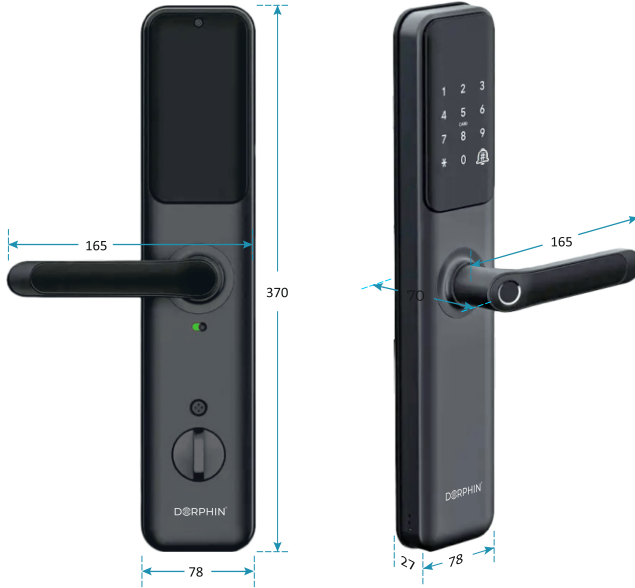# SMART DOOR LOCK
MODEL – DL06

USER MANUAL

IMPORTANT :
1. Please keep mechanical keys with you to use it in case of emergency manual unlocking.
2. Replace batteries immediately when low battery notification is flashing in mobile app.

1.0 Introduction

1.1 Lock Structure

Dimensions:
- 165
- 370
- 78
- 165
- 70
- 27
- 78

- 4 X AA Alkaline Battery Compartment
- Metal Alloy Handle Body
- Privacy Mode Toggle Button
- Manual Latch
- Mic
- 120° Wide Angle Camera
- Illuminated Number Pad
- Inbuilt door bell button
- Fingerprint Sensor
- Metal Alloy body with matte black powder coating
- Speaker

Parameter	Description
Model Name/No.	DL06
Material	Panel : Stainless Steel, Handle : Alloy
Lock Weight	3 Kg
Unlocking Features	Mobile App, Fingerprint, PIN, RFID Card, Mechanical Key
Color	Matte Black
Low Voltage Alarm	< 4.8V DC
Suitable Doors	Wooden / Metal
Working Voltage	6V DC (4 X 1.5V AA Alkaline Batteries)
Required Door Thickness	35-100mm
Data Capacity	50 Fingerprints, 50 PIN, 50 RFID Cards
Working Temperature	-10°C to 55°C
Working Humidity	0-95%

## 1.4. Admin Privacy Mode

LOCKED　　　　　　　　**UNLOCKED**

When admin privacy mode is activated, only Master Admin can unlock smart lock from outside with master admin PIN or fingerprint. No other users can unlock from outside unless using emergency mechanical key.

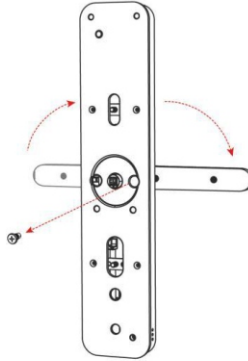# 2.0 Installation

2.1 Handle Direction Setup

NOTE : Adjust the handle according to the opening/closing direction of your door.
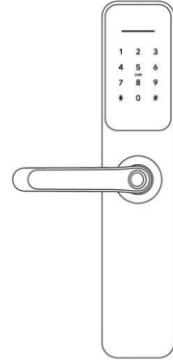
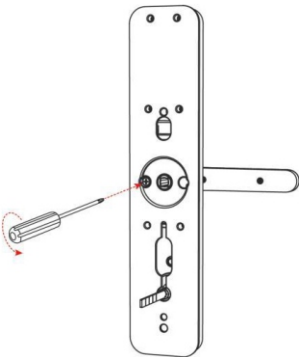### Outdoor Unit
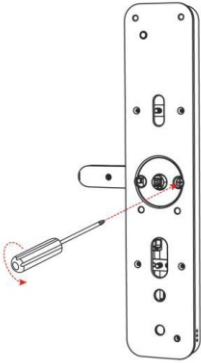
STEP - 1	**STEP - 2**	**STEP - 3**
Release the screw	Adjust the handle as per door direction	Fasten the screw after adjusting handle direction

