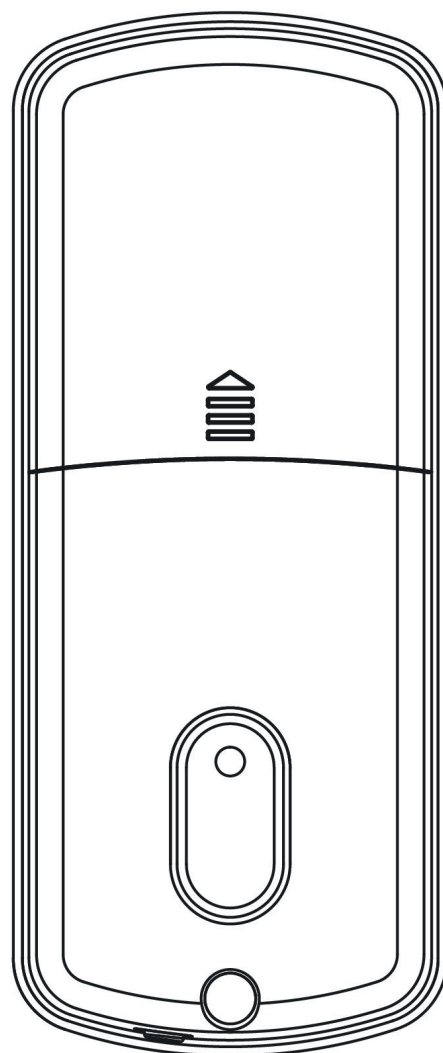
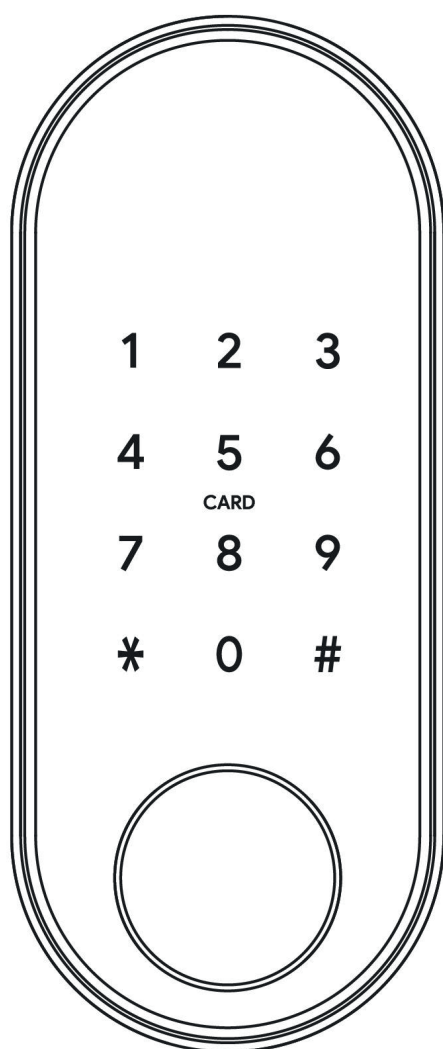


