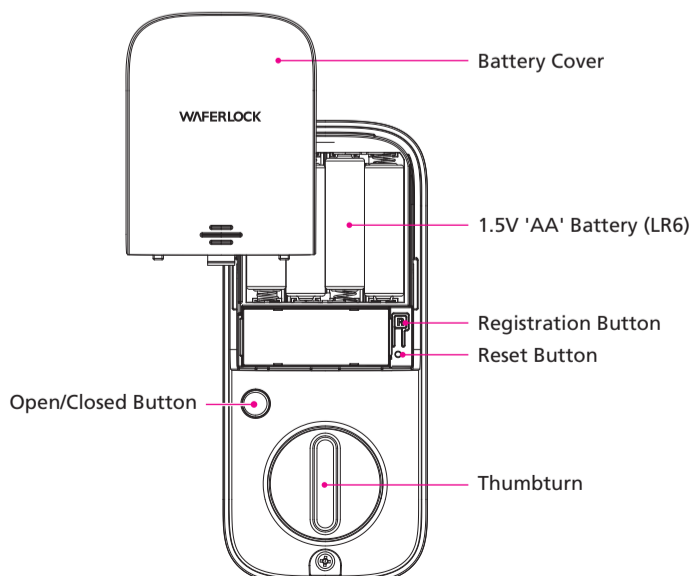
WAFERLOCK

LINE ID: @waferlock Customer Service: 0800-002-345

Parts List / Exterior Assembly Diagram



Parts List / Interior Assembly Diagram



Program PIN Code (Change Master PIN Code/Add User PIN Code)

The Master PIN Code in factory mode is 123456. It is recommended to change the Master PIN Code to a new one for security

Change Master PIN Code

1. Press [R]
Enter Default Master PIN Code 123456+#
2. Press [0]
3. Enter NEW Master PIN Code (4~6 digits), then press #.
Re-enter the new 4~6 digits again, then press #

1 2 3
4 5 6
7 8 9
* 0 #

1 2 3
4 5 6
7 8 9
* 0 #

1 2 3
4 5 6
7 8 9
* 0 #

- The Master PIN Code cannot be the same as any user or guest

Program New PIN Code

1. Press [R]
Enter Master PIN Code + #
2. Press [2]
3. Enter 4~6 digits, then press #

1 2 3
4 5 6
7 8 9
* 0 #

1 2 3
4 5 6
7 8 9
* 0 #

1 2 3
4 5 6
7 8 9
* 0 #

Add One-Time Guest PIN Code

1. Press [R]
Enter Master PIN Code + #
2. Press [4]
3. Enter 4~6 digits, then press #

1 2 3
4 5 6
7 8 9
* 0 #

1 2 3
4 5 6
7 8 9
* 0 #

1 2 3
4 5 6
7 8 9
* 0 #

- The one-time PIN Code will expire automatically after it is used to unlock the door
- Verification will be canceled if input is not completed within 10 seconds

Program New Users Card

Program New Users Card

1. Press [R]
Enter Master PIN Code + #
2. Press [1]
3. Approach the card, you would like to program as user card

1 2 3
4 5 6
7 8 9
* 0 #



- You could program user cards continuously when blue light flashes (up to 100)

Program New Fingerprint

Program New Fingerprint

1. Press [R]
Enter Master PIN Code + #
2. Press [3]
3. Place finger on the fingerprint sensor 3 times (keypad will flash 1, 2, and 3 respectively)
Lift finger between each flash until successful

1 2 3
4 5 6
7 8 9
* 0 #

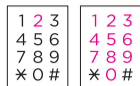
Fingerprint Sensor x3

- Enter additional fingerprints before the keypad light turns off (up to 100)

Delete User PIN Code

Delete Individual PIN Code

1. Hold [R] for 5 seconds
Enter Master
PIN Code + #
2. Press [2] Key in the
4~6 digits PIN Code
you would like to
delete
3. Press [#]



Delete All PIN Code

1. Hold [R] for 5 seconds
Enter Master
PIN Code + #
2. Press [4]
3. Press [1] to confirm
Press [2] to cancel



Delete One-Time Guest PIN Code

1. Hold [R] for 5 seconds
Enter Master
PIN Code + #
2. Press [2] Key in the
4~6 digits PIN Code
you would like to
delete
3. Press [#]



Delete User Cards

Delete Individual User Card

1. Hold [R] for 5 seconds
Enter Master
PIN Code + #
2. Press [1]
3. Approach the card,
you would like to delete



Delete All User Cards

1. Hold [R] for 5 seconds
Enter Master
PIN Code + #
2. Press [3]
3. Press [1] to confirm
Press [2] to cancel



Delete Fingerprint

Delete All Fingerprint

1. Hold [R] for 5 seconds
Enter Master
PIN Code + #
2. Press [5]
3. Press [1] to confirm
Press [2] to cancel



Open Door

Open door with User Card

1. Approach reading area
with user cards
2. The keypad lights will rotate,
indicating the door is unlocked



Open door with PIN Code

1. Touch keypad
[5] & [8]
2. Enter PIN Code,
then press #
3. The keypad lights will
rotate, indicating
the door is unlocked



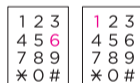
Open door with Fingerprint

1. Attach the fingerprint
on the sensor
2. The keypad lights will rotate,
indicating the door is unlocked



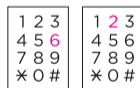
Set Opening Mode

1. Press [R]
Enter Master
PIN Code + #
2. Press [6],
then press [1].
3. Press [1] to toggle mode
Press [2] for auto-lock
with door sensor
Press [3] for auto-lock
in 5 sec



Set Locking Direction

1. Press [R]
Enter Master
PIN Code + #
2. Press [6],
then press [2].
3. Press [1] for right
Press [2] for left



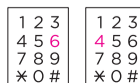
Set Voice Volume

1. Press [R]
Enter Master
PIN Code + #
2. Press [6],
then press [3]
3. Press [1] for high volume
Press [2] for low volume
Press [3] for mute mode



Set PIN Code Anti-Sniffing

1. Press [R]
Enter Master
PIN Code + #
2. Press [6],
then press [4]
3. Press [1] Disable Anti-Peep
Press [2] Enable Anti-Peep



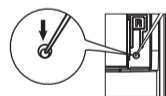
Set Waferkey

1. Press [R]
Enter Master
PIN Code + #
2. Press [5]
3. blue light flashes



Factory Reset

1. Press and hold the
reset button for 5
seconds along with
one long beep
2. Press [1] to confirm and execute reset
Press [2] to cancel



Alarm function

Deadbolt Jam Alarm

When locking or unlocking the door, if the Deadbolt malfunctions or becomes jammed: The device will emit continuous short beeps for 5 seconds Red and blue indicator lights will flash alternately

- If the alarm continues and the product does not operate properly, the lock position may need adjustment. Please contact a professional installer

Low Battery Alarm

When the device is operating normally but the battery level is low: The device will emit repeated "beep" sounds Please replace all four batteries with new ones within one week after the warning

- If the alarm sounds during operation, continued use may cause malfunction. Please replace all batteries immediately.
- Do not mix new and used batteries.
- Do not mix batteries from different manufacturers.

Incorrect PIN Code Lockout

If an incorrect PIN Code is entered five consecutive times: The lock will be automatically disabled PIN Code unlocking will be unavailable during the lockout period The door can still be unlocked using other authorized methods (card, fingerprint, or app) The keypad will be locked for 3 minutes After 3 minutes, normal operation will resume

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio / TV technician for help

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.