Indoor Unit
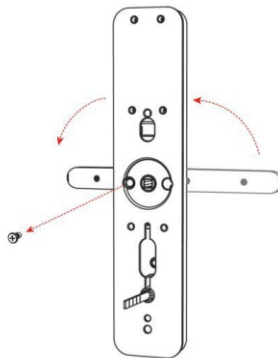
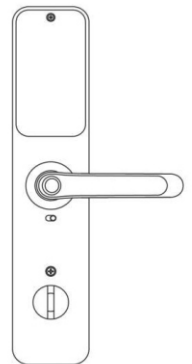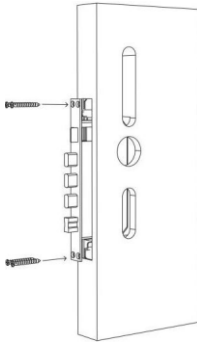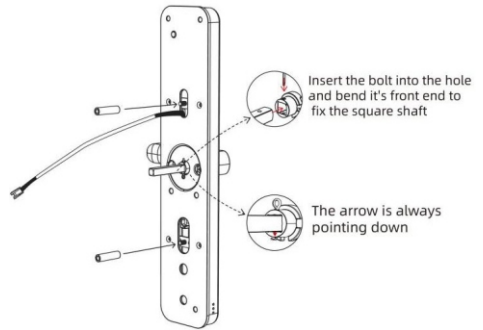| **STEP - 1**	**STEP - 2**	**STEP - 3**
Release the screw	Adjust the handle as per door direction	Fasten the screw after adjusting handle direction

2.2 Lock & Mortise Installation

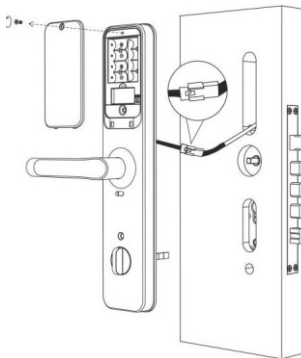**STEP - 1** : Install Mortise

STEP - 2 : Install Sliding Screw Casing

Insert the bolt into the hole and bend it's front end to fix the square shaft

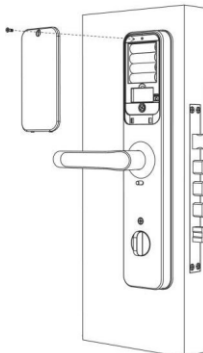The arrow is always pointing down

STEP - 3 : Install back panel & wires

STEP - 4 : Install mounting screws
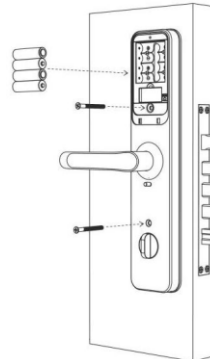
STEP - 5 : Install battery cover

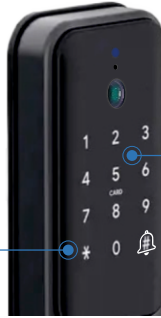**NOTE** : After successful mounting of lock, make sure lock bolts are working properly with Handle & Mechanical key.

If lock bolts are getting stuck or door handle is not returning to its original position when released, then verify all the mounting screws are installed correctly and Lockbody/Mortise is installed correctly inside the door.

