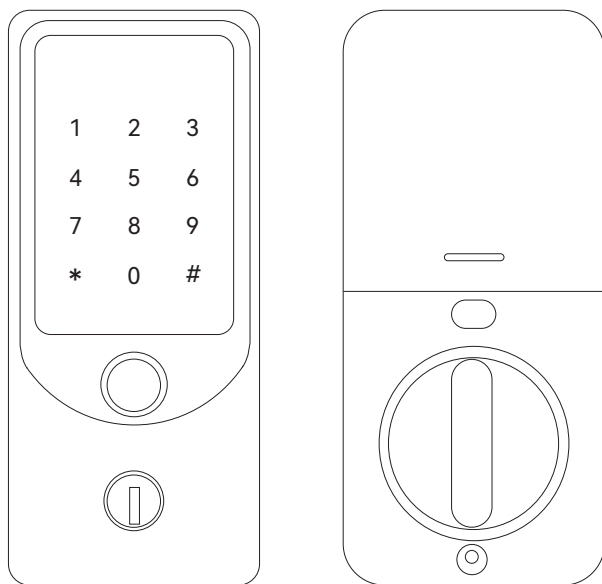


AKAGEAR

Smart Lock T02

Installation Guide

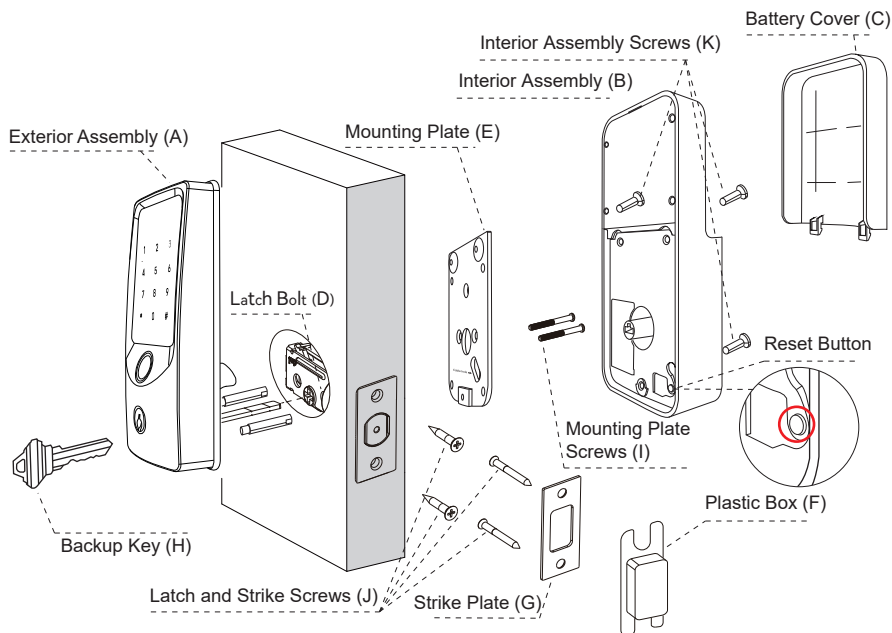


Thank you for purchasing our product. Please read this manual carefully before installing or operating your device.

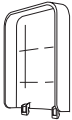
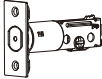
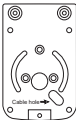
Note: Images in this manual are for illustration purposes only. The actual product may vary due to updates or enhancements.

Overview

Assembly Diagram

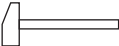


Parts List

(A) Exterior Assembly x1 	(B) Interior Assembly x1 	(C) Battery Cover x1 	(D) Latch Bolt x1 	(E) Mounting Plate x1 
(F) Plastic Box x1 	(G) Strike Plate x1 	(H) Backup Keys x2 	(I) Mounting Plate Screws (Longer) x2 	(J) Latch and Strike Screws x4  (K) Interior Assembly Screws x3 

Before You Begin

Tools Required:

Ruler	
Philips Screwdriver	
Hammer	
Chisel	

Important Safety Notice:

