

## iSentry Button Handle

Model: DL-BTN-HDL

Installation and User Manual



iSmart Locks

## 1. INTRODUCTION



Item No.

iSentry Button Latch  
DL-BTN-HDL

Dimension

154\*68\*78mm

Material

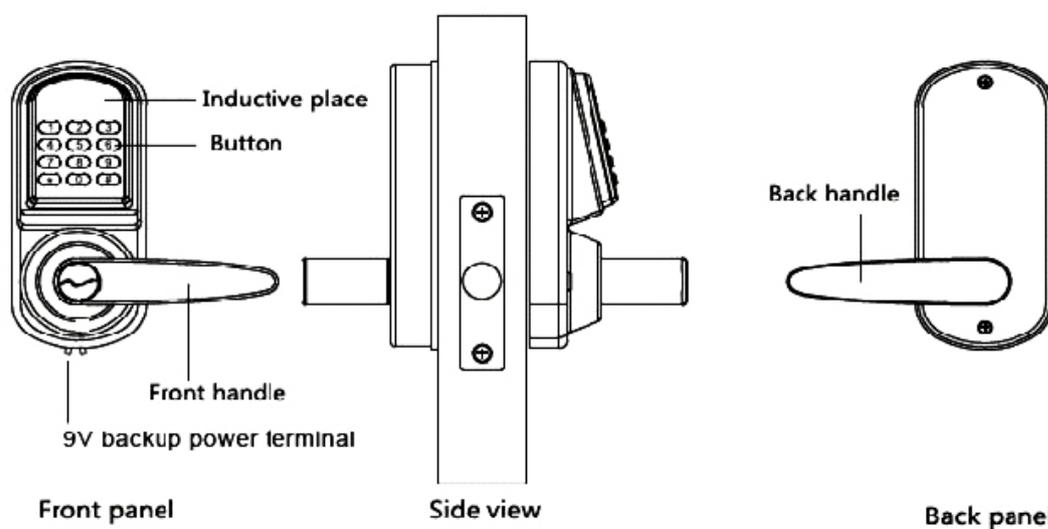
Zinc Alloy

Weight

2.3Kgs

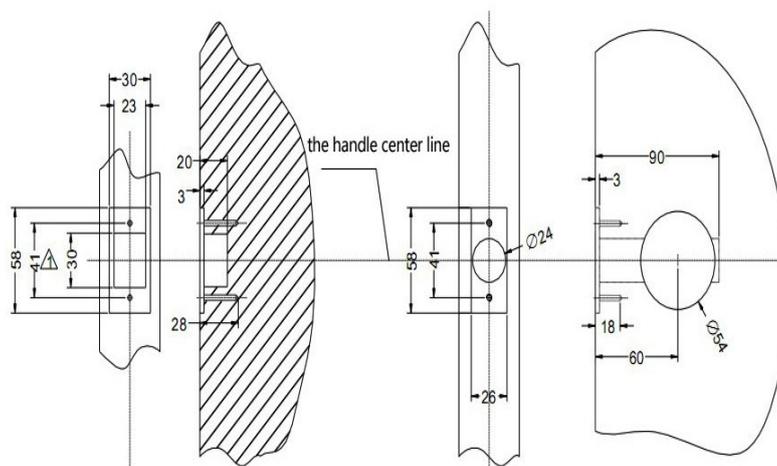
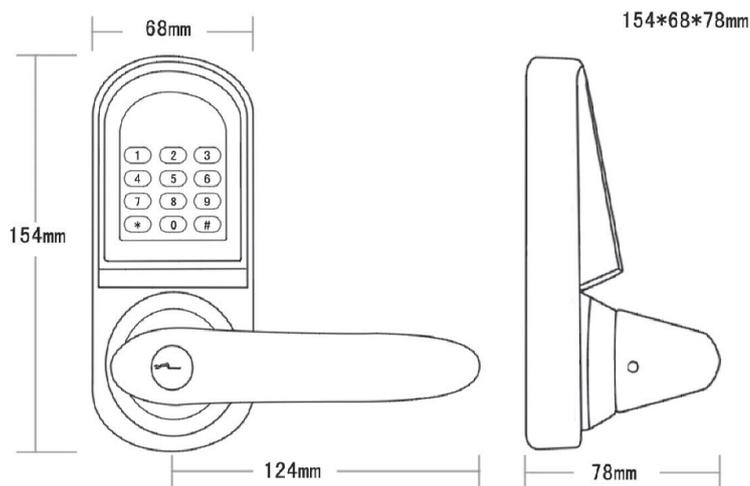
### 1-1 . Standard Single latch :