Doorbot

User Manual

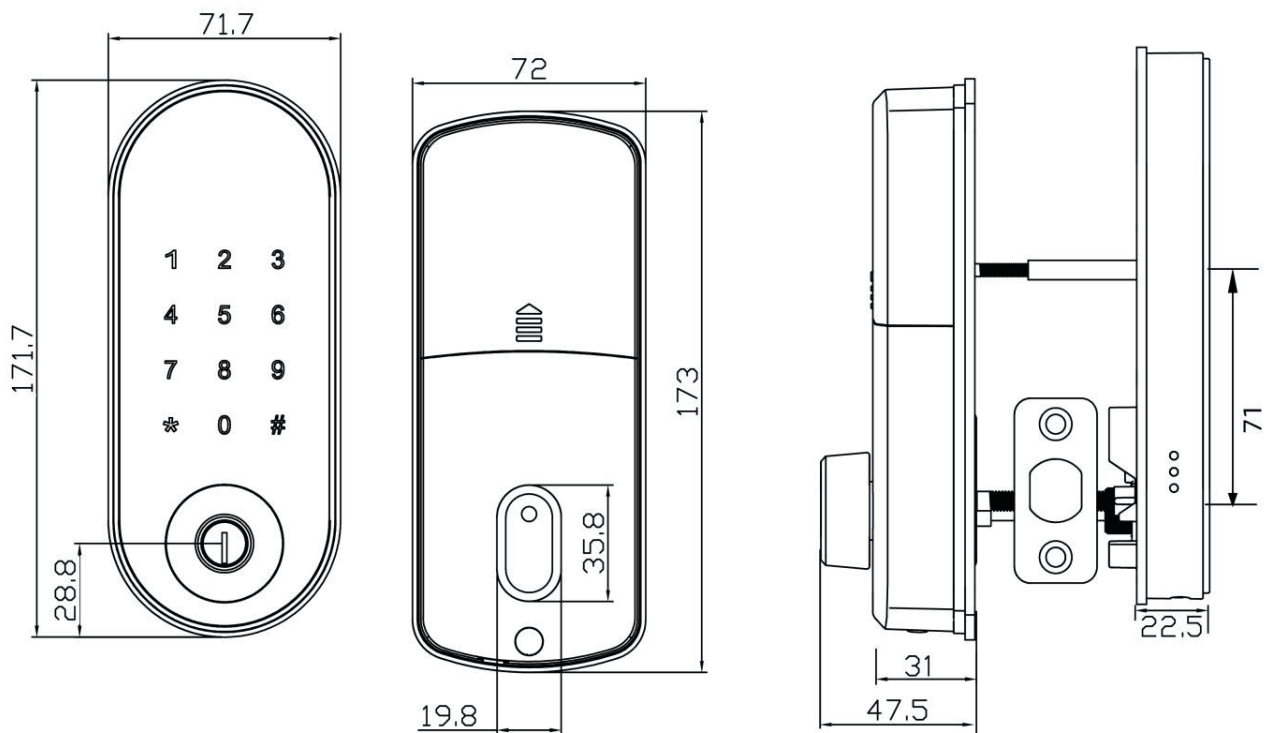


IMPORTANT

1. Mechanical keys supplied will unlock the door when batteries are completely flat.
2. Replace batteries when low wattage alarm sounds or signalled on app.
3. Always use high quality alkaline batteries (AA x 4)
4. Read this manual carefully before installation, and keep it for future reference.

1. Introduction

1.1 LOCK SET UP



1.2 PACKING LIST

NO.	Name	Qty
1	Front Panel	1
2	Back Panel	1
3	Tubular Bolt	1
4	Fob/Card (RFID)	3
5	Mechanical Key	2
6	Waterproof Rubber Seal	2
7	User Manual	1
8	Strike&Strike Box	1&1
9	Cropping template	1
10	Rear fixing plate	1

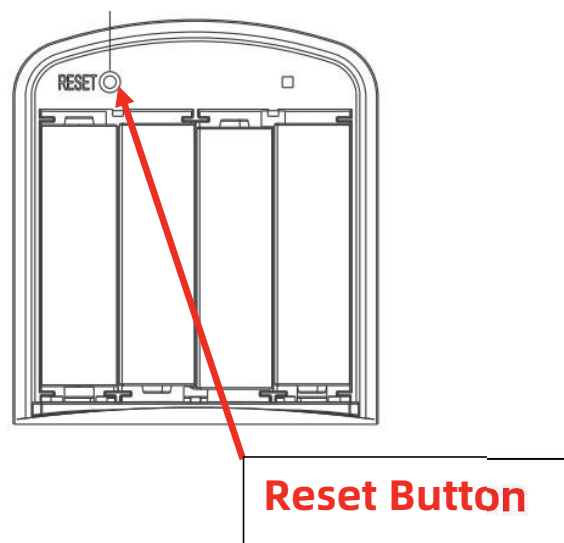
NO.	Name	Qty
11	Screw Stubs: M4*40mm	1
12	M4*10mm Screws For Fixing Back Panel	4
13	Mortise Screws: M4*20mm (For Wooden Door)	4
14	Mortise Screws: M5*10mm (For Aluminum Door)	4
15	M4*30mm Screw	1
16	M4*40mm Screw	1
17	M6*50mm Screw	2
18	M6*65mm Screw	2