For any technical assistance you can contact Dorphin whatsapp support +91 74000 89009
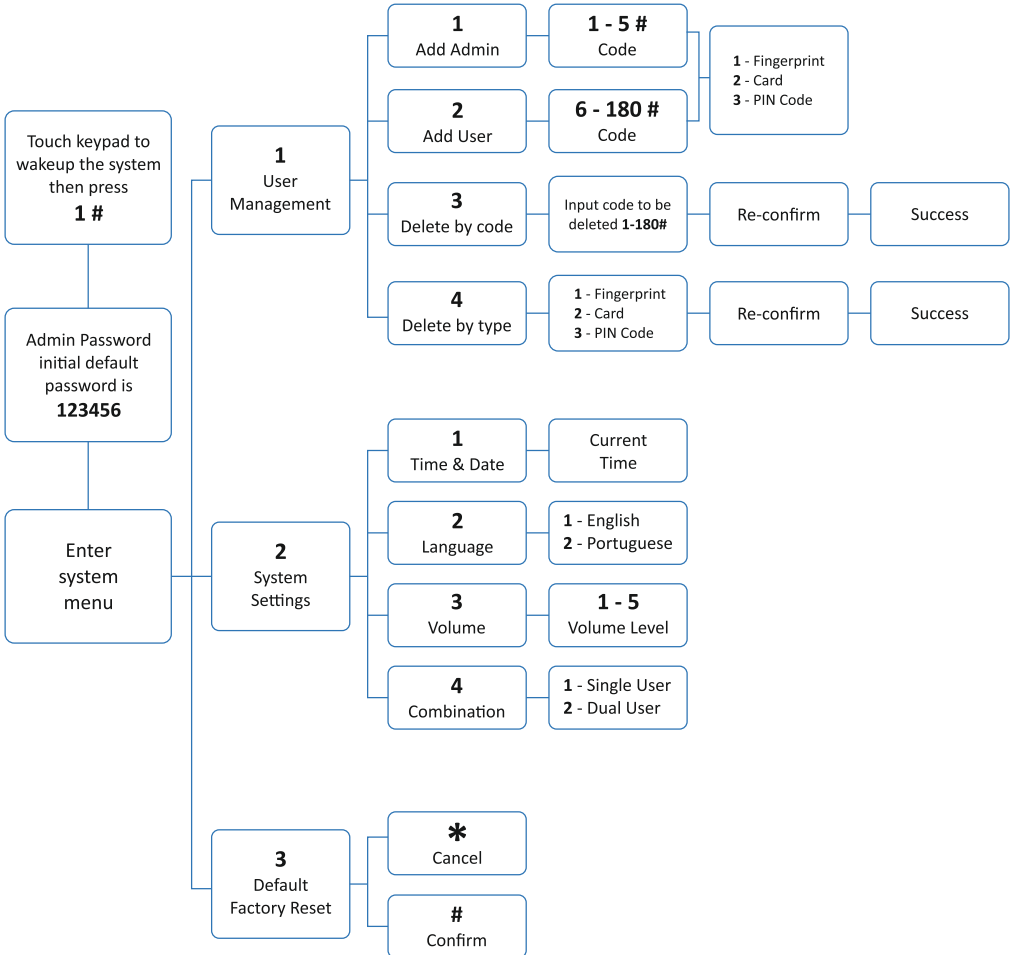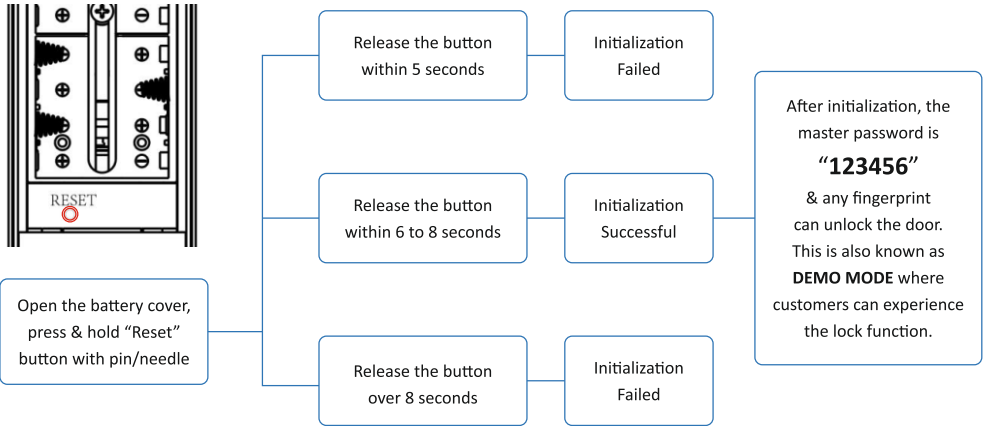
3.0 Operation

