Model: HK01

材质: 128克铜板纸,4C印刷

展开尺寸: 240x170mm

成型尺寸: 120x170mm

装订工艺：骑马订

LNDU

Works with Apple Home

User Manual
LNDU Smart Lock
Model: HK01

Contents

1/ **Hardware introduction**

Overview

1 Fingerprint Scaner

2 Status LED
   Green: Unlock Successed
   Red: Lock / Abnormal status detected

3 Touch Keypad

4 Lock Button (Press this button to lock the door)

5 iPhone / Apple Watch / Fob Scan Area

6 Keyhole
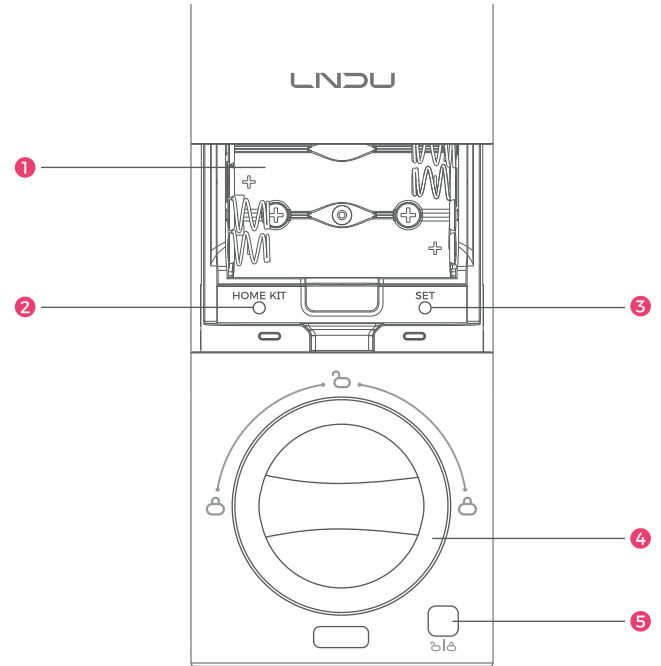
7 Speaker

8 Emergency Power Supply Port:
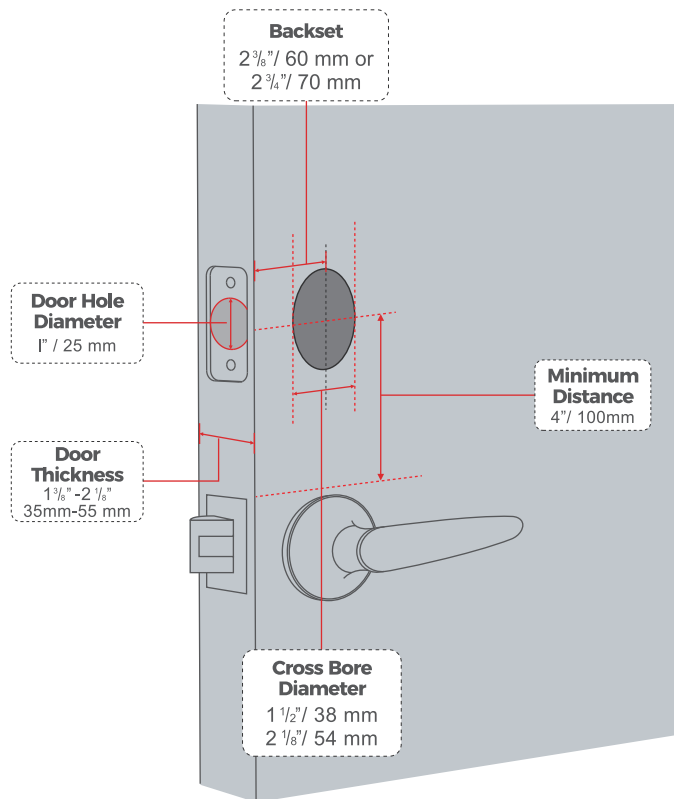   For emergencyuse only.