1.3 SPECIFICATIONS

Suitable for Models	Doorbot	Doors Applicable	Aluminum door Wooden door
Materials	Aluminum alloy	Working Voltage	6V/4x AA Batteries
Lock Weight	1.5KG	Door Thickness to Fit	35-55mm
Unlocking Method	Bluetooth Passcode Fob/Card Mechanical key	Data Capacity	Passcode: 150 Fob/Card: 200
Color	Black	Working Temperature	-10°C up to 55°C
Low Wattage Alarm	Less than 4.8V	Working Humidity	0-95%

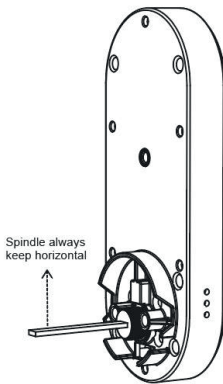
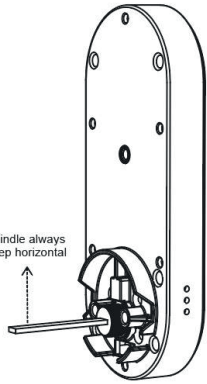
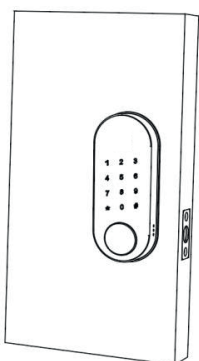
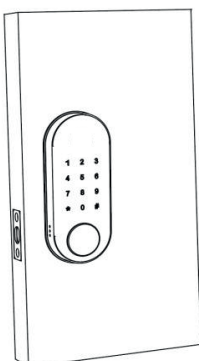
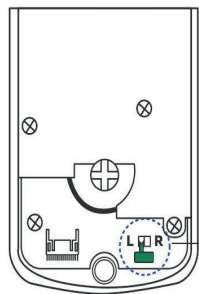
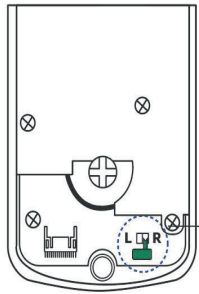
1.4 MANUAL FACTORY RESET

Press reset button for 5 seconds. Enter “000 #” and the reset is complete. All users are now deleted. Factory code “123456” is now restored. This function can be disabled in the App. Useful for Airbnb situations.

