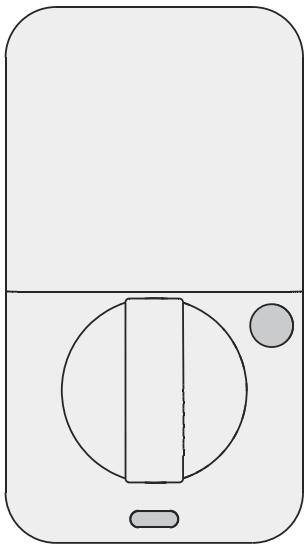
EMPOWERED™ 2

Keyed Deadbolt

EMTEK®





Yale access

GET IT ON Google Play

Download on the App Store

Download Yale Access App

Create an account if you don't already have one, and tap "Set Up a Device".

Note: If you have an account with the August App, use the same username and password for the Yale Access App.

Install and Set Up Your Lock

Follow the step-by-step Installation Guide in this manual (pages 9-24), or refer to the app for installation instructions with helpful videos.

Note: If you use the app, please tear off the Door Checker and the Marking Template (pages 5-7) to use when prompted.

Use Your Lock

Unlock with your fingerprint, create permanent or temporary entry codes, set up Auto-Lock and more (pages 25-34).

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Installation and Setup Guide **8**

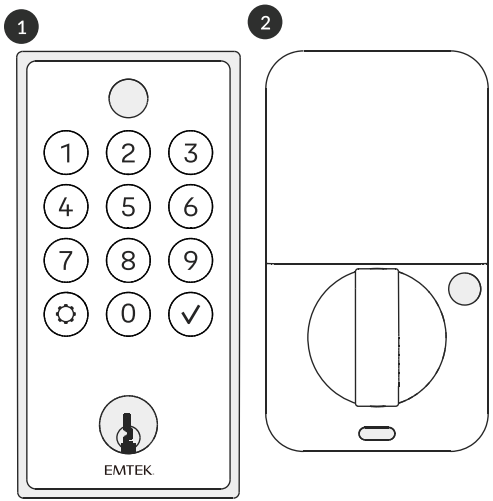
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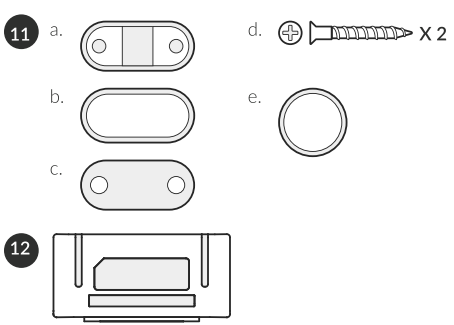
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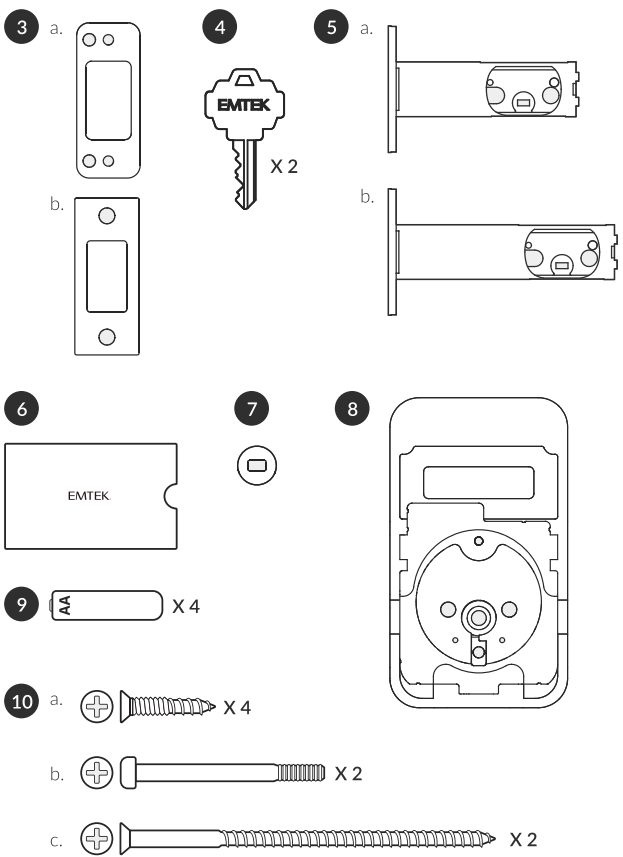
Lock



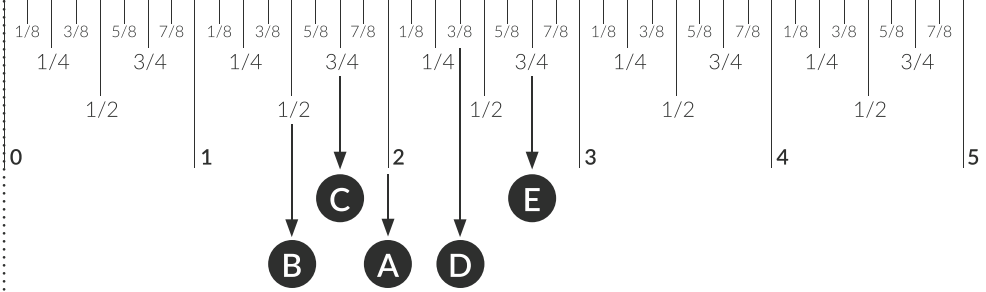
Add-Ons



Hardware



1. Exterior Keypad
2. Interior Lock
3. Strike Plates
   a. Security Strike Plate
   b. Strike Plate
4. Keys
5. Deadbolts
   a. 2-3/8" Deadbolt
   b. 2-3/4" Deadbolt
6. Manual
7. Spacer Shaft
8. Mounting Plate
9. AA Batteries
10. Screws
    a. Strike Plate and Deadbolt Screws
    b. Screws
    c. Optional Security Strike Plate Screws
11. DoorSense
    a. Housing
    b. Cover
    c. Mounting Tape
    d. Screws
    e. Flush Mount Cap
12. Smart Module
    (Included with select models)



If printed from electronic file, please measure ruler to check scale. Set print scale 1:1.

Tear Along the Dotted Line

Door Checker Part 1

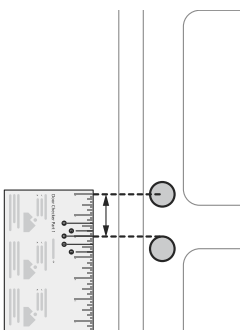
See Reverse for Part 2 →

Measure Clearance

✓ Greater than A

✕ Less than A

(Your door is not a match)



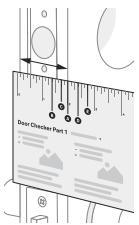
A. 2” minimum clearance between top of the door knob and center of deadbolt hole.

Measure Door Thickness

✓ B or C

✕ Less than B or greater than C

(Your door is not a match)



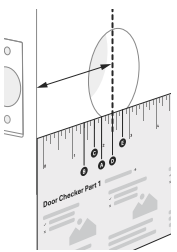
B. 1-1/2” - 1-3/4” door thickness; use silver **screws**.

Measure Backset

✓ Equals D or E

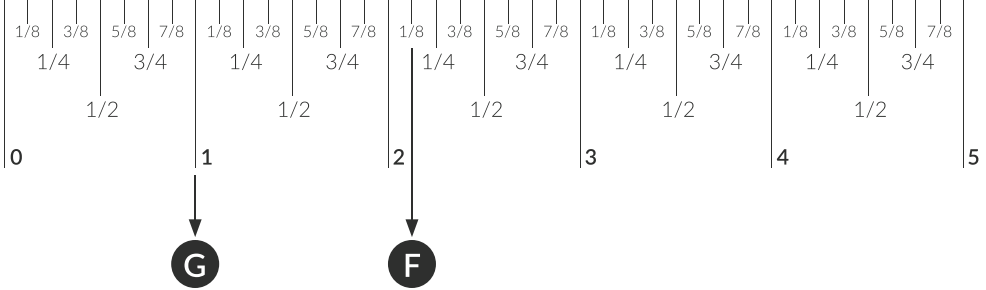
✕ Doesn’t equal D or E

(Your door is not a match)



D. 2-3/8” backset, use shorter latch provided.

E. 2-3/4” backset, use longer latch provided.



If printed from electronic file, please measure ruler to check scale. Set print scale 1:1.