Note: The "Emergency Power Supply Port" is not for battery charging purpose and can only be used for emergency power supply to the lock.
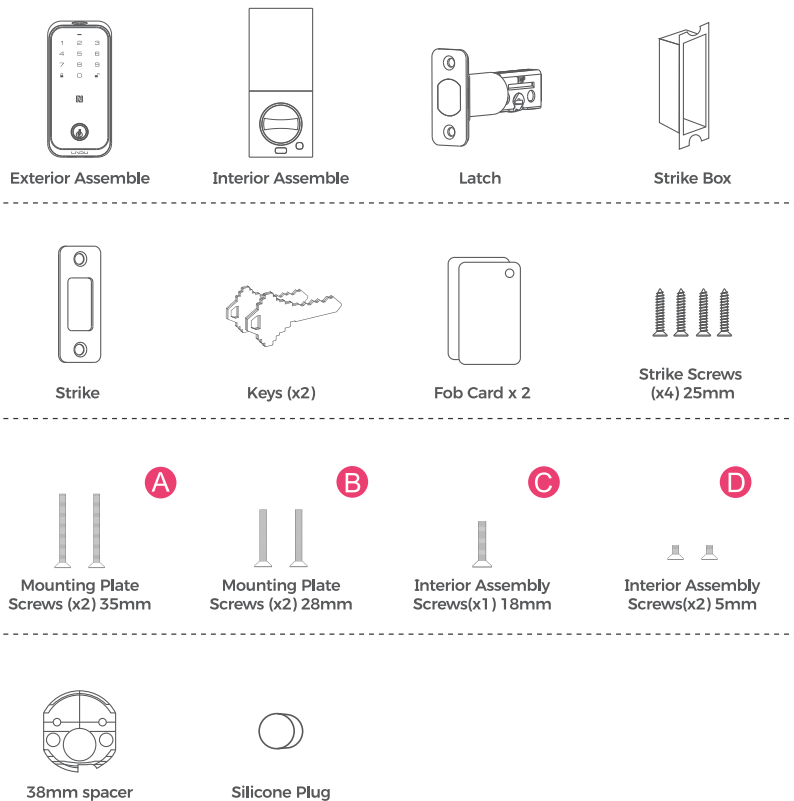
1 Battery compartment

2 HomeKit Button

3 Set Button

4 Manual Lock/Unlock Knob

5 One Touch Lock / Unlock

2/Prepare the door and check dimensions

Compatible Doors

Backset
2 ³⁄₈"/ 60 mm or
2 ³⁄₄"/ 70 mm

Door Hole Diameter
I" / 25 mm

Minimum Distance
4"/ 100mm

Door Thickness
1 ³⁄₈"-2 ¹⁄₈"
35mm-55 mm

Cross Bore Diameter
1 ¹⁄₂"/ 38 mm
2 ¹⁄₈"/ 54 mm

3/Parts List

Exterior Assemble	Interior Assemble	Latch	Strike Box
Strike	Keys (x2)	Fob Card x 2	Strike Screws (x4) 25mm