DENLER®

3.1 Number Pad

1 # - Set
2 # - EZ Mode (Smart Life app pairing)
🔔# - Request remote unlocking
5 # - Get a temporary password
6 # - Time Updating

✱ - Cancel, Return, Exit & Delete

- Confirm or Done

3.2.1 Setting Guide

Touch keypad to wakeup the system then press **1 #**

Admin Password initial default password is **123456**

Enter system menu

1
User Management

1
Add Admin → **1 - 5 #** Code

2
Add User → **6 - 180 #** Code

> **1** - Fingerprint
> **2** - Card
> **3** - PIN Code

3
Delete by code → Input code to be deleted **1-180#** → Re-confirm → Success

4
Delete by type → **1** - Fingerprint / **2** - Card / **3** - PIN Code → Re-confirm → Success

2
System Settings

1
Time & Date → Current Time

2
Language → **1** - English / **2** - Portuguese

3
Volume → **1 - 5** Volume Level

4
Combination → **1** - Single User / **2** - Dual User

3
Default Factory Reset

✱ Cancel

Confirm

```
                    ┌──────────────────┐   ┌────────────────┐
                    │ Release the button│──▶│ Initialization │
                    │ within 5 seconds  │   │ Failed         │
                    └──────────────────┘   └────────────────┘
```

After initialization, the master password is **"123456"** & any fingerprint can unlock the door. This is also known as **DEMO MODE** where customers can experience the lock function.

Release the button within 5 seconds → Initialization Failed

Release the button within 6 to 8 seconds → Initialization Successful

Release the button over 8 seconds → Initialization Failed

Open the battery cover, press & hold "Reset" button with pin/needle

Note:

1. Single admin user cannot deleted directly. Seconds admin user has to be created then after logging in with seconds admin user, first admin use can be deleted.

3. Dual user authentication mode required authentication of two normal users (Admin can directly unlock the lock)

4. Default unlocking code is 123456 followed by # after factory reset or in trail or demo mode.

5. When voltage is lower than 4.8V, the lock will automatically send notification on mobile app to replace the batteries.

6. Make sure Wi-Fi signal strength is stable and strong near smart lock to make is work seamlessly.

3.3 Auto Lock & Passage Mode Setup

Auto lock duration can be set to 5, 10, 15 & 20 Seconds. Following are the steps to set duration:
- After unlock & keypad lights on touch and hold "1" for 3 seconds to activate 5 Sec auto-lock.
- After unlock & keypad lights on touch and hold "2" for 3 seconds to activate 10 Sec. auto-lock.
- After unlock & keypad lights on touch and hold "3" for 3 seconds to activate 15 Sec. auto-lock.
- After unlock & keypad lights on touch and hold "4" for 3 seconds to activate 20 Sec. auto-lock.

When **Passage Mode** is ON lock will always remain UNLOCKED, lock will act as a normal door handle with single dead bolt. To turn on passage mode, input the password touch and hold "0" for 3 seconds then Passage Mode will Turn ON.