Door Checker Part 2

See Reverse for Part 1 →

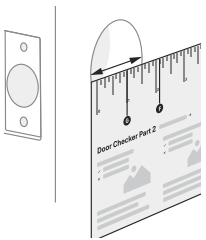
Tear Along the Dotted Line

Measure Face Bore

✓ Equals F

✎ Less than F
(Adjust diameter to F)

✕ Greater than F
(Your door is not a match)



F. 2-1/8" face bore diameter.

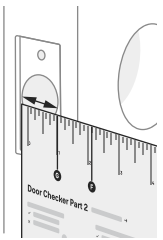
Measure Edge Bore and Strike Pocket

✓ Equals G

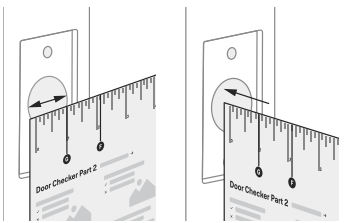
✎ Less than G
(Adjust diameter to G)

✕ Greater than G
(Your door is not a match)

Door (Edge Bore)



Frame (Strike Pocket)



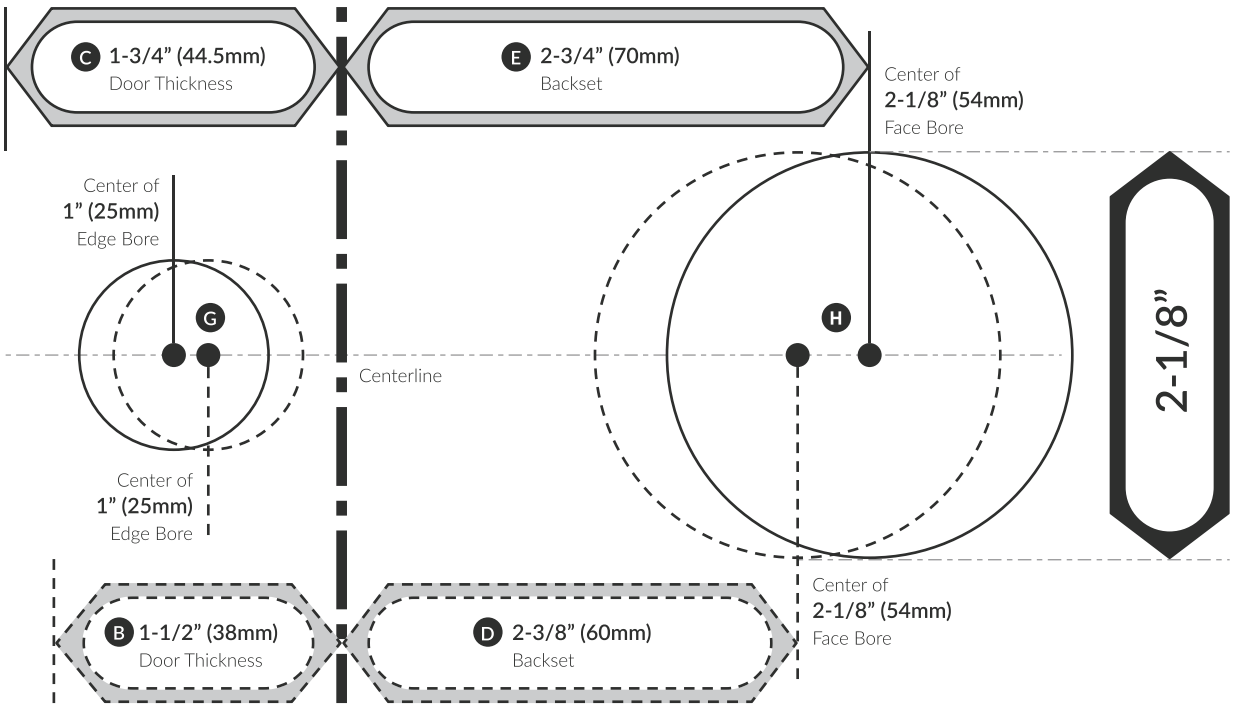
Diameter Depth

G. 1" edge bore diameter;

1" strike pocket diameter and depth.

⚠ Minimum strike pocket depth is 1".

Marking Template for 2-1/8” (54mm) Face Bore



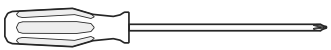
If printed from electronic file, please measure ruler to check scale. Set print scale 1:1.

Tear Along the Dotted Line

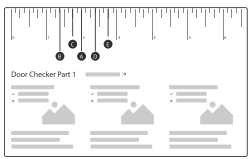
Installation and Setup Guide

Required Tools

1

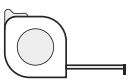


2

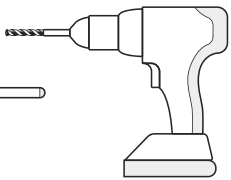


You Might Also Need

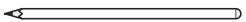
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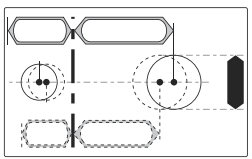
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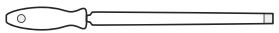
6



5



7



8



9



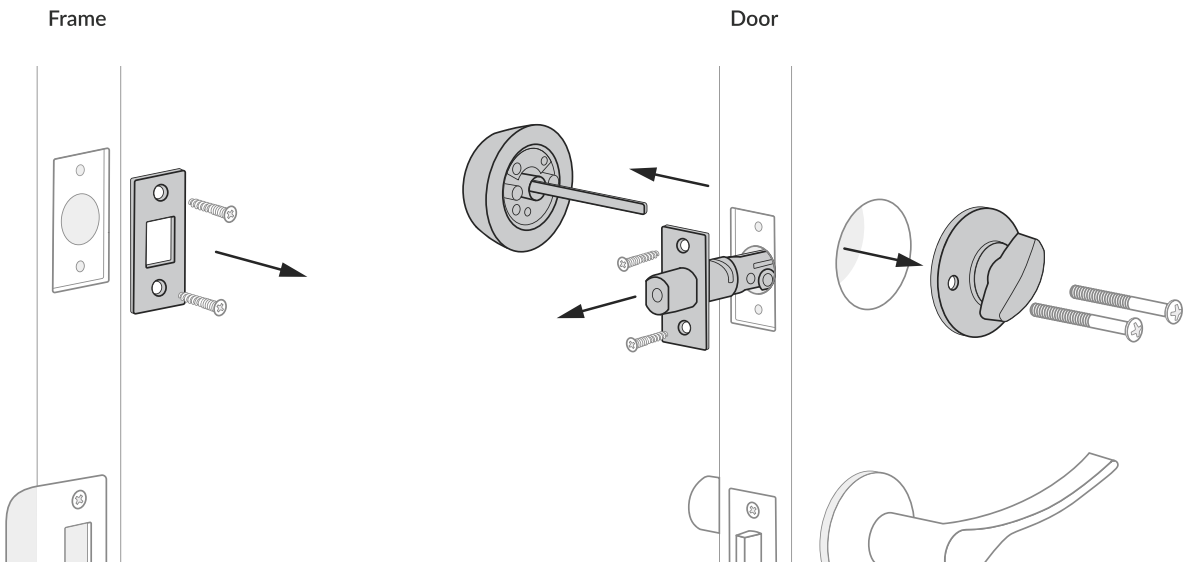
1. **Phillips Head Screwdriver**
2. **Door Checker**
   (tear off pages 5-6 of this manual)
3. **Tape Measure**
4. **Drill**
5. **Marking Template**
   (tear off page 7 of this manual)
6. **Pencil**
7. **Wood Mortise Chisel**
8. **Utility Knife**
9. **Level**

⚠ Failure to follow the Installation Guide precisely could result in damage to the product, voiding the factory warranty, and could lead to failure of the product to provide access.