A Mounting Plate Screws (x2) 35mm

B Mounting Plate Screws (x2) 28mm

C Interior Assembly Screws(x1) 18mm

D Interior Assembly Screws(x2) 5mm

38mm spacer

Silicone Plug

TOOL REQUIRED
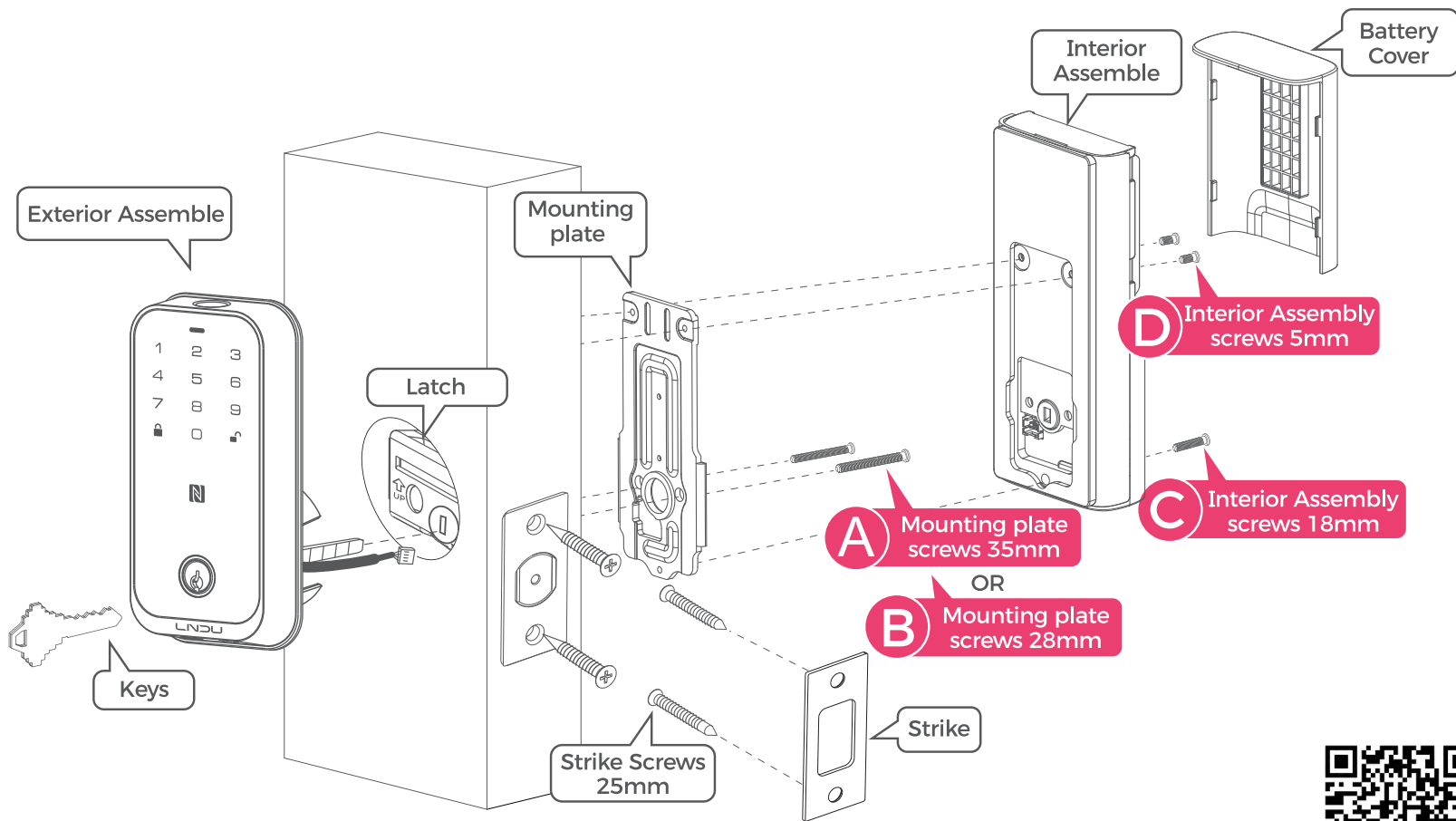All you need is a manual screwdriver or an electronic screwdriver.

IMPORTANT
Do not load batteries until lock is completely installed.

4/ Installation Overview

Exterior Assemble

Keys

Latch

Mounting plate

Strike Screws 25mm

Strike

A Mounting plate screws 35mm

OR

B Mounting plate screws 28mm

Interior Assemble

Battery Cover

D Interior Assembly screws 5mm

C Interior Assembly screws 18mm

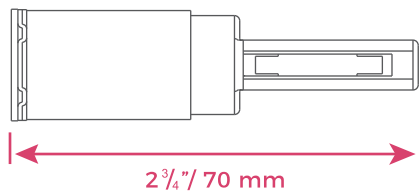*45-55mm door thickness use **A**
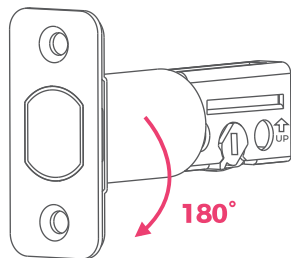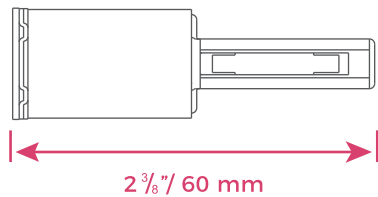*35-45mm door thickness use **B**