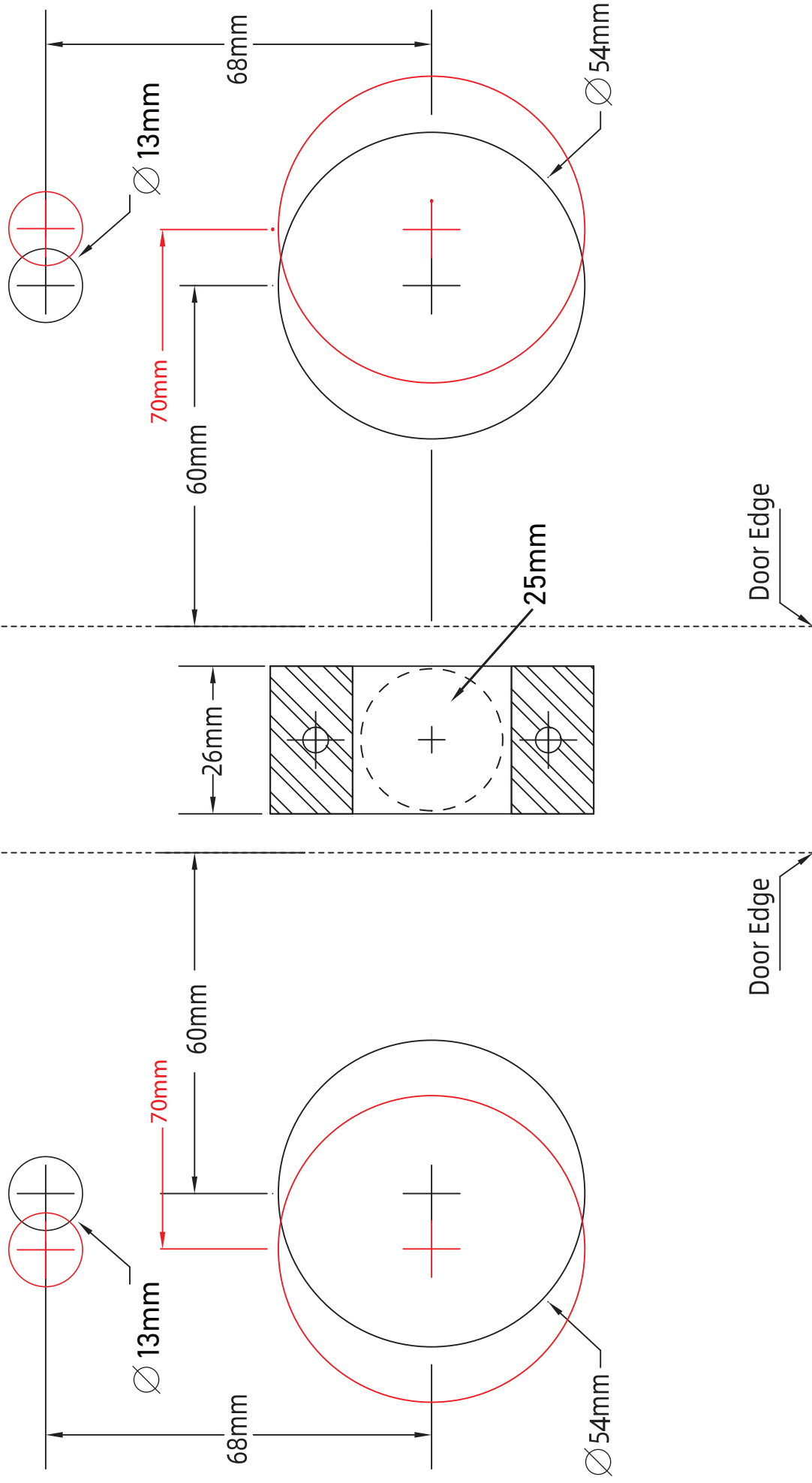


2. Installation

2.1 CONFIRM OPENING DIRECTION

Set the Left Open		Set the Right Open	
1			Make sure tail bar is horizontal
2			Determine opening direction
3	 Left Open Set Switch	 Right Open Set Switch	Change to “L” or “R” position in the PCB of back panel
4			Set turn-knob for left or right opening

Attention: If any of the above is improperly set, the lock will not function!



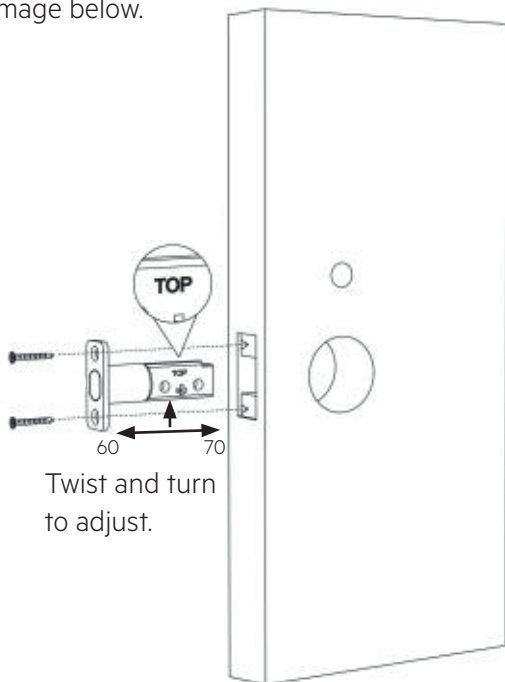
2.2 INSTALLATION DIAGRAM

Note: Using template provided mark and crop the door at desired height and backset.

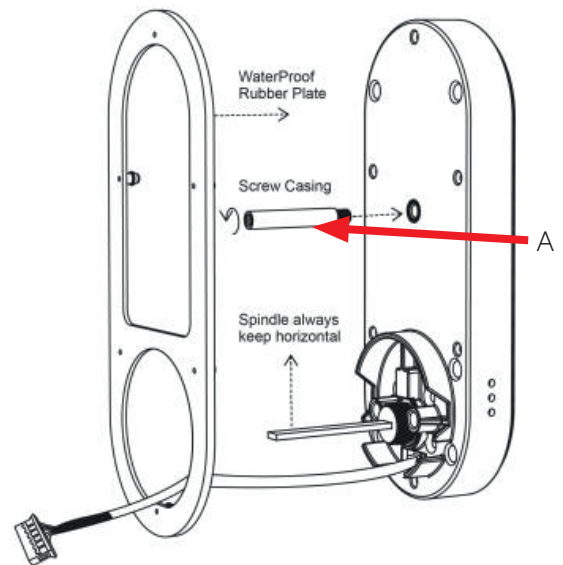
Step 1. Install Tubular Bolt

Backset is adjustable 60-70mm.