4.1 Downloading & Installing App

Scan the QR code to download and install mobile app or you can search for "Smart Life - Smart Living" mobile app in Google Play Store or App Store
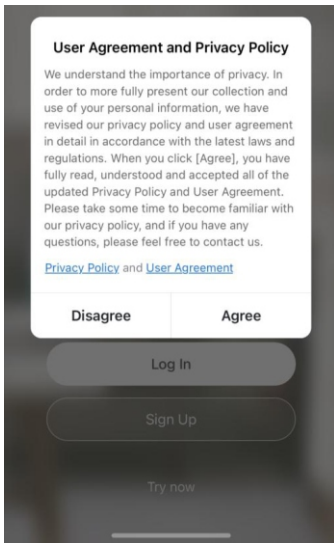
4.2 Register/Sign Up

1. Click "Sign Up" and read the privacy policy and click "Agree" and enter the registration page.

2. Enter valid email id to receive verification code. The country /region of the app will be same as the phone's. You can change it by yourself when registering (Cannot be changed after registration is completed).

3. Enter the verification code received on email id and proceed to password setting page. Set your password as required and click "Done" (Remember your email and password used for mobile app)

4.3 Log In

1. After successful registration now you can login to your Smart Life account by entering registered email ID and password.

2. You can also login to smart life app with use of your existing gmail account by pressing google icon located at the bottom of login screen.

## 4.4 Using mobile app

4.4.1 Connecting lock with mobile app

NOTE :
1. Before starting with App setup make sure you are the admin user of lock.
2. Lock can only connect with 2.4Ghz Wi-Fi network, make sure your smartphone is connected with 2.4Ghz Wi-Fi network and not with 5Ghz network.
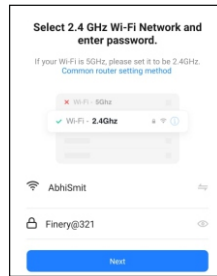
STEP - 1 Press "2 #" on smart lock number keypad then touch admin fingerprints or enter admin PIN code. After that number "5" will start flashing Which means lock pairing mode started successfully.
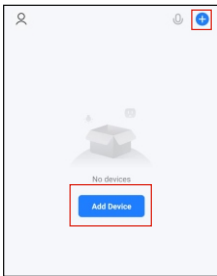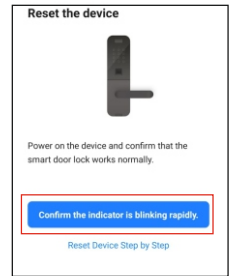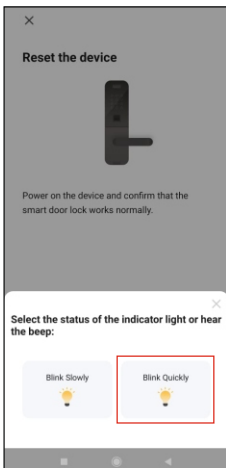

STEP - 1
Click "Add Device" or "+" icon
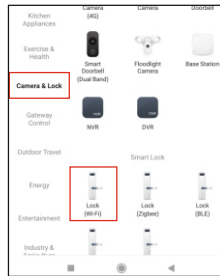
STEP - 2
Select "Camera & Lock" then click "Lock(Wi-Fi)"
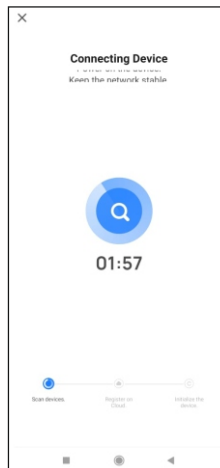

STEP - 3
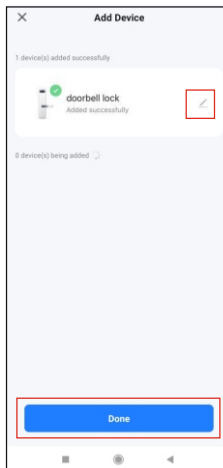Enter your Wi-Fi Network details & click "Next"