1a Remove Existing Deadbolt

If you have a new door, please proceed to step 1b. →

If you have a deadbolt on your door, use the diagram to help you remove it.



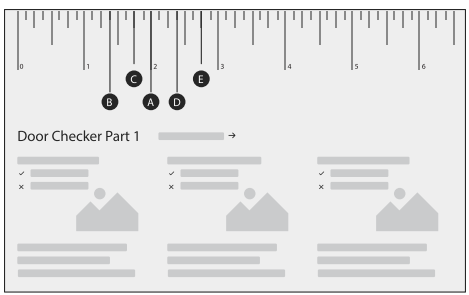
⚠ Keep your old deadbolt until your new lock has been successfully installed.

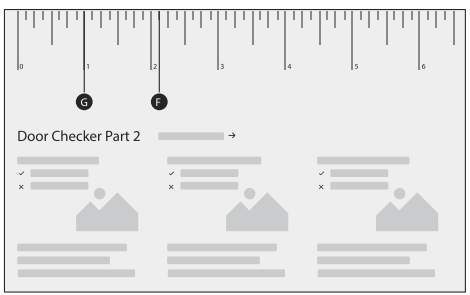
1b Check Door Measurements

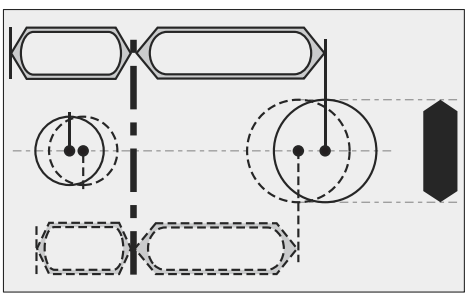
If your door doesn't have holes, please proceed to step 1c. →

Tear off the **Door Checker** (pages 5-6) and follow the guidelines on **both sides** to measure each aspect of your door and frame. There are some cases when existing holes cannot be adjusted to be compatible.

If you need to make adjustments, go to **step 1c** and find the closest match to each aspect of your door on the **Marking Template**.







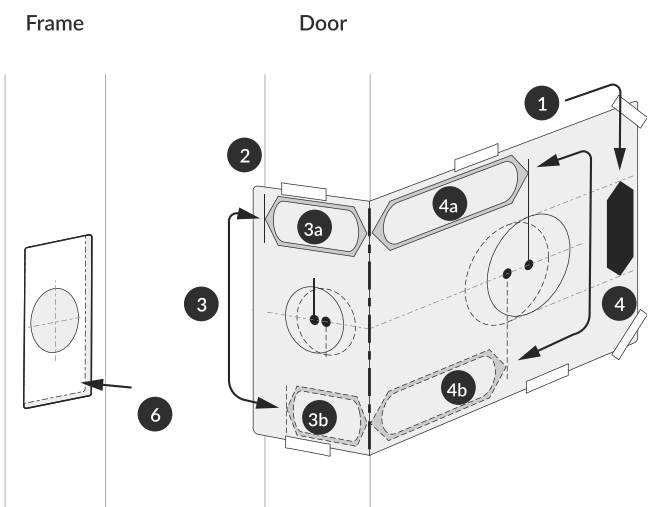
Please do not drill any holes until you confirm that your door is compatible.

If you have confirmed that the existing holes are compatible with your new lock, please proceed to step 2 (skip step 1c).

1c Make or Adjust Holes

Skip this step if you have confirmed that the existing holes are compatible (step 1b).

1. Tear off the **Marking Template** (page 7).
2. Tape the Marking Template onto the door as shown.
3. Check the door thickness. It should match either the shape with **solid** outlines (**1-3/4”**), or the one with **dashed** outlines (**1-1/2”**).
   3a. Use **solid** lines as a template for **1-3/4”** door thickness.
   3b. Use **dashed** lines for **1-1/2”** door thickness.
4. Choose your preferred backset. It should match either the shape with **solid** outlines (**2-3/4”**), or the one with **dashed** outlines (**2-3/8”**).
   4a. Use **solid** lines as a template for **2-3/4”** backset.
   4b. Use **dashed** lines for **2-3/8”** backset.
5. Drill holes in your door where marked.
6. On the door frame, align the center of the strike plate with the center of the edge bore. Trace the strike plate, then chisel to the depth of the strike plate (or the strike plate and security strike plate if you're using both) so it sits flush with your door frame. Drill the **1”** diameter strike pocket with a minimum depth of **1”**.

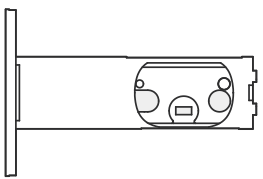


2 Install Deadbolt Latch

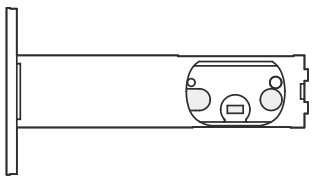
1. Correct deadbolt length is based on the backset. Refer to measurements **D** and **E** on the **Door Checker** (page 5) to verify backset.

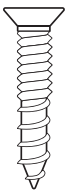
⚠ Minimum strike pocket depth is 1”.

D **2-3/8” Backset**

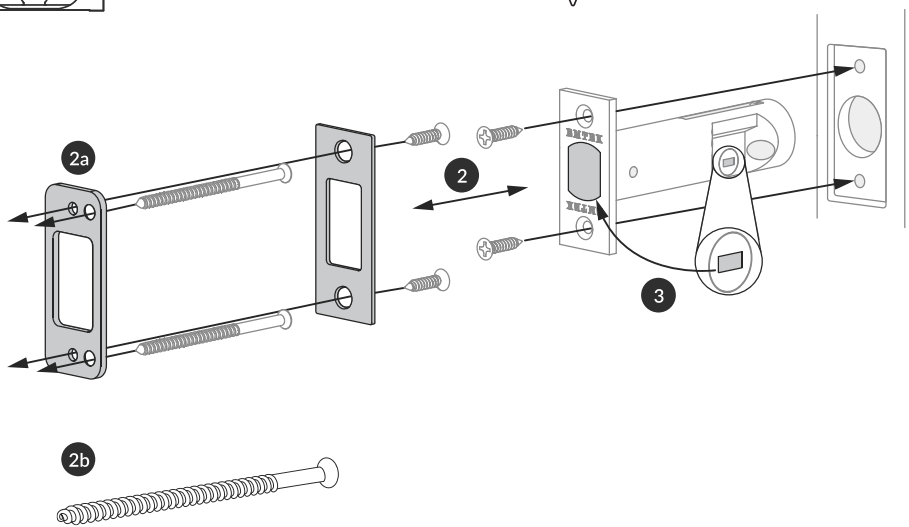


E **2-3/4” Backset**





x 2 for Deadbolt Latch
x 2 for Strike Plate
(Actual size)