Latch length can be adjusted as 60mm or 70mm



Communication mode	Bluetooth 4.0ble
Unlocking way	Bluetooth, Code, Mechanical key
Support System	Android 4.3 / IOS 7.0 above
Unlock time	≈ 1.5 sec
Power supply	4pcs AA batteries
Static current	≤30uA
Working current	≤200mA

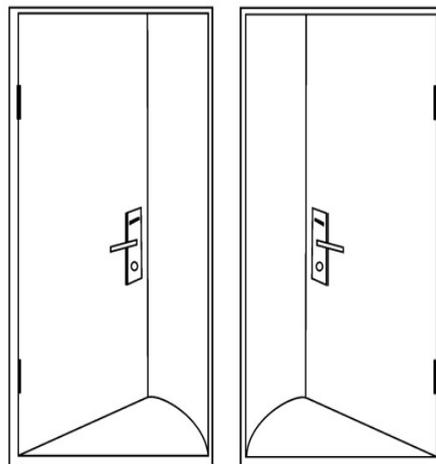
1-2. Item Dimension:



## 2. INSTALLATION GUIDE

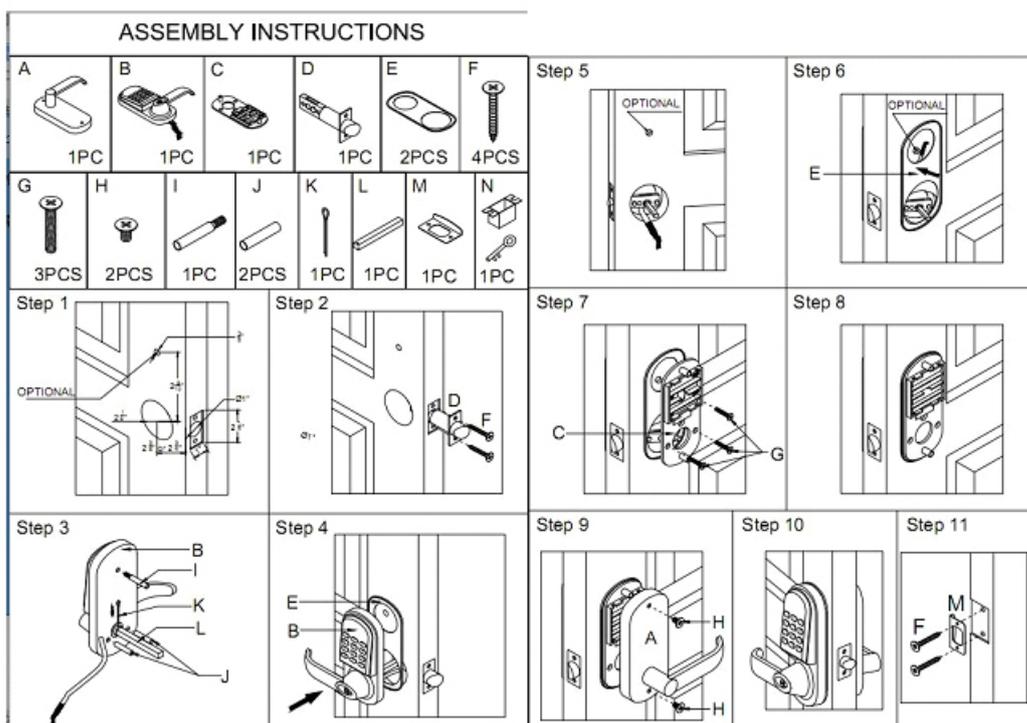
### 2-1. Installation condition

- Door frame  $\geq 110\text{mm}$
- Door thickness: 38-50mm



Left-handle (open into room)      Right-handle (open into room)