See image below.

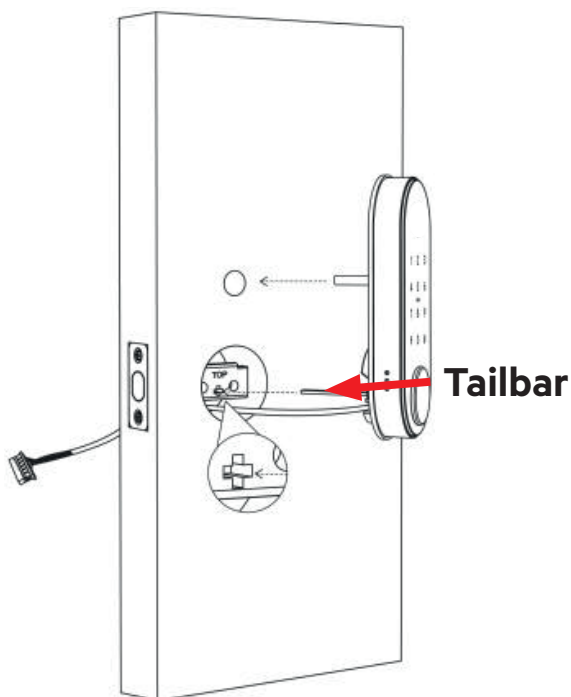


Step 2. Fit rubber seal to front panel. Then attach screw casing (Fig A.)

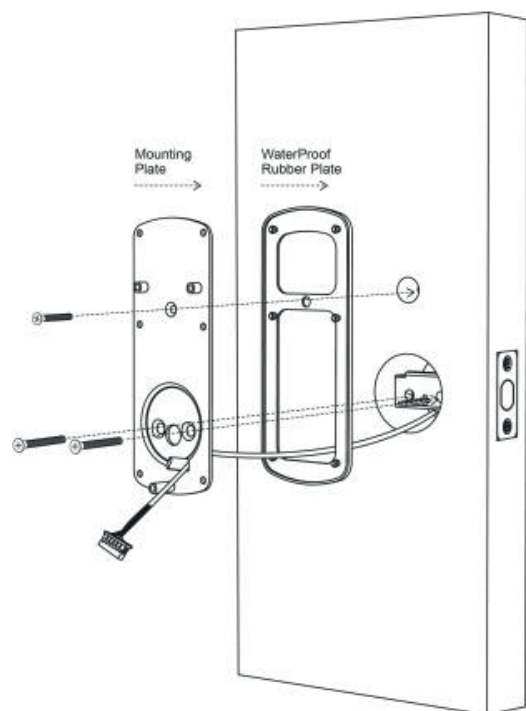


Step 3. Install Front Panel

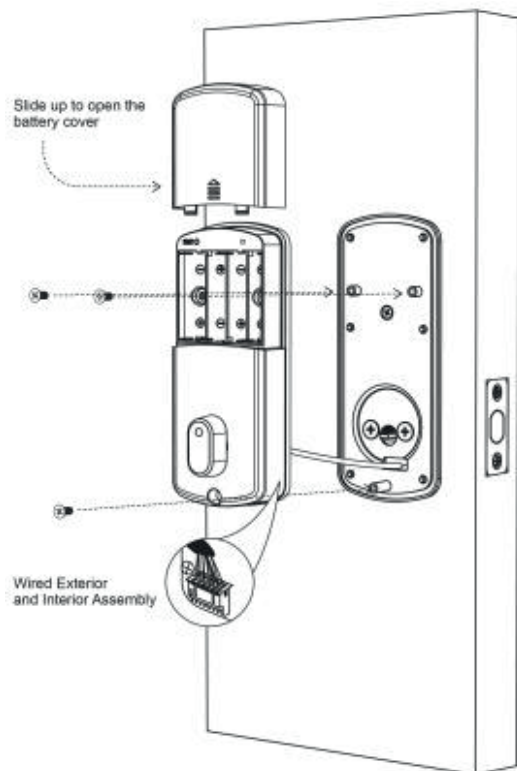
Cut tailbar to correct length and fit to door.