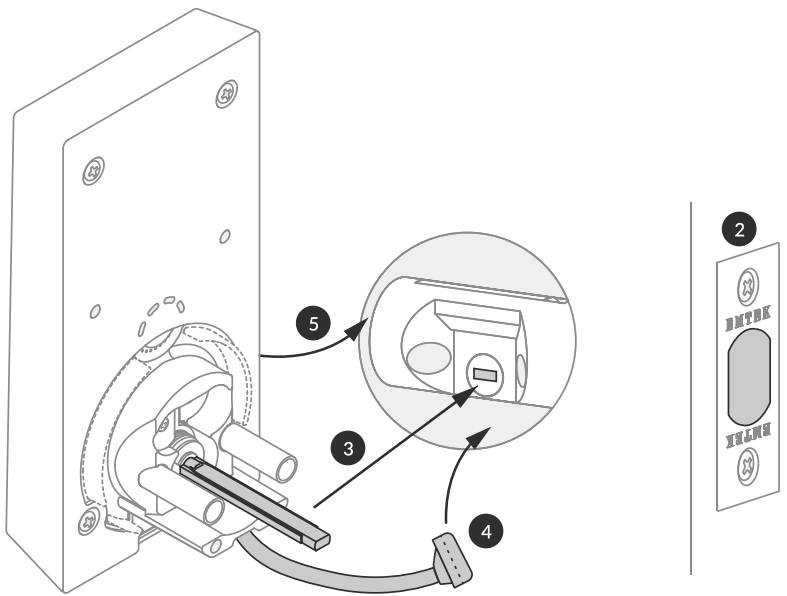
2. Align strike plate with deadbolt latch.
   2a. (Option 1) For the most secure installation, install the Security Strike Plate with the Security Screws first and then install the Strike Plate with the regular screws over the Security Strike Plate.
   2b. (Option 2) Strike plate can be used alone with either regular screws or longer Security Screws.
3. Make sure the deadbolt slot is positioned at the bottom of the latch. Deadbolt latch must be in an unlocked position.

   Note: If the deadbolt latch is extended, use a small flathead screwdriver to rotate slot until deadbolt latch is retracted.

3 Install Exterior Keypad

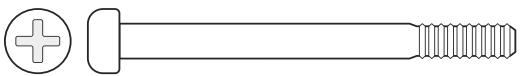
Install your lock with the door open.
Do not close your door until all the steps are completed.

1. Remove the plastic cover from the keypad.
2. Make sure your deadbolt latch is in an unlocked position. Refer to **step 2, point 3** (page 12) for guidance on how to retract it, if needed.
3. Slide the tailpiece through the deadbolt latch slot.
4. Guide the wire cable under the deadbolt.
5. Slide the keypad in place, making sure it's on the exterior part of your door.



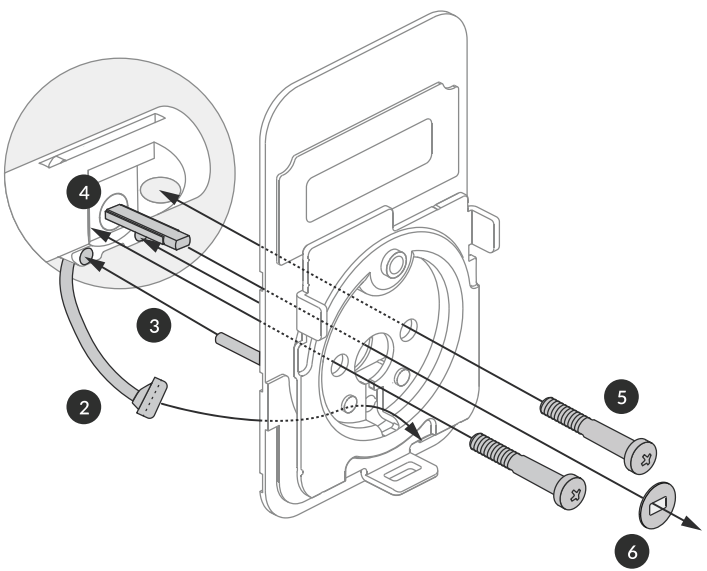
4 Install Mounting Plate

1. Select screws.



x 2 Silver Screws (1-1/2" - 1-3/4" door thickness)

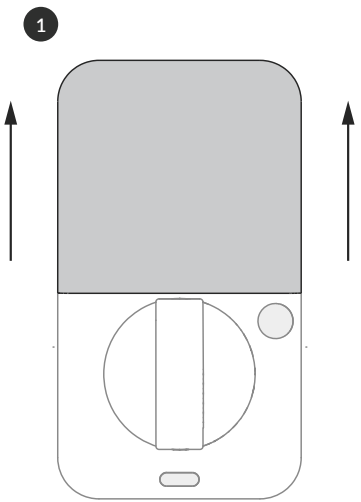
2. Route the wire cable into the designated slot in the mounting plate. You may have to squeeze the cable slightly in order for it to pass through.
3. Guide posts of the mounting plate into the holes on the exterior keypad.
4. Slide tailpiece through the designated slot in the mounting plate.
5. Tighten screws with a screwdriver to secure the mounting plate. As you tighten the screws, make sure the mounting plate and the keypad are straight.
6. Install the Spacer Shaft onto the tailpiece.

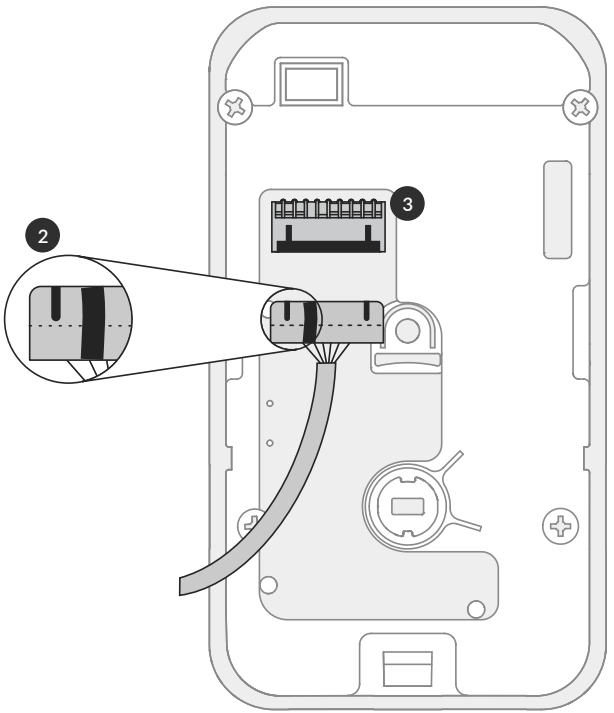


⚠ With the mounting plate installed, ensure that the wire cable is not pinched to prevent it from reducing your lock's battery life.