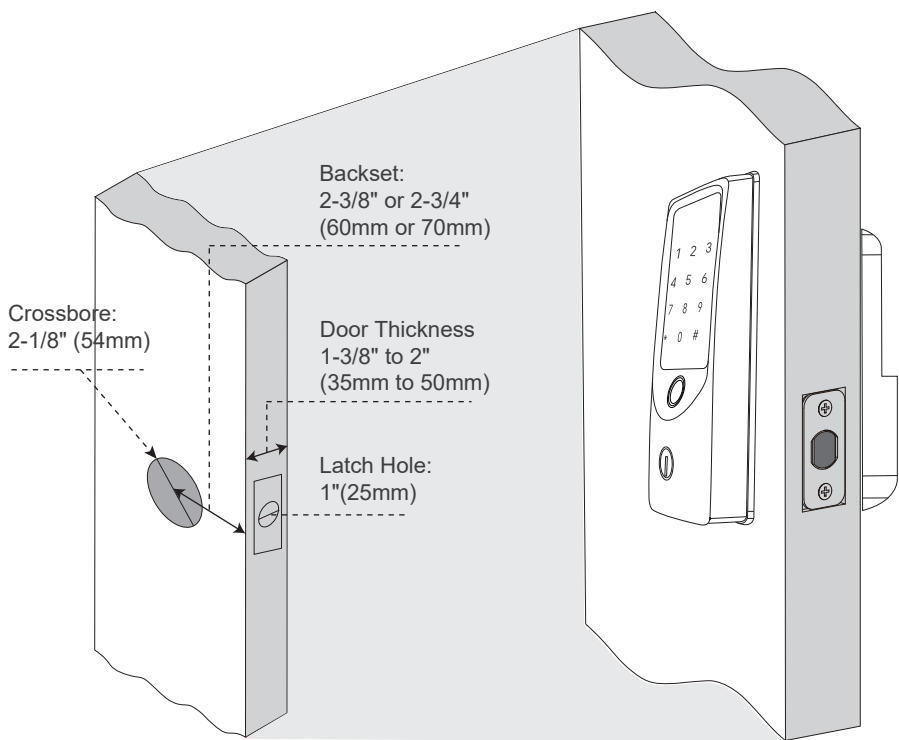


- Do not insert the key into the cylinder during installation.
- Do not insert the batteries until the lock is fully installed.

Pre-Installation Tips

- ① Before installing the lock, make sure the door frame is properly aligned with the door and that there are no obstructions inside the frame.
- ② Ensure the latch is adjusted for horizontal insertion.
- ③ Use 8 new, non-rechargeable AA batteries for optimal performance.

If you encounter any issues during installation, please contact our customer service team for assistance—we're here to help!



Installation Steps

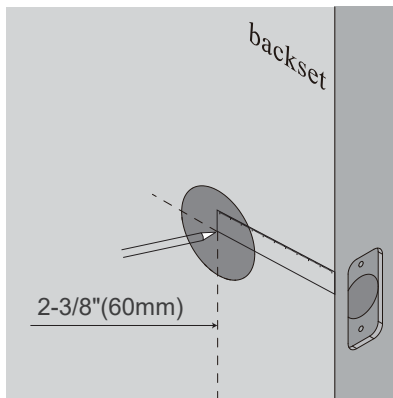
STEP

1 Prepare Your Door

Confirm Door Dimensions and Compatibility

A

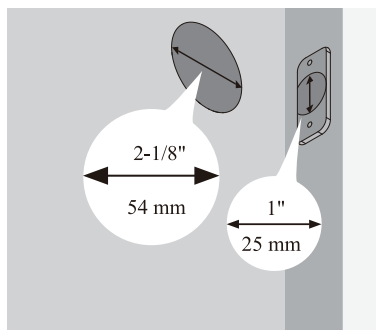
Confirm the backset is either 2-3/8" or 2-3/4" (60 or 70mm).



B

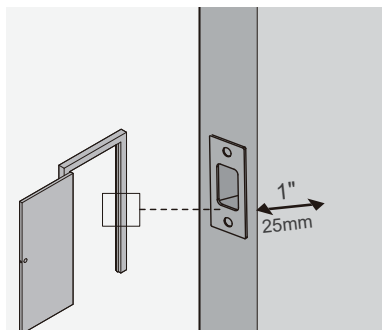
Confirm the hole in the door is 2-1/8" (54mm).

Confirm the hole on the door edge is 1" (25mm).



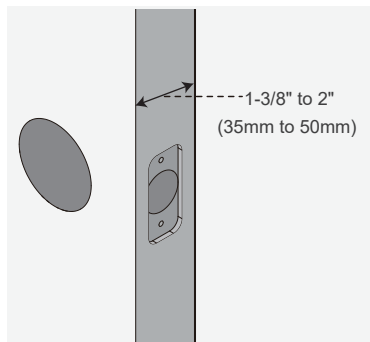
C

Ensure the hole in the door frame is drilled to a minimum depth of 1" (25mm).