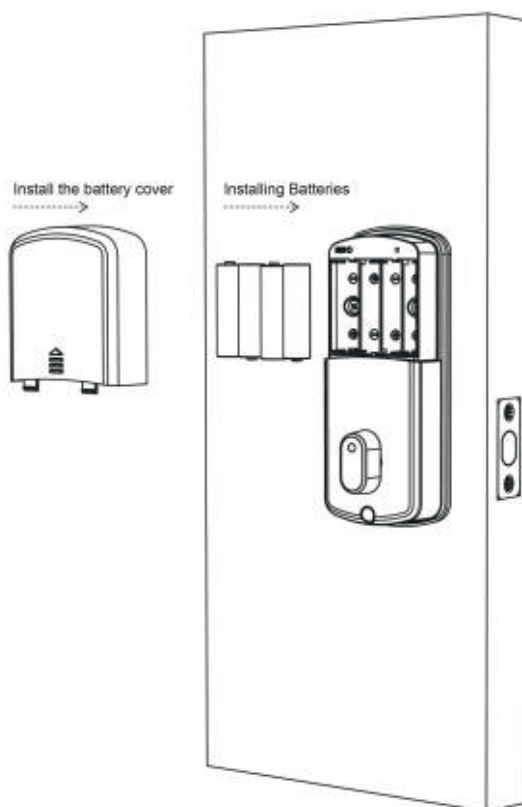
Step 4. Fit rear fixing plate to door including rubber seal. Secure to front panel with fixing screws x 3.



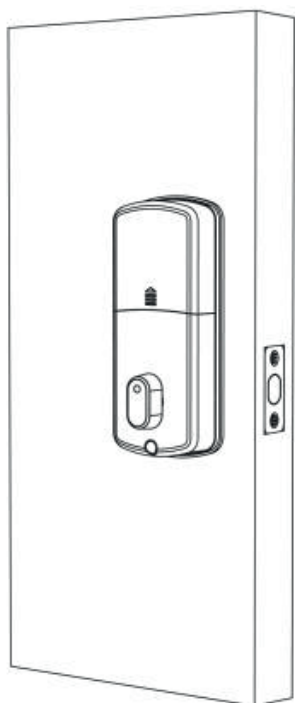
Step 5. Fit rear panel with screws x 3 then connect wire



Step 6. Install Batteries



Step 7. Installation completed



3. Operation

Note: The default passcode is 123456 if not added by the phone.

3.1 CONNECT LOCK TO THE PHONE (REGISTRATION)

1. Search for TT Lock in the IOS APP store for iPhones or in Google Play for android phones.
2. Register a new account (phone number or email) or login with an existing account.

The image shows two side-by-side screenshots of the TT Lock app interface. The left screenshot is the 'Register' screen, featuring a blue header with a back arrow and the word 'Register'. Below the header are two tabs: 'Phone' (selected) and 'Email'. The 'Phone' tab shows a form with fields for 'Country/Region' (set to 'American Samoa+1684'), 'Enter your Phone number', 'Password between 6-20 chars', 'Confirm Password', and 'Verification Code' (with a 'Get Code' button). A large 'Register' button is at the bottom. The right screenshot is the 'Login' screen, featuring a blue header with 'Login' and a 'Register' link. It shows a form with 'Phone number' (18520265893) and 'Password' fields, a 'Login' button, and a 'Forgot Password?' link. A hand icon with a keyhole is centered between the two screens.

TT Lock users can register the account by mobile phone and Email which currently support 200 countries and regions in the world. The verification code will be sent to user's mobile phone or email, and the registration will be successful after the verification.

3.2 ADD LOCKS

The TT Lock App supports multiple types of lock devices. The lock needs to be added by the app after entering the add mode. Generally, a lock that has not been added, as long as the lock keyboard is touched, it will enter the add mode.