STEP - 4
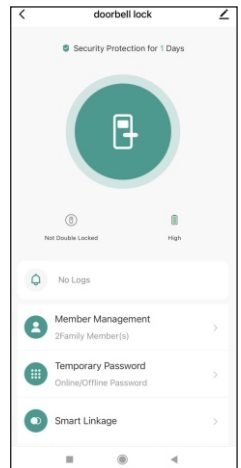Click " Confirm the indicator is blinking rapidly"

STEP - 5
Click "Blink Quickly"

STEP - 6
App will start searching for smart lock in network

STEP - 7
After successfully connection, lock will prompt " Successful"

STEP - 8
Now you can manage your lock through mobile app

NOTE :
1. Remote unlocking only works when a visitor clicks 🔔 icon on smart lock and mobile app will popup a notification to start video and perform unlock.
2. Make sure all app permissions are given to smart life app else it will not notify any update in the notification bar or generate any sound notification.
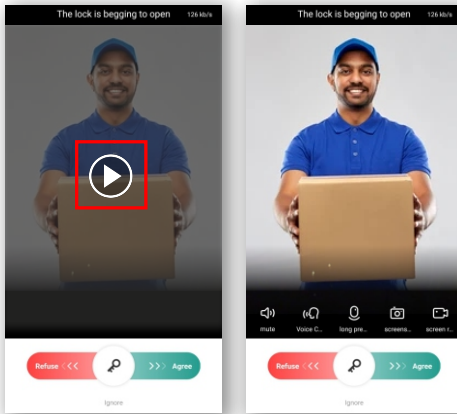
1. When a visitor touches 🔔 icon on smart lock, you will notified on mobile app.

2. By clicking play button you can start video intercom or you can directly slide the slider to unlock.

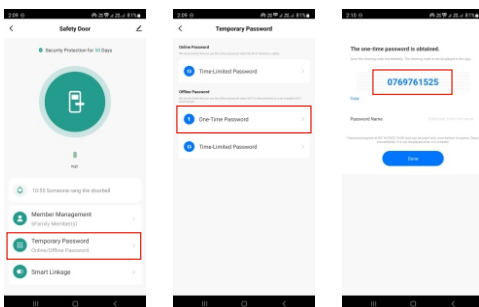3. You store photos of the visitors during this video intercom as well.

4.4.3 Online password function
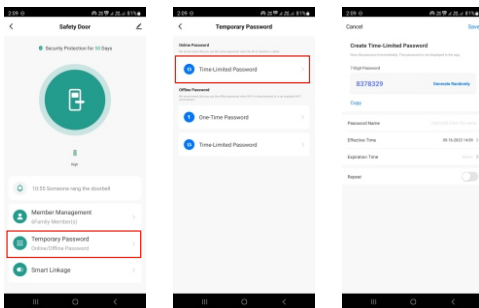
1. When a visitor visits your Office/Home, you can generate temporary password with valid time period.

2. You can also check unlocking records in the app.

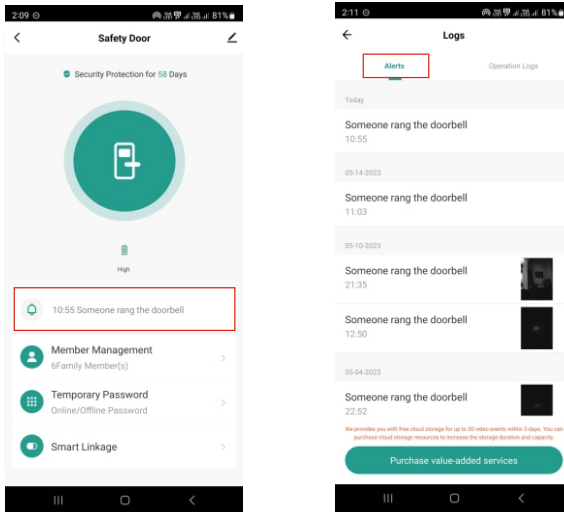   Online password is recommended if you have stable 24x7 Wi-Fi network connection.