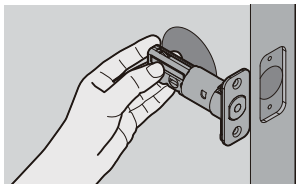
D

Confirm the door thickness is between 1-3/8" and 2" (35 mm to 50mm).

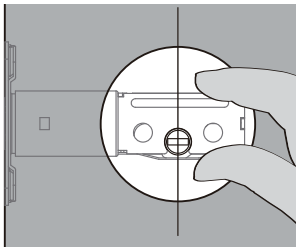


Install Latch and Strike

A Adjust Latch for Backset



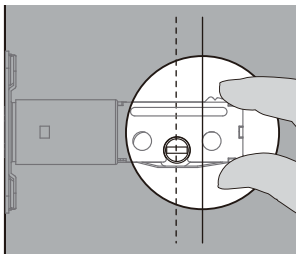
1. Hold the latch against the door edge, ensuring the latch face is flush.
2. Check whether the slotted hole is centered in the door hole.



If Yes:

No adjustment needed.

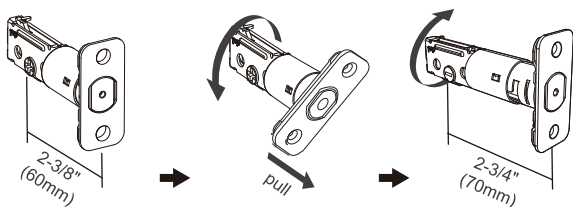
Proceed to the next step.



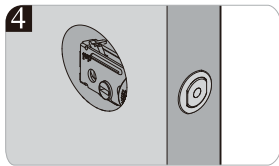
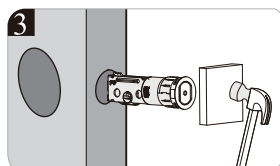
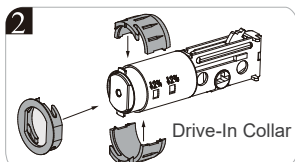
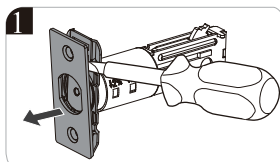
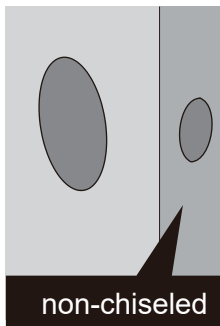
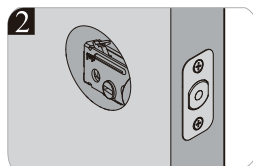
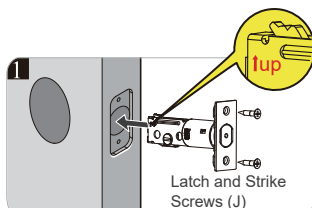
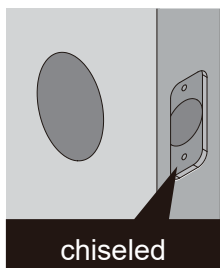
If No:

The slotted hole is NOT centered.

Rotate and extend the latch as shown to adjust the length.

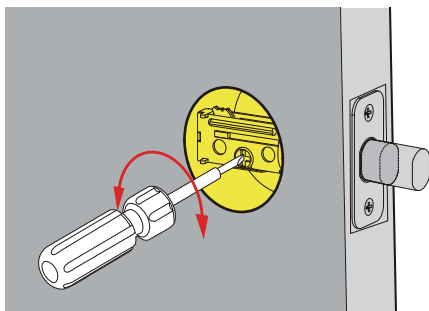


B Install Latch



C Test Latch Operation

Use a screwdriver to turn the latch and confirm the bolt moves smoothly.

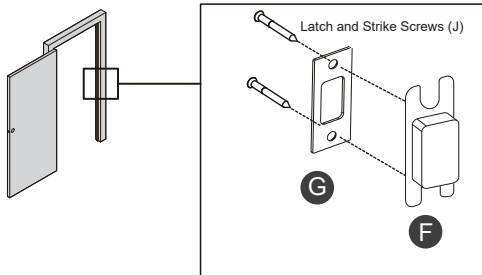


D Install Strike Plate on Door Frame.

Attach the strike plate to the door frame using the Latch and Strike Screws (J).