1. Touch the lock screen to light, click "+ Add Lock".
2. The lock nearby will appear on the phone screen, Click "+".
3. Re-name the lock.
4. The lock is now successfully added, and factory passcode 123456 will no longer work

The image shows four sequential screenshots of the TT Lock app. The first screenshot shows the main 'TTLock' screen with a large circular button labeled 'Press to Add Lock' highlighted by a red box. The second screenshot shows the 'Choose Lock Type' screen with a grid of lock types (All Locks, Door Lock, Padlock, Safe Lock, Lock Cylinder, Parking Lock, Bicycle Lock, Remote Control) and the 'All Locks' option highlighted by a red box. The third screenshot shows the 'Nearby Locks' screen with two example lock codes (BL01_63230b and S202C_f4324e) and a '+' button highlighted by a red box. The fourth screenshot shows the 'Add Lock' screen with a 'Lock Name' field and a 'Lock' button.

3.3 USER MANAGEMENT

The Doorbot works on a 3 level hierarchy system.

- Master Admin
- Admin
- User

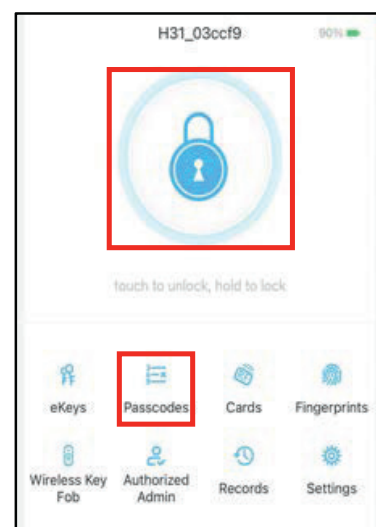
There can only be one Master Admin which is always the original phone device that is connected to the lock via the App. The Master Admin can create multiple Admins and Users. Admins may create Users but not another Admin. Master Admin can see all passcodes associated with the particular lock and manage them. Admin's may view their own passcodes but not those of another Admin or Master Admin. Users have no power to alter any unlock codes or settings.

3.3.1 BLUETOOTH MANAGEMENT

Make sure bluetooth is turned on. After connecting the phone to the door lock as above, test communication by selecting “🔒” to lock or unlock the door. The bluetooth range of 5 metres can vary depending on the interference.

3.3.2 SETTING PASSCODE

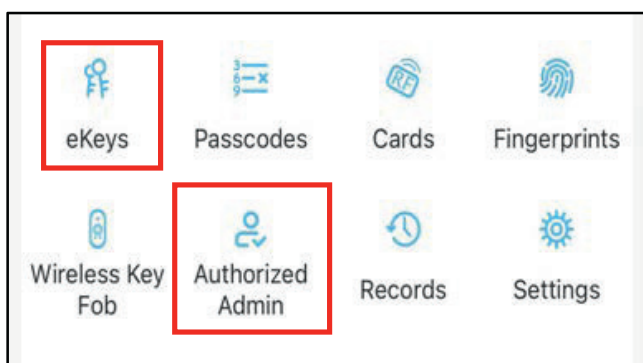
Passcodes are also a way to unlock. You Can set up to 150 unique codes. Passcodes are divided into permanent, time-limited, one time, recurring and custom. (You can share the Passcode to other users via SMS, Email, Messenger, WhatsApp). Recurring passcodes allow access to certain times and days. Selecting custom will allow setting of your own code between 4-9 digits long. After entering the passcode on the locked keyboard, press the unlock '#' button in the lower right corner to unlock.



3.3.3 SEND E-KEY

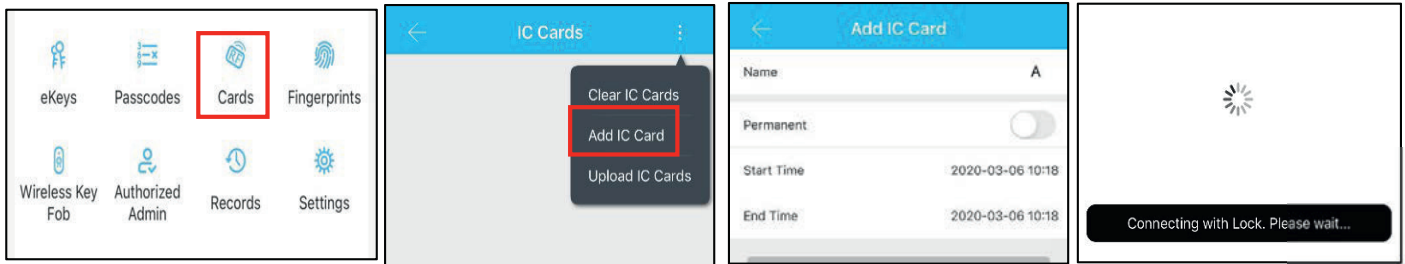
Sending an eKey allows the recipient to use bluetooth to unlock. Authorising admin allows the eKey recipient to add users.