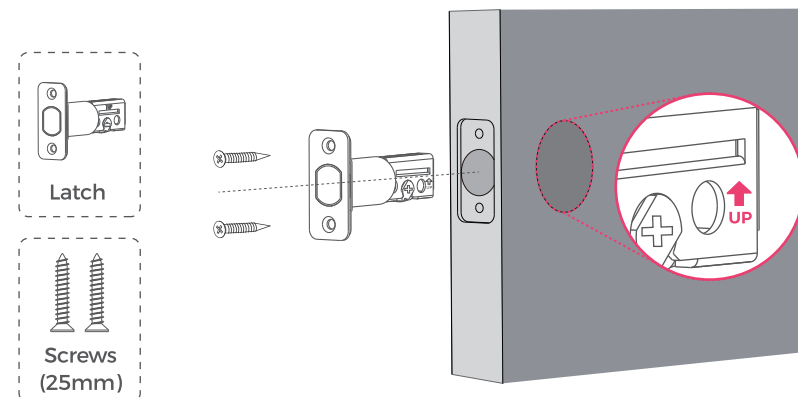Scan the QR code to watch the video of installation guide

Step 1. Install Deadbolt

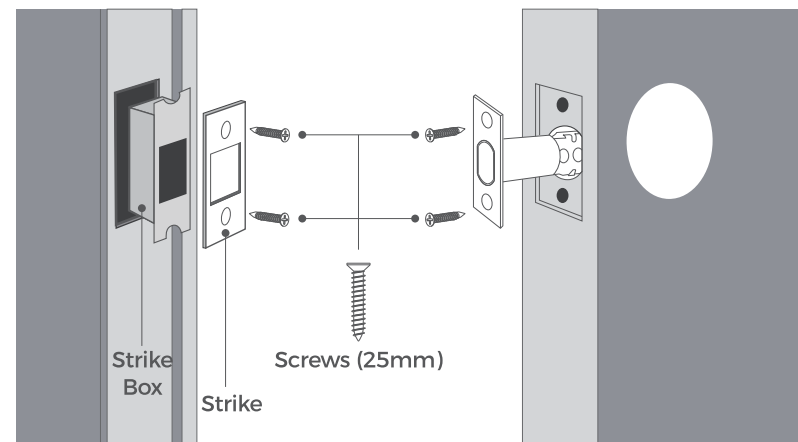1. Check your door to see if the deadbolt requires adjustment.

If the backset is 70mm, turn the faceplate 180° to extend the length.

$2\frac{3}{8}$"/ 60 mm

180°

$2\frac{3}{4}$"/ 70 mm

2. Insert and screw the deadbolt into the doorframe.
Make sure the word "UP" on the deadbolt faces up.

Latch

Screws
(25mm)

UP

Step 2. Install Strike Plate

Strike
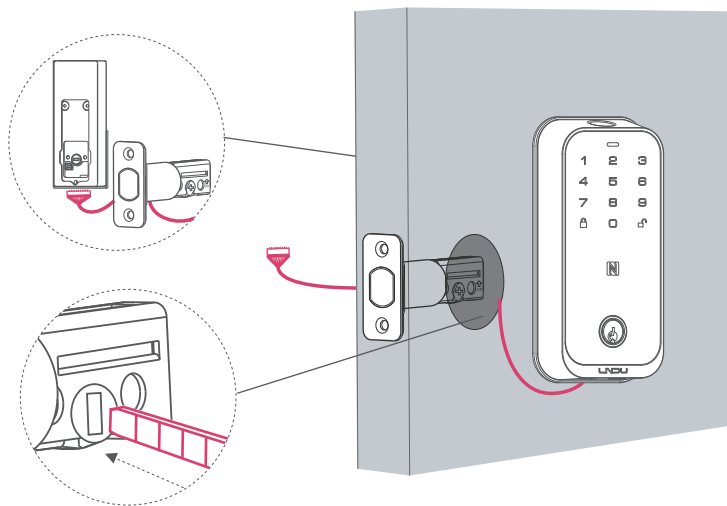Box

Strike

Screws (25mm)

Step 3. Install Exterior Assembly

If you have a 38mm cross bore,replace the spacer before installation.