5 Attach Wire Cable to Interior Lock

1. Remove battery cover by pulling it upwards off the body of the interior lock.



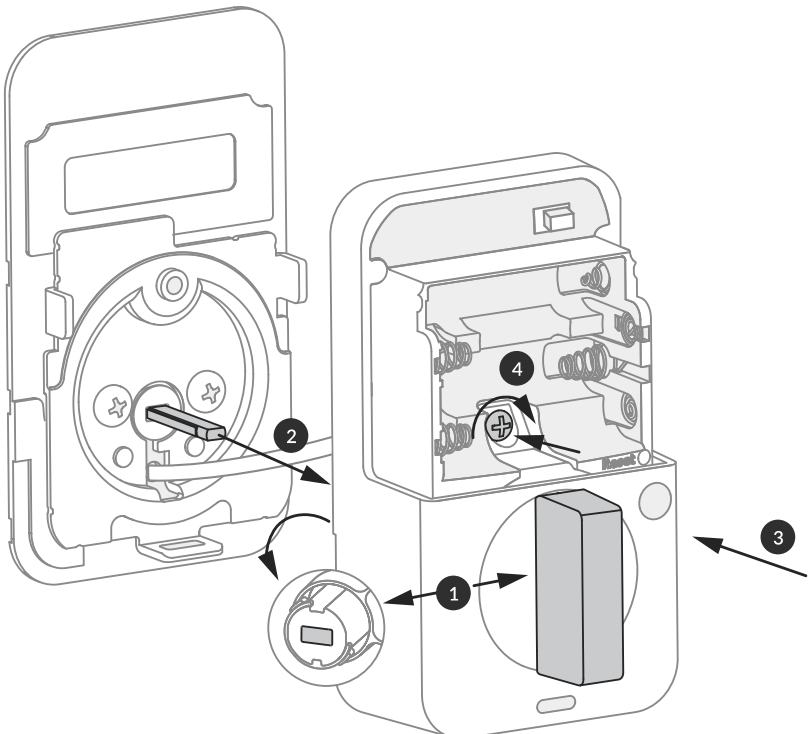


2. Make sure the side of the cable end with the ridges and the marked line faces outward.

3. Push cable into the designated slot until you hear a click.

6 Install Interior Lock

1. Make sure the tailpiece slot is in horizontal position. Use the thumbturn to adjust if needed.
2. Slide the tailpiece through the designated slot on the back of the thumbturn.
3. Press the lock against the mounting plate, adjusting its position until it clicks into place and the bottom of the lock is held in place.
4. Tighten the one pre-installed screw.

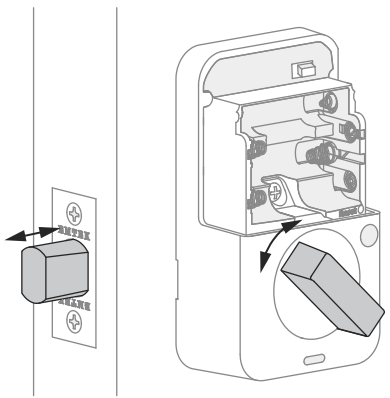


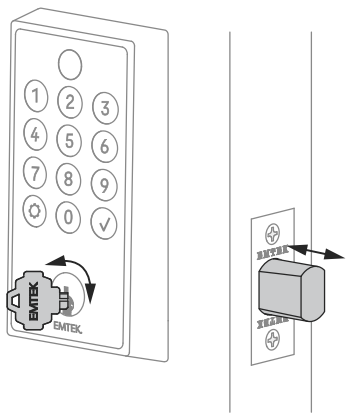
⚠ When fully tightened, lock should be flush to door.

7 Test Thumbturn and Key

If deadbolt latch does not lock or unlock with the **key** (from the outside) or the **thumbturn** (from the inside):

- Ensure that the deadbolt latch is centered in the face bore hole;
- Ensure that the tailpiece is positioned horizontally and inserted through deadbolt latch slot (**step 3, point 3**) into the thumbturn slot (**step 6, point 2**).

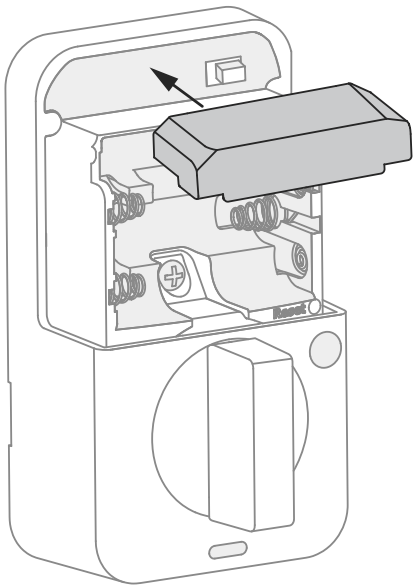




⚠ Smooth deadbolt latch operation will enhance your battery life.

8 Install Smart Module

Insert Smart Module into the designated slot at the top of the body of the lock.



Batteries must **not** be installed when inserting or removing Smart Module.

Note: If you purchased your module separately, check compatibility with your EMPowered™ 2. See table below for the list of compatible modules.

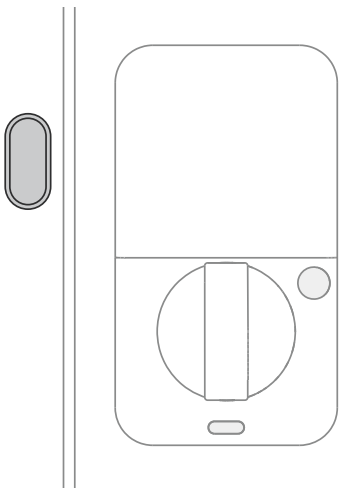
AYR-MOD-WF1-USA	Wi-Fi Module

9a Install DoorSense (Optional)

If you do not wish to install DoorSense, please proceed to step 10. →

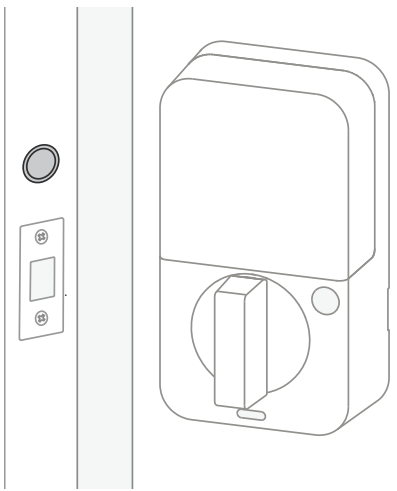
DoorSense is a magnetic sensor installed on your door frame that can keep track of when the door is opened and closed.

For **surface mount** instructions, please proceed to **step 9b**. →



Surface mount is a quick and easy option to secure DoorSense on the inside of your door frame.

For **flush mount** instructions, please proceed to **step 9c**. →

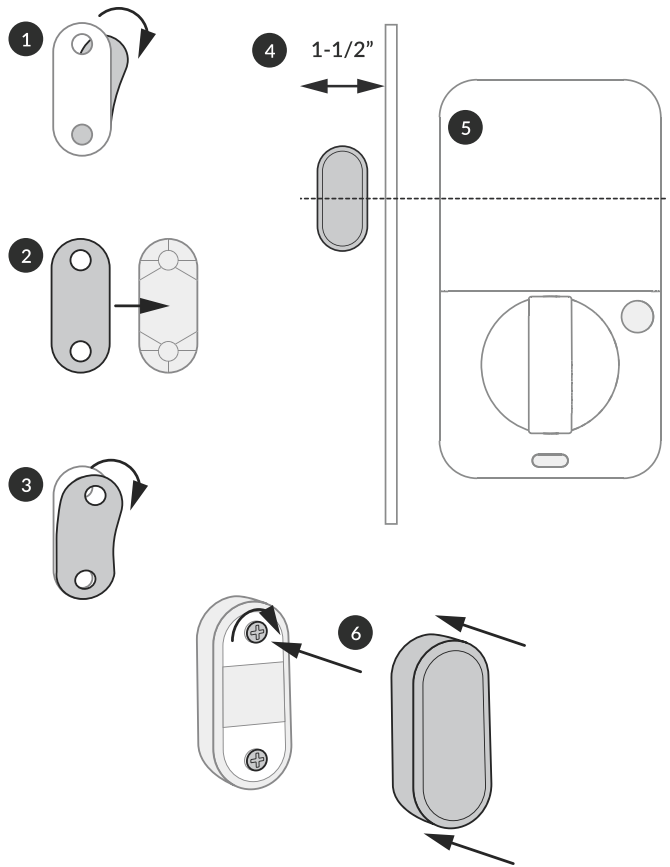


Flush mount is installing DoorSense into the edge of the door frame. It provides a cleaner look with more robust performance but requires drilling.

9b DoorSense Surface Mount

1. Remove one side of the backing from the adhesive.
2. Attach tape to the back of the DoorSense, ensuring it is aligned with the edges of the device and the screw holes.
3. Remove the remaining backing from the adhesive.
4. Determine mounting location. For optimal performance, DoorSense should be mounted within 1-1/2” from the edge of your door frame.