### 2-2. Installation instructions step by step



### 3. FEATURES

(PS: A mobile phone can manage more than one smart lock; select the lock you would like to manage)

Admin Bluetooth key: Press eKey icon to unlock via Bluetooth

Admin Password: Mobile Click settings and set the admin passcode, only Admin can set admin passcode

Bluetooth key remote authorization: The Admin can instantly send Bluetooth keys to other people's mobile phone APP and can also limit the use of the Bluetooth key, by freeze, authorize, set validity time

Password remote authorization: The app can generate permanent, cyclic, one-time, limited time and customized passcodes even in the absence of wifi and internet

Password protection: The smart lock will be automatically locked for 5 minutes when the wrong password is entered 5 times; You can enter any number of digits before the correct password, make sure the last few digits are the correct password can be unlocked.

Automatic locking: Auto lock time can be set in "Settings" between 5 to 120 seconds after unlocking

General lock: Press and hold "#" for 5seconds

Lower Battery Consumption: 4pcs AA batteries can provide 5000 openings (approx. 6 months)

Lower Battery Indicator: When battery power is low, the Bluetooth lock will emit low battery warning sound. The battery level is indicated on the app. If battery power runs out, use 9V backup battery or mechanical key.

Real time monitoring: When users use app or password to unlock the Admin can find unlock records on APP.

Real-time reminder: Mobile phone and door lock connected click " "on the upper right corner of the interface you can query the record of received Bluetooth key and more user information.

## 4. PROGRAMMING

### 4-1. Pairing lock to the phone

- 1) Android Play Store, Search for the application “TTLOCK”
- 2) App Store, Search for the application “TTLOCK”



- 3) Register a new account (phone number or email) or login with an existing account.

### 4-2. Unlock

1. Bluetooth: Press eKey icon in the app
2. Passcode : press the numbers and then press “#”
3. Mechanical Key : Insert Keys on the handle knob

### 4-3. Lock

1. Press and hold “#” for 5 seconds
2. Set auto lock : Check instruction in Features given in section 3
3. Mechanical key : Use Mechanical key

### 4-4. Modify the Admin password

Change admin passcode from settings, remember admin passcode can only be configured when lock is connected to app via Bluetooth. Recommended to change admin key when you are near your lock

### 4-5. Modify the Admin

A door lock can only have one Admin—you need to delete the original Admin. Go to settings of the lock and press “Delete” which is right at the end of the settings section of the app. You can only perform this operation when next to lock and the lock is connected via Bluetooth to the app

### 4-7. The Admin’ s phone has the right to freeze, delete, authorize, and rename for the electronic key that has been sent

Select the lock, press eKeys, it will then show eKeys, select the eKey that needs to be managed and set the validity settings or just press delete if it is no longer required

### 4-8. Password remote authorization—Admin’ s phone can remotely send password to other users to unlock— Press “send passcode” and generate permanent, one-time, cyclic, timed and custom passcodes. Once generated, advise the person via phone, e-mail or SMS

### 4-9. The Admin’ s phone has the right to rename, delete the password that has been sent Press “passcodes” and select the passcode that needs to be changed and change the validity

**Permanent password:** The password will be valid in long-term with unlimited times to open the door.  
(PS:User need to open the door with already set password within 24 hours, otherwise, it will be invalid.)

**Timed password:** User can open the door randomly with set password in a limited time. Like a week, an hour, a day, 30 minutes...etc.(PS:User need to open the door with already set password within 24 hours, otherwise, it will be invalid.)

**Cyclic password:** set specific time on each week period. For example, you can set up a period 10:00-11:00am on every Saturday for housekeeper to enter your house, then they can only open the door during 10:00-11:00am on Saturday. Any other time, the password is invalid.

**One-Time password:** User can only used the password to unlock the door for one time, the password will be effective within 6 hours after set-up

## 5. Changing batteries

To open the battery compartment, unscrew the back panel and put 4pcs AA batteries.(It is recommended to use a better battery, 4 batteries using the same brand).

Find installation videos on the website under support tab.