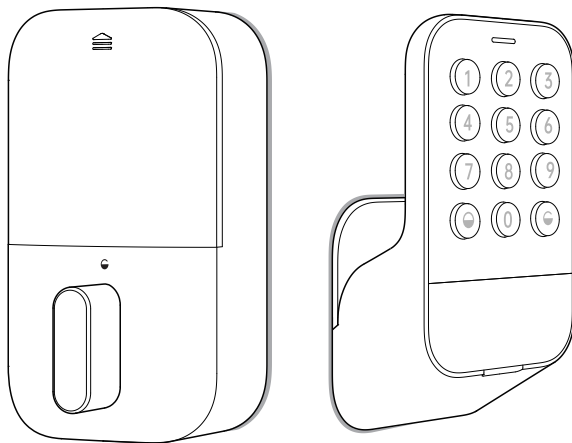


W1 Smart Deadbolt

User Guide

We are committed to ensuring you have a smooth setup experience.



IMPORTANT NOTES



Please read the precautions below carefully for better use.

Factory Default Mode	W1 is not bound to the App. Any fingerprint and initial code " 123456 +  " can access it.
Fingerprint Identification	Dry, wet, oily, or dirty fingers may affect the identification of fingerprints. The old and the young have shallow fingerprints, which may make the W1 recognition system less sensitive.
Outdoor locking	Press "  " to lock W1 automatically.
Battery Specification  	Be sure to use 4*AA Alkaline Batteries (LR6 marked on the package). Do not use Zinc-carbon Dry Batteries (R6 marked on the package) or Rechargeable Batteries. Please do not reuse the old batteries when replacing new batteries.
Emergency Power Supply	When using the USB-C port for supply, please ensure that the voltage is below 5V.
Bluetooth Signal	The strength of the Bluetooth signal can be improved by shortening the distance between your phone.
Operating Environment   	Please avoid using W1 in direct sunlight or humidity, which may cause temporary dysfunction or shorten its life.