   Note: DoorSense will still work if placed on curved or angled trim moulding around the door frame as long as it is within 1-1/2” from the edge.
5. Ensure DoorSense is in proper position by center aligning it with the battery cover, then adhere it to the door frame.
6. Tighten pre-installed screws and attach cover.

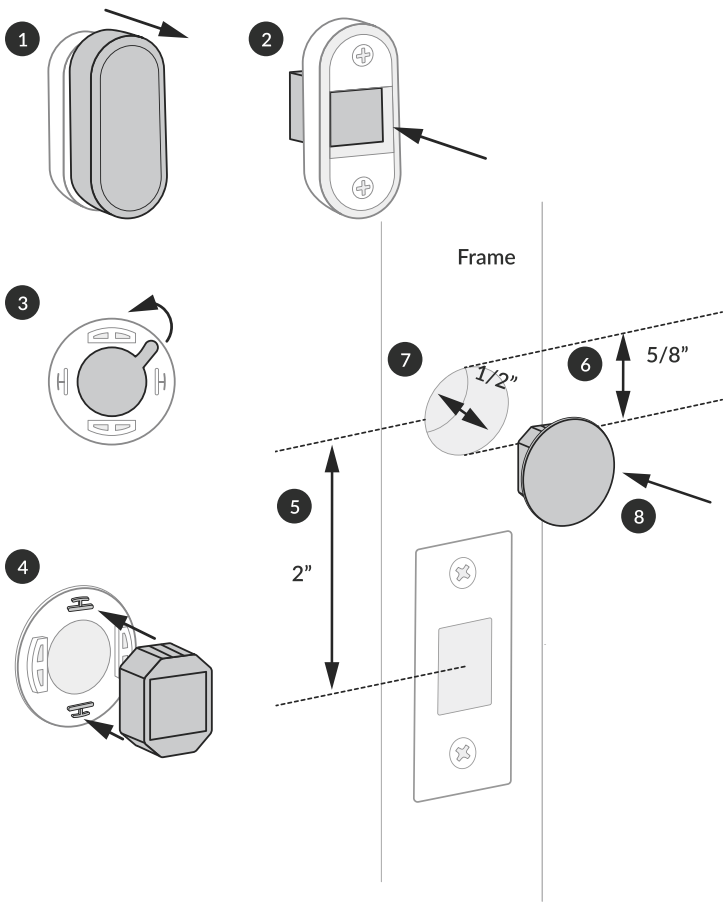


⚠ It is recommended to complete the last step after your lock is calibrated with the app to ensure you are able to retrieve accurate door state readings before modifying your frame.

9c DoorSense Flush Mount

1. Take off DoorSense cover.
2. Push the magnet out of the housing.
3. Expose the adhesive on the magnet cap by removing the blue backing.
4. Press the magnet onto the cap so that the notches interlock.
5. Determine mounting location on the door frame. The distance from the center of the strike plate to the center of the DoorSense should be 2".
6. Mark a hole that's horizontally centered on the door frame and is 5/8" in diameter.
7. Drill a 1/2" deep hole where marked.
8. Insert DoorSense into the hole.

   Note: If it is too snug to push in by hand, protect the frame with a piece of scrap wood and use light blows with a hammer or mallet. If it is too loose, try wrapping tape around it so that it fits snugly.

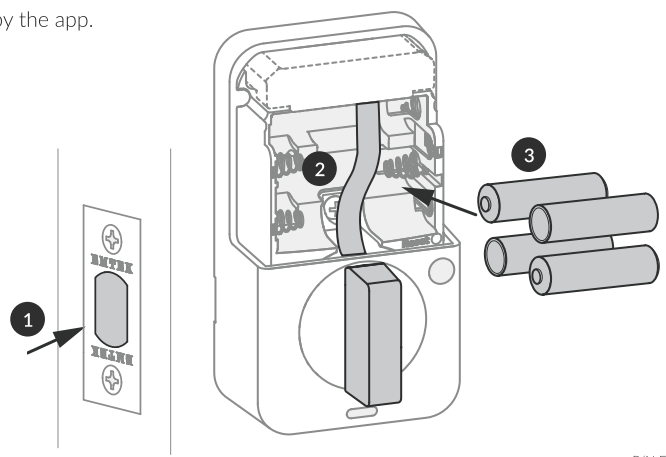


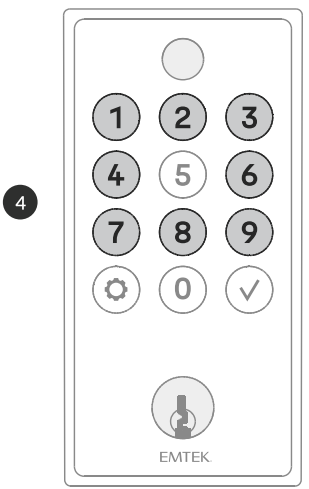
10 Install Batteries and Set Up with App

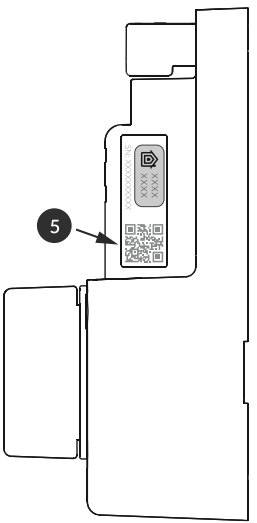
Make sure you have Yale Access App downloaded and an account created.
Once batteries are inserted, lock is ready to be set up with the app.

1. Before installing batteries, make sure the deadbolt latch is unlocked.
2. Place ribbon behind batteries for easy battery removal.
3. Install 4 batteries.
4. Once batteries are inserted, the entire keypad will light up in a clockwise pattern. Once this happens, the lock is in pairing mode. Open Yale Access App, tap on “Set Up a Device”, and follow the in-app setup instructions.

   Note: If the lock exits pairing mode, simply press the fingerprint reader to restart.
5. With the battery cover off, locate the setup QR code on the side of the lock. Scan it when prompted by the app.







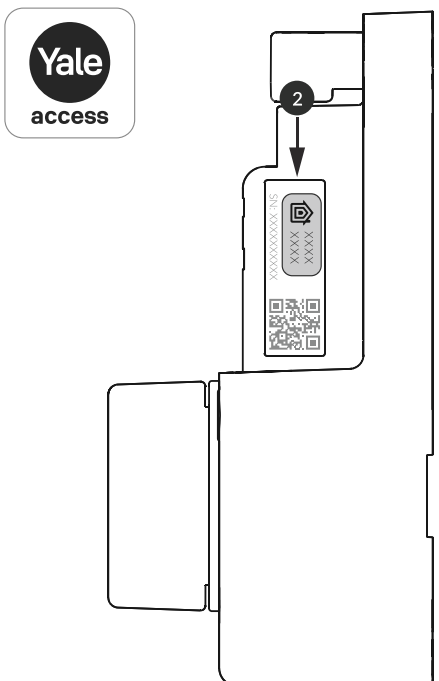
11 Set Up HomeKit (Optional, iOS Only)

If you do not wish to set up HomeKit, please replace battery cover and proceed to step 12. →

Enabling HomeKit integration allows you to connect your lock and control it from your iPhone with the Apple Home app.

1. To enable HomeKit make sure your lock is installed and set up with Yale Access app. In the Yale Access app lock settings select “HomeKit” to begin HomeKit setup.
2. To begin setup, you’ll need access to the 8-digit HomeKit accessory code located on the side of the lock under the battery cover. Follow the instructions in the Yale Access app to set up HomeKit.

   Note: if you have HomePod®, HomePod Mini®, or Apple TV® set up as a home hub, to ensure successful HomeKit setup, make sure they are online and connected.