Cross Bore Diameter
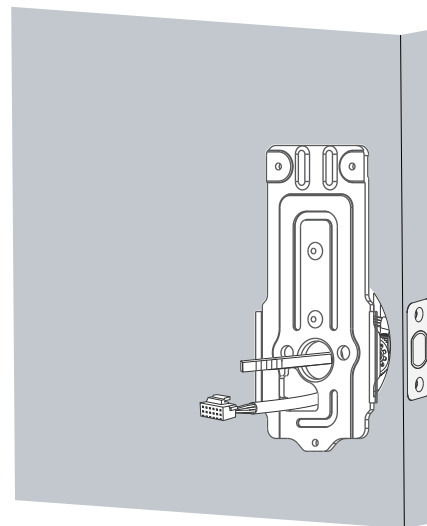1 $\frac{1}{2}$ / 38 mm
2 $\frac{1}{16}$ / 54 mm

Step 4. Install Interior Assembly

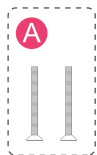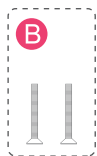1. Detach the back cover from the interior assembly.

2. Run the wires through the back cover.

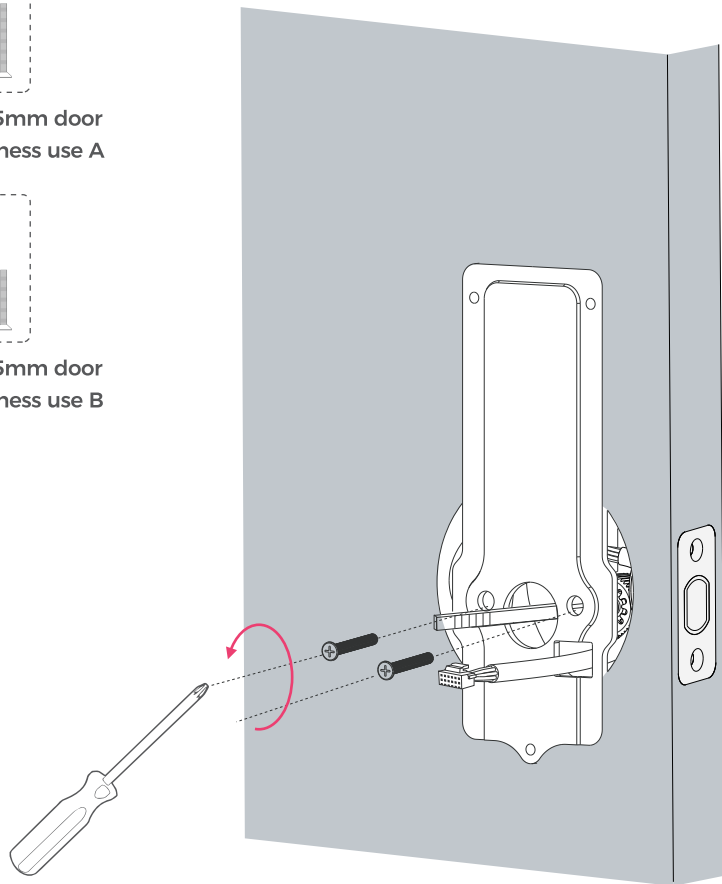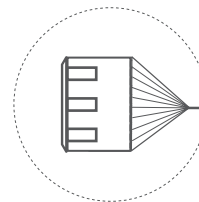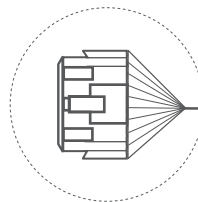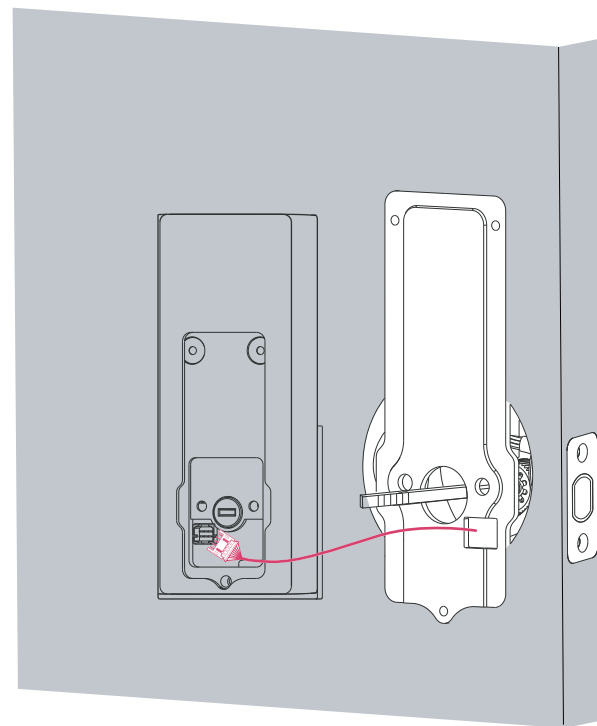## 3. Secure the back cover with screws.