WHAT'S IN THE BOX



Exterior Assembly*1



Interior Assembly*1



Mounting Plate*1



Deadbolt*1



Strike Plate*1



Self-tapping Screw M4*4



Connecting Screw*2



Bottom Base Screws*2

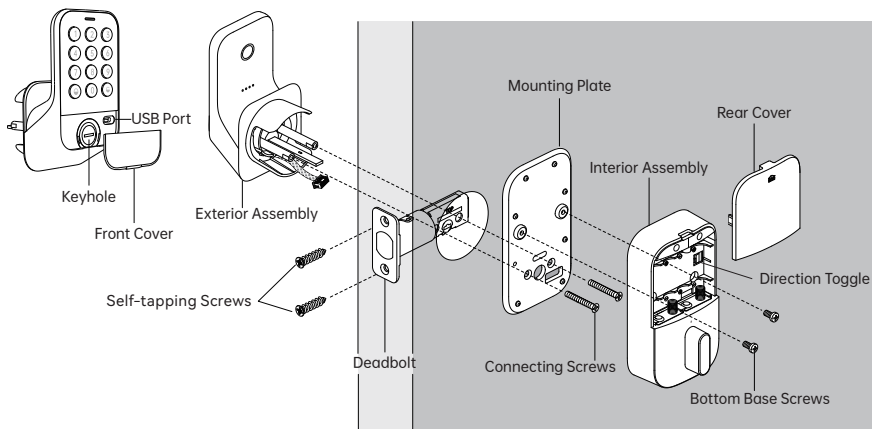


Ejection Pin*1



Emergency Key*2

PRODUCT OVERVIEW

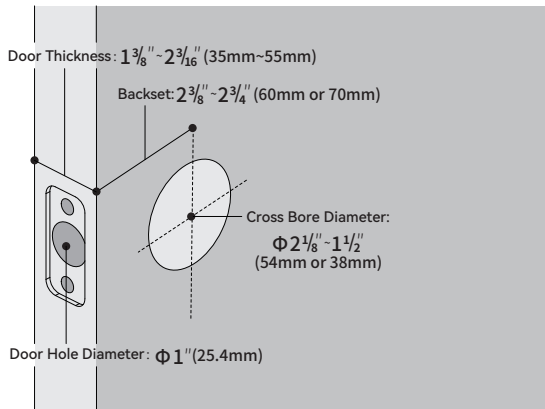
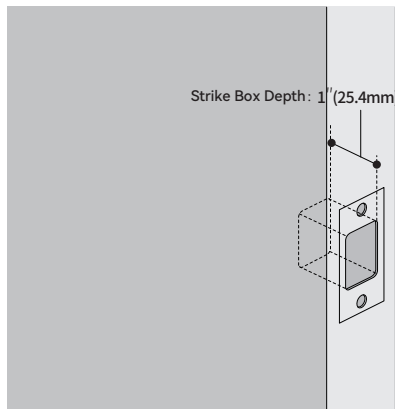


TECHNICAL PARAMETERS

Product Name	W1 Smart Deadbolt
Model	W140
Item Weight	0.46kg
Access Methods	App(Via Bluetooth), Fingerprint, Code, Emergency Key. (Remote control and Amazon Alexa & Google Assistant require)
Battery Specification	4*AA Alkaline Batteries (LR6 marked on the package)

Battery Life	Up to 12 Months (Unlock 10 times a Day)
Storage Capacity	100 PCS(Codes are up to 100, Fingerprints up to 50 each)
Material	Aluminum Alloy & Stainless Steel
Working Temperature	Exterior Assembly: -40 °F ~ 131 °F (-40°C ~ 55°C) Interior Assembly: 14 °F ~ 131 °F (-10°C ~ 55°C)

GETTING STARTED



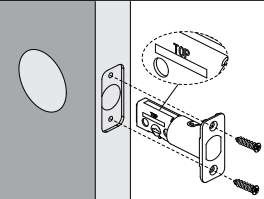
Ensure the conditions below for the proper installation of the W1.

- Measure to confirm that your door and door frame fit the dimensions shown.
- Please remove your original door and bolt.

* The original strike box can be retained for use.

INSTALLING GUIDE

1. Installing Bolt

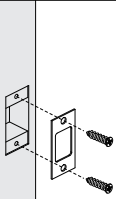


- Adjust the Deadbolt to 2 1/4"/60mm or 2 1/2"/70mm according to the Backset, and insert it into the door hole with Self-tapping Screws to tighten.

The Backset can adjust from 2 1/4"/60mm to 2 1/2"/70mm by reversing the Deadbolt direction about 180°.



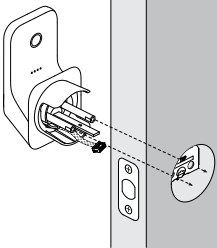
- Make sure the "TOP" icon goes up.



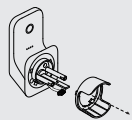
Press the Strike Plate into the slot as shown and fix it with Self-tapping Screws.

* The original Strike Plate on the door can be retained for use.

2. Installing Exterior Assembly

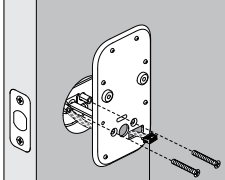


Insert the Exterior Assembly into the Bolt as shown and ensure it is parallel to the door frame, the wire connector extending from the hole under the Bolt.



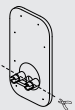
NOTE: If the diameter of the door hole is 1 1/2"/38 mm, please pull off the glove before installing the Exterior Assembly.

3. Installing Mounting Plate



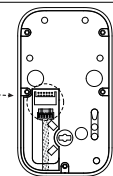
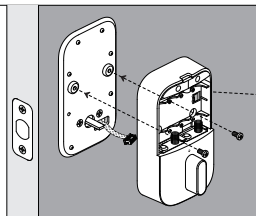
The wire connector extends from the hole under the Bolt.

Align the positioning cylinder on the Mounting Plate with the Exterior Assembly screws sleeve, and fix both by tightening the Connecting Screws.



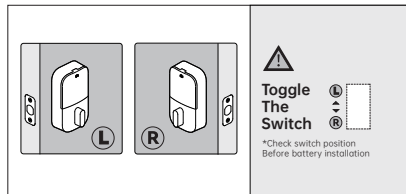
If the cylinder hits the Bolt during installation (the door thickness is less than 1 1/4"/44mm), it can be broken along the notch.