! IMPORTANT:

Ensure the hole behind the strike plate is drilled at least 1" (25mm) deep to allow full bolt extension.

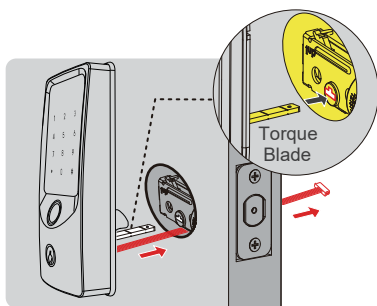
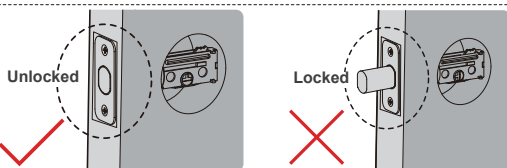


STEP

3 Install Exterior Assembly

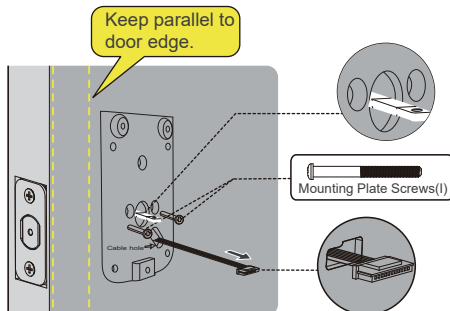
! IMPORTANT:

Before installation, make sure the latch is fully retracted (unlocked position).



A

With the latch fully retracted, route the cable below the latch and insert the torque blade through the slot.



B

Secure the mounting plate to the door using the supplied screws. Do not overtighten screws.

4 Install Interior Assembly

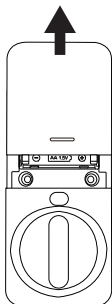
A

Remove the battery cover by sliding it in the direction shown in the illustration.



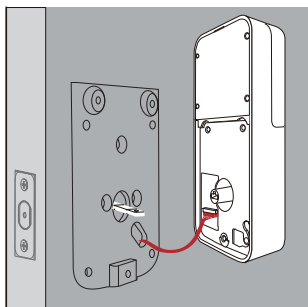
IMPORTANT:

Do not insert batteries until installation is fully completed.



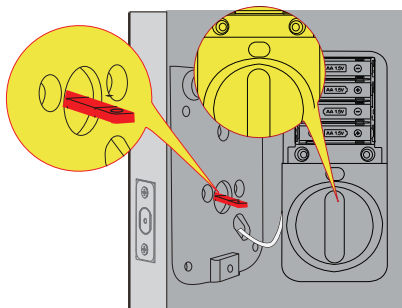
B

Connect the cable by inserting the connector into the socket. Push firmly until fully secured.



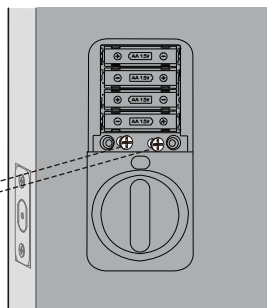
C

Keep the thumb turn in the vertical position, then align and install the interior assembly.



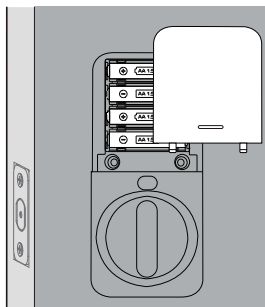
D

Attach the interior assembly to the mounting plate and tighten the three screws.



E

Insert 8 AA batteries and reinstall the battery cover.



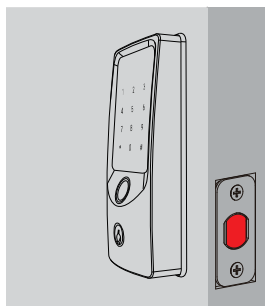
F

Detect the Door's Opening Direction

Ensure the lock is properly installed, then follow these steps

1. Keep the lock in the unlocked state.
2. Insert 8 AA batteries.
3. Wait for the voice prompt (within 5 seconds) and a green light flash.
4. Enter a passcode to verify that the deadbolt extends and retracts properly.

Note: Please wait approximately 5 seconds after powering on to allow the lock to complete orientation before proceeding with further setup.



Contact Us

☎ (888) 811-1140 (US) ✉ cs@akagear.net 🌐 www.akagear.net

For any inquiries about AkaGear products, please feel free to contact us.

Operating Hours: Mon–Fri 9 a.m.–5 p.m. (EST)