A

45~55mm door thickness use A
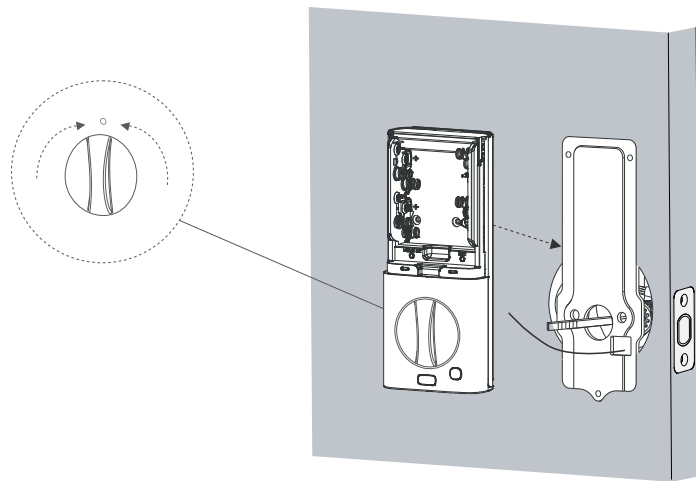
B

35~45mm door thickness use B
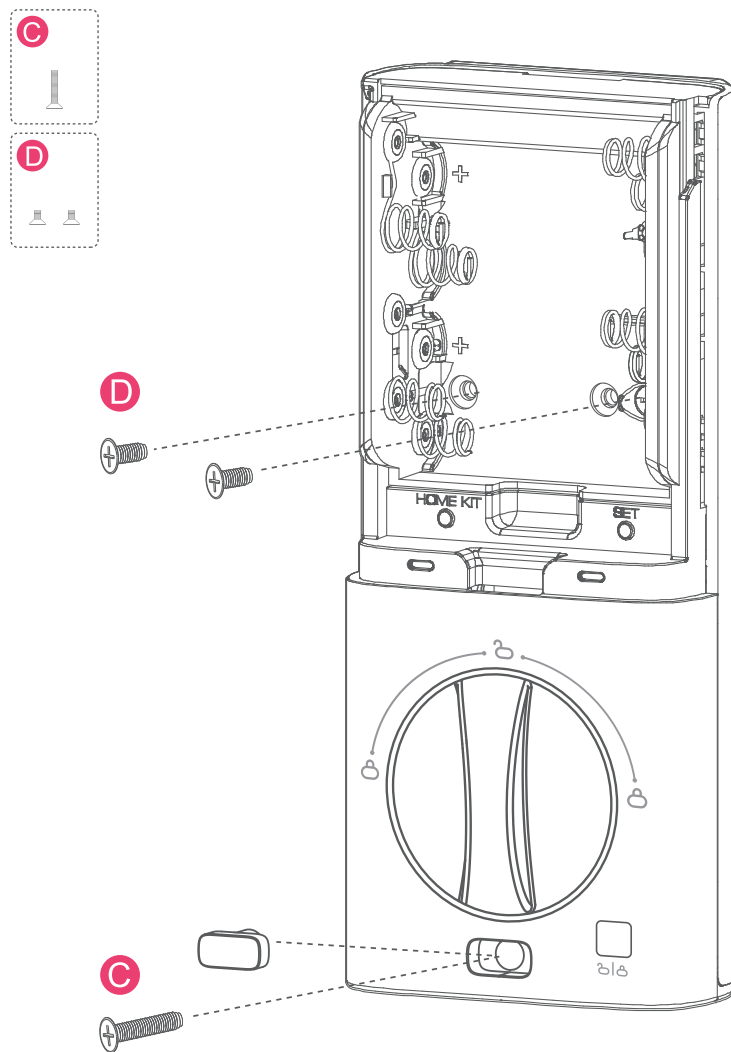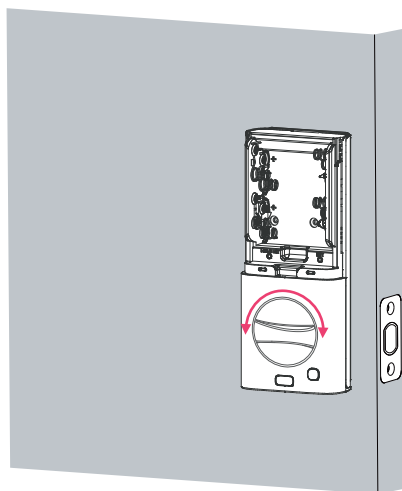
4. Wire to the interior assembly.
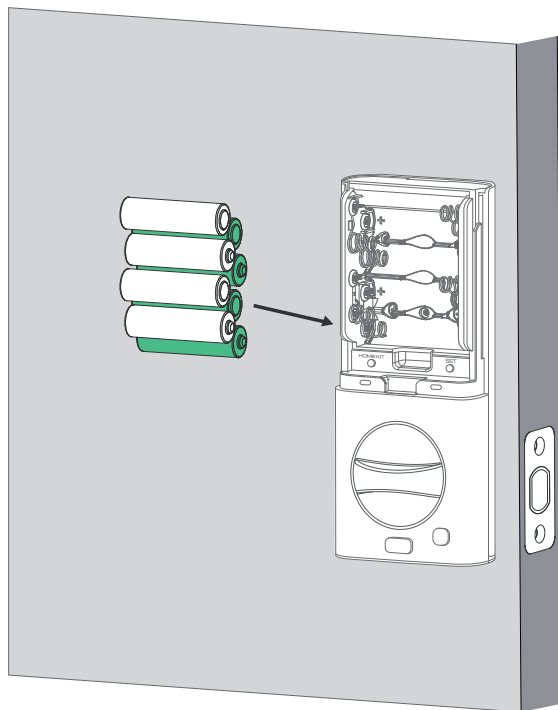

Upside Down

5. Mount the interior assembly. Make sure both wires are tucked into the cabin on the back of the interior assembly.

6. Check if the deadbolt retracts by turning the thumbturn.
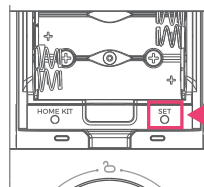
C

D

D

C

HOME KIT   SET

7. Insert 8 x AA batteries according to the illustrated positions. (Special note: Ensure all batteries are of the same age and condition. Using a mix of old and new batteries may significantly reduce battery life and could potentially damage the door lock.)
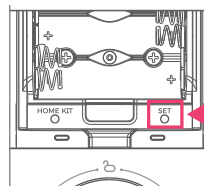
15

Setup a new lock

NOTE: You can also set up your lock directly in the LNDU App, The following steps are listed to help you complete the basic setup without a smartphone

1. Restore Factory Settings

Step1: Press and hold the "SET" button,you will hear a voice prompt "Hold the button to restore factory settings Mode." Hold the button until you hear the voice prompt "Restored to factory settings"

2. Enter pairing mode （For add the lock to LNDU App)

Step1: Press the "SET Button". You will hear a voice prompt: "Ready to pair with app". Then you can launch the LNDU app to add the lock.