4. Installing Interior Assembly



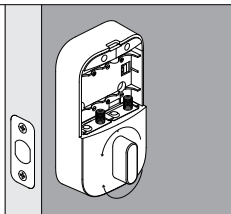
Connecting the plug to the socket.

- Insert the wire of the Exterior Assembly into the Interior Assembly interface as shown.
- Cover the Interior Assembly with the Mounting Plate, and ensure that the wire is hidden between the slot and the door hole.
- Remove the battery cover and tighten the two screws to secure the Interior Assembly and the Mounting Plate.



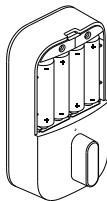
Adjustment direction: Face your Interior Assembly. If it's on the left side, turn the Toggle Switch to "L". Otherwise, turn the Toggle Switch to "R".

5. Installation Testing

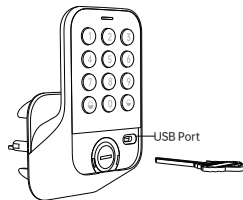


The Thumbturn inside can open and close the lock smoothly.

Battery Specification
✔ AAA ✘ AA



- Install 4*AA alkaline batteries to enjoy smooth access.
- W1 is not bound to the App at this moment. Any fingerprint and initial code "123456 + ☞" can access it.



- W1 can be locked and unlocked smoothly with the emergency key after removing the key cover.
- Remove the batteries and use a power bank to charge in an emergency. W1 can work fine.



Please ensure the above operation is successful before connecting to the App.

If any of the above tests are abnormal, please contact us for technical support.

INSTRUCTIONS

1. Permission Settings

- Please select the corresponding lock device on App and connect it. Follow the UI prompts to set and manage the member, fingerprint, and code.
- You can manage the corresponding fingerprint, and code permissions of members after selecting them.

2. App Management

- For Bluetooth access, the smartphone must be within 5 meters of W1 and ensure Bluetooth and W1 are connected.
- The effective distance of Bluetooth will be affected by barriers such as walls, especially metal walls. At the same time, the Bluetooth signal will also be affected by the surrounding wireless environment. These effects can be reduced by being closer to W1.

3. Fingerprint Access

- Place an authorized finger on the Fingerprint Reader to access it.
- Please use the central area of the Fingerprint Reader while keeping the fingerprint clean.
- The old and the young have shallow fingerprints, which may make the W1 recognition system less sensitive.

4. Code Access

- Enter the code, and press  to unlock W1.
- Setting the valid time for codes and even adding cycle functions can be done in the App.

5. Anti-Peep Passcode

- To prevent others from peeking at your access code, you can enter any number to enhance security before entering the right code.
- Method: Unlimited Digits + Correct Passcode + Up to 9 Digits.

6. Emergency Key Access

- Lift the Battery Cover, and insert the key to lock & unlock.

7. Emergency Power Supply

- Separate the Deadbolt Plate to find the USB Port interface, and use a power bank or a phone that supports charging. Please ensure that the voltage is below 5V. Otherwise, it may fail to charge or even damage W1.

8. Trial & Error Lock

- **Dead Status:** W1 will reject identifying any fingerprint, or code after repeated identification errors, which can effectively prevent unauthorized members from violent unlocking.
- **Trigger Conditions:** W1 will lock for 5 minutes after 10 consecutive failed accesses (fingerprint/code) within 2 minutes. W1 will flash the RED indicator 5 times for any access during the period.
- **Recovery:** You must wait 5 minutes or unlock it in advance using the App.

9. Low Battery Alarm

- **Low Battery Alert:** When the battery is almost dead, the red light will flash for 1 second after unlocking. It can be used approximately 30 days normally after the initial alert.
- **Low Battery Locked Status:** If the batteries aren't replaced in time, the LED Indicator will flash RED 3 times when unlocking, but it cannot be accessed.

10. Reset the Lock

- Select the device on the App and click "Remove Device" to reset your lock.

Note: All data will be erased if you reset W1 to Factory Default Setting.

11. LED Indicator

Red Light: Failure or abnormality.

Green Light: A successful operation.

Blue Light: The setting state.

NEED HELP?

Please contact us for technical support if viewing the user guide can't solve your problem.

FCC Caution

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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 or more 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

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.