4.4.4 Offline password function

1. One-time password will be valid for 6 Hours. Works only once within 6 Hours.

2. Time-Limited password will be valid for 24 Hours. Can be used multiple times during 24 Hours.

   Offline password is recommended if you have unstable Wi-Fi network connection.
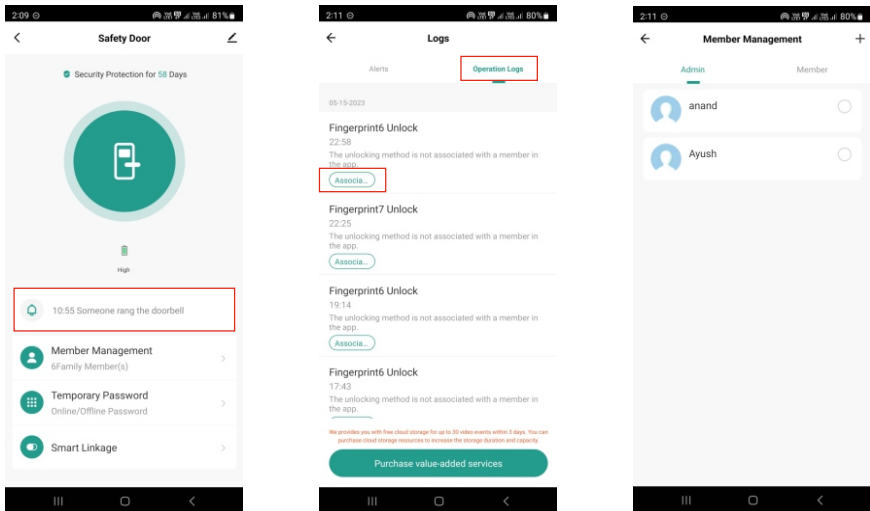
Under Logs - Alerts, you can see unlocking activities i.e. when someone rang the doorbell or unlocks the door and unauthorized attempts as well with date & time.

Make sure all app permissions are given to smart life app else it will not notify any update in the notification bar or generate any sound notification.

4.4.6 Operation Logs

On each unlock, a log entry will be made. If the opening method has not been bind to any user, you can click on Associate User and the particular unlocking will get bind to user.

FAQ

1. How to check unlocking records?

Click on "RECORDS" at the bottom of Smart Life app home screen

2. What is the purpose of auto lock feature?

You can set the duration for lock after unlocking operation.

3. After installation, lock is not turning on or no response when keypad is touched

a. In this case, check positive and negative sides of the batteries are correct and make sure to install new AA alkaline batteries only.

b. If batteries are installed properly and lock is still not responding, remove the lock and check whether the wires of the lock body is squeezed and re-wire.

4. Unable to register fingerprint

Make sure fingers are clean and make sure fingerprint scanner is also clean and there is no sign of dirt or oil stains.

5. Smart lock draining battery faster

a. We recommend to use Duracell Ultra Alkaline AA batteries for better battery life, any other batteries like Ni-MH or Ni-Cd are not recommended as they drain rapidly.

b. Short circuit due to water damage

6. What happens when wrong password or finger is used to attempt unlocking?

Entering wrong password or fingerprint 5 times in a row will turn on siren and you have to wait for 90 seconds to access lock.

7. Lock bolts are stuck and working forcefully only by hand

If your door slams when lock bolts are outside this will bent lock bolts and either make then stuck outside or affects its functionality. In this case you have to contact Denler and purchase a new lock body.

8. Is it required to keep emergency mechanical key always with you?

Yes, the purpose of mechanical key is to unlock smart door in situations like battery is completely drained out or any other electronic malfunction