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5/APP Operation Guide

Apple Home app

Download the "Home App" from App Store

Click "Add to Home"

Select the location of the lock

Enable the Home Key

Click the "Homekit Button" on interior assemble

Click ➕ Icon to add a accessory

Scan the Setup Code

Choice a mode to use

Congratulations！Add Finish.

Tap the lock to unlock.

Download LNDU App

NOTE：To access all smart lock function settings, please download the LNDU App

LNDU App | **Scan the QR-Code to download App**
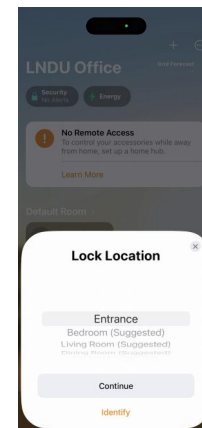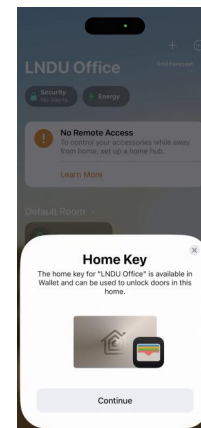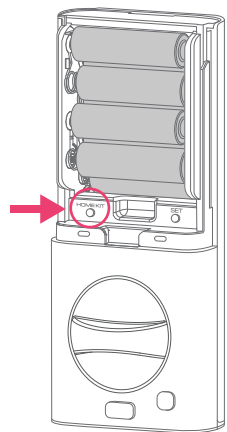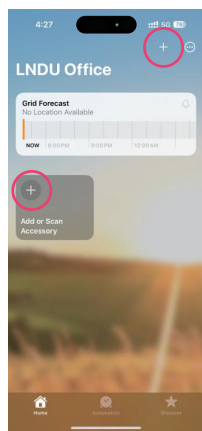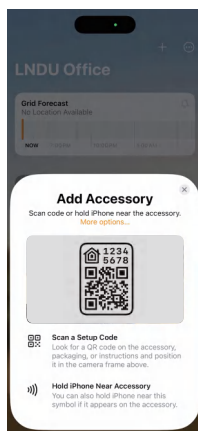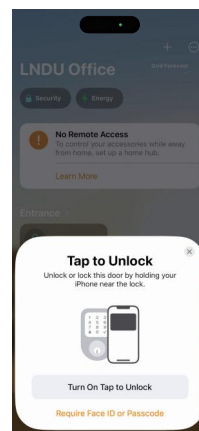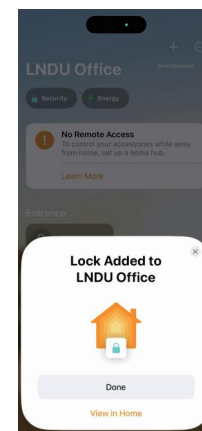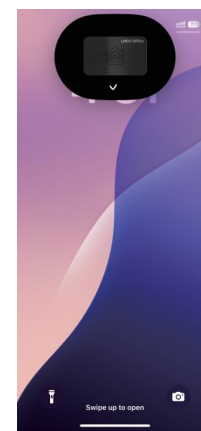
Download the app to discover all functions
If any questions, please email to service@lingdu.us
or Feedback in the LNDU App

Pairing setup video guide | Installation Guide | operation Guide

FCC 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 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

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

Additional instruction

1. To control this HomeKit-enabled accessory, the latest version of iOS or watchOS is recommended. Controlling this HomeKit-enabled accessory automatically and away from home requires a HomePod, HomePod mini, or Apple TV set up as a home hub. It is recommended that you update to the latest software and operating system.

2. To use home keys, iPhone XS or later with iOS 15 or later and Apple Watch Series 4 or later with watchOS 8 or later are required.

3. Apple, Apple Home, Apple Watch, HomeKit, HomePod, HomePod mini and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries and regions.