⚠ Sharing access to your lock in Home app with others and controlling this HomeKit enabled accessory away from home requires a HomePod®, HomePod mini®, or Apple TV® set up as a home hub. To operate the lock from the Home app, all invited Home app users are required to be owners of the lock in Yale Access app.

12 Set Up Fingerprints and Entry Codes

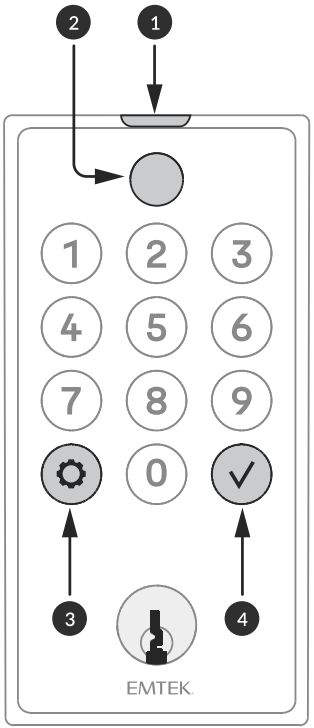
You can register and manage **fingerprints** or **entry codes** from the **Guest List tab** of the Yale Access app.

⚠ You must have **Bluetooth** connection with the lock to create or manage **fingerprints.**
You must have **Bluetooth or Wi-Fi** connection with the lock to create or manage **entry codes.**

1. To create a credential for a **new user**, tap on “Invite”, then select whether they should also have app access or only fingerprint/entry code access. While inviting them, you will be able to register a fingerprint or create an entry code.
2. Tap on **existing users** in Guest List to register new fingerprints, create new entry codes, or manage existing credentials.

Using Your Lock

Exterior Keypad



To **lock** your door

Press

To **unlock** your door

- With fingerprint*

Touch

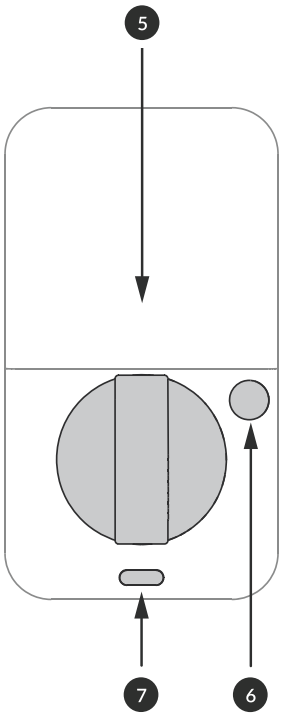
- With entry code

Press →

Enter entry code →

Press

Interior Lock



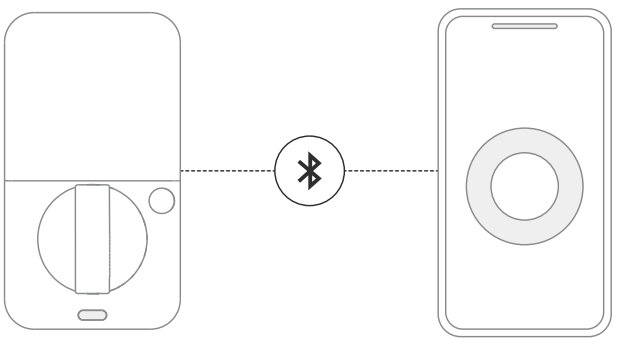
1. Exterior LED Indicator
2. Wake / One-Touch Locking / Fingerprint Scanner
3. Warnings / Menu
4. Submit Entry Code
5. Thumbturn
6. Passage Button
7. Interior LED Indicator

*** Make sure that you're using a registered finger, and that it's clean and dry.**

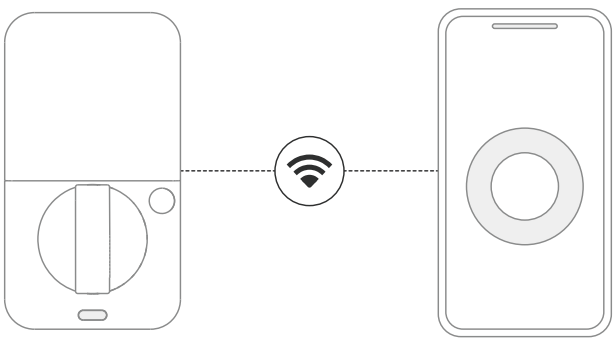
Connecting to Your Lock

There are two possible ways to connect to your lock with your Yale Access app. When you're near your lock you can connect through Bluetooth, and you can connect your module remotely through Wi-Fi.

With **Bluetooth** connection, you can use your app to lock, unlock, create or manage entry codes, change settings, see who used the lock, etc. **while you're within Bluetooth range of the lock.** Every EMPowered™ 2 has Bluetooth built in.



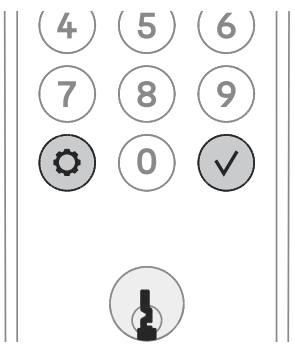
With **Wi-Fi** connection, **you can be away from home** and use your app to operate your lock, monitor who's coming and going, and create or manage entry codes. To connect your lock to your Wi-Fi network, you will need a module. See **step 8** for compatible modules.

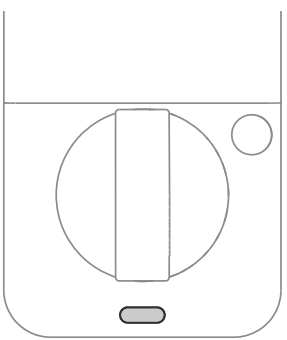


LED Alerts

Exterior Keypad Alerts	
Gear flashes amber	Low battery level 1
Gear flashes red	Low battery level 2
Gear flashes red, then stays red	Low battery level 3
Checkmark flashes	Pairing success
Any key, then gear flash red	Jammed lock
Gear flashes white	Pairing
Gear flashes red during pairing	Pairing failure

Interior Lock Alerts	
LED indicator flashes blue	Low battery levels 1, 2, and 3
LED indicator flashes red	Locked state
LED indicator flashes green	Unlocked state
LED indicator turns green for 3 seconds	Pairing success
LED indicator turns red for 3 seconds	Pairing failure
LED indicator intermittently flashes yellow	Passage Mode is on (see page 29)



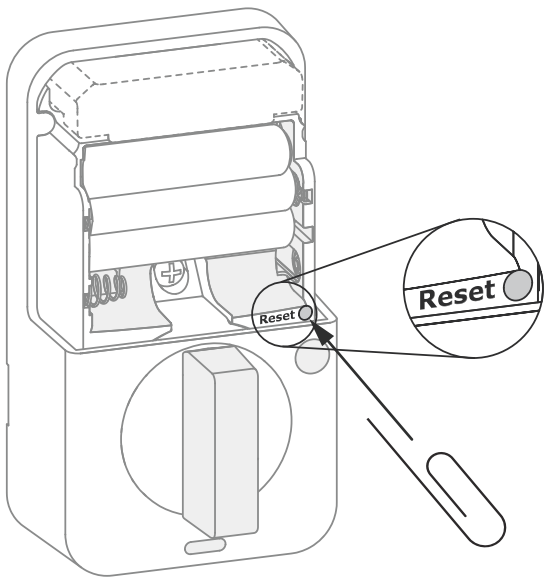


Resetting Your Lock to Factory Defaults

If you have set up your lock with Yale Access App, you should reset it using the app.

Go to your lock's settings and choose "Factory Reset".

1. Remove one battery.
2. Insert a paper clip into the designated reset hole.
3. Press and hold the reset button.
4. While holding the reset button, reinsert battery.
5. Keep holding the reset button for 5 more seconds.
6. Take out the paper clip.