Click on the “ Send eKey” as shown in figure. You can send the eKey to other users of D-Lock. (The receiver must download the APP and set up an account) → Select e-key format (Timed, permanent, One-time, Recurring) → Enter recipient's TT-Lock account phone number or email. Set the name and effective time of the eKey. Choose to allow remote unlocking, authorise administrator or not. → Send → The recipient's account now has Bluetooth unlock permission.



3.3.4 ADD FOB/CARD

The Doorbot comes with 3 opening fobs or cards. Before a fob/card is used to open the door, it needs to be added first. The adding process needs to be performed by the App beside the lock. The validity period of the fob/card can be set as permanent, or it can be time limited.



3.3.5 E-KEY MANAGEMENT

Click “ eKeys”. The manager can delete eKey, reset eKey, send and adjust the eKey.

3.3.6 PASSCODE MANAGEMENT

Click “ Passcodes”. All generated passwords can be viewed and managed in the password management module. This includes a password change, password deletion, password reset, and password unlock record.

3.3.7 UNLOCK RECORDS

Select “ Records” to audit trail successful and non-successful attempts to unlock. Select “Settings” → “LockClock” to make sure time is set correctly.

3.3.8 PRIVACY MODE

When privacy mode is on, only keys, admin passcode and admin app may open the door. Depress button for 5 seconds. Button is bottom of inside panel. The privacy must be turned on through app to enable this function.

3.3.9 CHECK BATTERY

The home page will give battery percentage to the nearest 5%.
For a more accurate reading, select “Settings” → “Basics” → “Battery”.

3.3.10 LOCK SOUND

Can be on/off or volume set by select “Settings” → “Lock Sound”.

3.3.11 MANUAL FACTORY RESET

This can be disabled. Useful in Airbnb situations. Select “Settings” → “Reset Button”, on or off.

3.3.12 TAMPER ALERT

An alert will sound after multiple failed attempts. Select “Settings” → “Tamper Alert”, on or off.

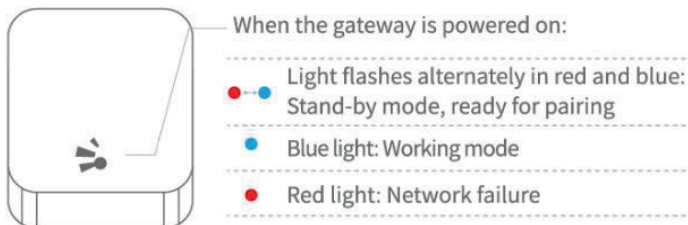
3.4 GATEWAY MANAGEMENT (OPTIONAL)

The gateway is a bridge between the Doorbot and a home WIFI network. Through the gateway, the user can remotely view and calibrate the lock clock and read the unlock record. The user can also remotely delete and modify the User's access. The gateway also enables the user to lock and unlock remotely.

3.4.1 ADD GATEWAY

Only master admin can set up a gateway.

Light Status



Pair the Gateway with APP

- 1 Activate the APP**
- 2 Press "≡"**
- 3 Select [Gateway]**
- 4 Select [G2]**
- 5 Plug in the Gateway and power it on. The light will flash alternately in red and blue**
- 6 Press "+" sign**
- 7 Add Gateway. You can now name your Gateway (eg. front door)**
- 8 Select your 2.4G network and fill in your WIFI password**
- 9 The Gateway is now connected**
- 10 Check the Gateway is online under the tab in the app**

Note: Gateway must be within 10 metres of lock and router

3.4.2 GATEWAY OPERATION

Test the 'unlock remotely' feature is enabled on your gateway. Through the settings in the app, make sure 'unlock remotely' is on. You can now control your lock from off site, including locking/unlocking, managing users and accessing records.

WARRANTY

This product is warranted to be free from electrical / electronic / mechanical and workmanship (excluded batteries) defects for 2 years from the original date of purchase. If a defect occurs simply return the product together with proof of purchase to point of purchase for replacement. This warranty does not cover the finish, defects or damage arising from improper installation or maintenance, incorrect product application, storage, shipping, handling or normal wear and tear.

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