Features

DoorSense	• DoorSense keeps track of when your door is closed or open.
Fingerprint	• Unlock your door by scanning your fingerprint
Entry Codes	• Entry codes are used to unlock your door. • Create entry codes from the “Guest List” tab in the Yale Access App. • You can set permanent, recurring, and temporary entry codes. • An unlimited number of entry codes can be created or deleted as long as you have Bluetooth or Wi-Fi connection to the lock.
Auto-Lock	• Auto-Lock automatically locks the door for you. • It can be set to lock on a timer for as short as 30 seconds, or as long as 30 minutes. • When using the Auto-Lock feature with DoorSense, your door will not lock until it is closed. • Auto-Lock can be set up in the lock settings of the app.
Auto-Unlock	• Auto-Unlock knows when you arrive and unlocks the door as you approach. • Auto-Unlock can be set up in the lock settings of the app.
Passage Mode	• Use passage mode when you want to disable Auto-Lock for an extended period of time. • Simply press and hold the Passage button on the inside of the lock until you hear a chime to turn it on. • To turn passage mode off, lock your door or press and hold the Passage button until you hear a chime.
Integrations	• Yale Access products work in harmony with some of your favorite smart home brands. • Integrations can be set up in the Yale Access App from the “Works With” menu option.

App Settings

You can find these and other settings in the Yale Access App.

Security	
Hide Entry Codes	If turned on, all entry codes within the app will be hidden from view.
Verified Access	If turned on, biometric/passcode authentication is required to operate the lock using the app.
Notifications	
Smart Alerts	Create alerts you wish to receive from the app.
Automation	
Auto-Lock	Door will automatically lock, either when door is closed (with DoorSense), or on a timer.
Auto-Unlock	Door will automatically unlock when you arrive home.
DoorSense	Allows you to know when your door is opened or closed.
Information	
Programming Code	This code is automatically created by the Yale Access App and used to access programming features: handing, Smart Module integration, and diagnostics. This code cannot be used to unlock the door. Find your programming code in the Yale Access App, enter this code on the keypad and press the gear symbol.

App Settings

You can find these and other settings in the Yale Access App.

Advanced Device Settings			
Device Settings	Volume	You can turn the lock volume on or off, and set it to high or low.	
	Inside Indicator Light	When turned on, it will show the active status (e.g. locked) of the lock. This light will also inform you when the batteries are low, passage mode is enabled, and pairing is successful.	
	One-Touch Locking	Lock the keypad by touching the fingerprint scanner.	
Keypad Settings	Keypad Security	**Shutdown Timing** (Default: 60 sec)	The lock will shut down for the set period of time and not allow operation after the wrong code entry limit has been reached.
		Wrong Code Limit (Default: 5 times)	After the set number of unsuccessful attempts at entering a valid entry code, the lock will shut down and not allow operation for 60 seconds.
	Operating Mode	**Normal** (Default)	All entry codes will work and the lock can be unlocked and locked using the app and voice assistants.
		Vacation	When enabled, all entry code access will be restricted. Users can still lock and unlock the door with the app.

Lock Operations Troubleshooting

Lock does not respond.	• Press the fingerprint scanner to activate the keypad. • Verify contact with the fingerprint scanner. • If keypad numbers are visible, check if they respond when pressed. • Check batteries are installed and oriented correctly in battery case. Replace batteries* if needed. • Check that the keypad wire is fully connected and not pinched.
Lock does not respond – door is locked and unaccessible.	• Batteries may not have enough power. Replace batteries*. • Use mechanical key to unlock the door.
Lock is on for a while then shows no reaction. Lights dim.	• Batteries do not have enough power. Replace batteries*.
Lock chimes indicating code acceptance but door will not open.	• Check for any foreign objects between door and frame. • Check that the wire is firmly connected to the interior lock.
Lock operates to allow access but will not automatically unlock.	• Check to see if Auto-Lock is enabled. • Disable Auto-Lock to lock the door manually.
Lock responds "Low Battery".	• Replace all four (4) batteries* with new AA alkaline batteries.

* After replacing your batteries, it's highly recommended to use your app to lock or unlock your device. This will allow the app to connect to the lock to ensure that the internal time of the device is correct.

Lock Operations Troubleshooting

Lock does not unlock with fingerprint	• Verify that you're using a registered finger. • Make sure the finger you're using is clean and dry.
Entry code will not register.	• If low battery indicator is lit, replace batteries*. • Verify that your entry code consists of 4 to 8 digits. • Make sure you are using different entry codes for different users. • Entry code must be entered while the keypad is active (tap on the fingerprint scanner to wake it up and enter the entry code within 5 seconds).
Upon entering an entry code and pressing the Check key, the lock displays "Invalid Code" error or lock times out without responding.	• Verify entered code is a valid, previously programmed, 4 to 8 digit code. • Vacation mode might be on. Only an admin user can switch vacation mode to normal in the app.
Upon entering an entry code and pressing the Check key, lock responds "Wrong Number of Digits".	• The digits entered were incorrect or incomplete. Re-enter the correct code followed by the Check key.
Deadbolt does not extend when locking the door with the keypad.	• Lock was not handed properly. Find the setting called "Lock Handing" to fix this issue.
Lock operates but makes no sound.	• Check in the app settings if volume is set to off.

* After replacing your batteries, it's highly recommended to use your app to lock or unlock your device. This will allow the app to connect to the lock to ensure that the internal time of the device is correct.

Hardware Troubleshooting

Deadbolt grinds and will not extend to lock when using an entry code but thumbturn locks and unlocks smoothly.	• Lock was not handed properly. Find the setting called “Lock Handing” to fix this issue.
Deadbolt is hitting the strike plate.	• Reposition the strike plate to align with deadbolt.
Deadbolt is not fully extending.	• Increase depth of the deadbolt strike pocket in the frame.
Resistance when locking deadbolt that requires pushing or pulling on the door to align deadbolt and latch.	Adjust your existing knob, lever, or handleset strike plate. Latch engagement into the strike is the main component used for door alignment. To adjust knob / lever / handleset strike plate: 1. Remove plate from door frame with a hand screwdriver. Note: Using an electric driver may strip screw heads or enlarge screw holes. 2. Locate tab on strike plate. Bend the tab towards surface of strike. Note: A small change may be all that is required. 3. Reinstall strike plate using a screwdriver and test again. 4. If door cannot be adjusted sufficiently with strike tab, both knob/lever/handleset latch and deadbolt could require adjustment – we suggest you contact a local locksmith for assistance.

Use:

Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

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RF Exposure Statement: FCC and IC RF Radiation Exposure Statement: This equipment complies with FCC and IC RF Radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co[1]located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

RF du FCC et IC d'exposition aux radiations: Cet équipement est conforme à l'exposition de FCC et IC rayonnements RF limites é-tablies pour un environnement non contrôlé. L'antenne pour ce transmetteur ne doit pas être même endroit avec d'autres émetteur sauf conformément à FCC et IC procédures de produits Multi-émetteur.

Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

FCC:

FCC ID: MZR-YRD450-F

FCC Part 15.19 This device complies with part 15 of the FCC rules Operation is subject to the following two condition: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

FCC Part 15.21 Any changes or modifications (including the antennas) to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment

Class B Equipment

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.
- Distance between EUT and users is 20 cm.

Warning:

Changes or modifications to this device, not expressly approved by **EMTEK** could void the user's authority to operate the equipment.

Industry Canada:

IC ID: 2676A-YRD450F
This Class A digital apparatus meets all requirements of the Canadian Interference Causing Equipment Regulations.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes

(1) L'appareil ne doit pas produire de brouillage;

(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

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P/N EMPPAD2KEY