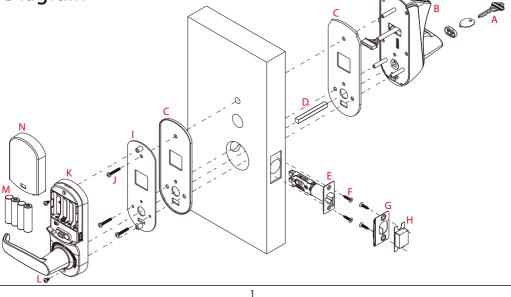
# Installation Instruction

Version: 1.0 Date: Mar., 2015

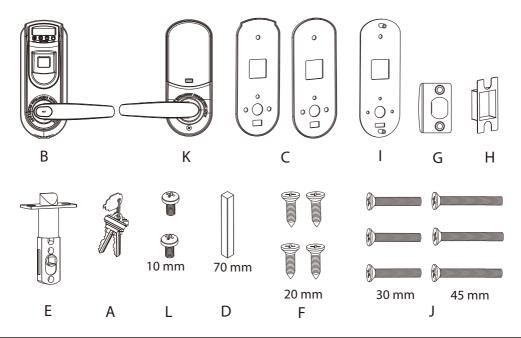


# **Before Installation**

## Diagram



## **Packing List**



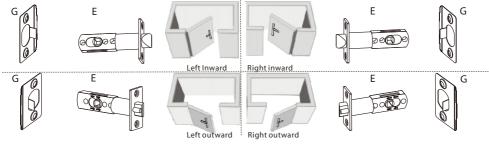
## **Door Preparation**

## 1. Check door thickness, prepare the proper screws and spindles.

| Door Thickness | <b>D</b> Spindle | <b>J</b> Screw | <b>L</b> Screw | <b>F</b> Screw |
|----------------|------------------|----------------|----------------|----------------|
| 35-48 mm       | - 70 mm          | 30 mm          | 10 mm          | 20 mm          |
| 48-55 mm       |                  | 45 mm          |                |                |
| 55-75 mm       | 90 mm            | 60 mm          |                |                |

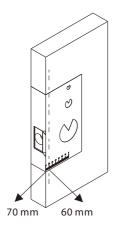
Note: Screws and spindles for door thickness of 55-75 mm are not included in the standard package. Please contact the dealer in necessary.

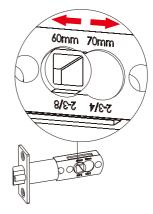
## 2. Check door open direction.



Note: Please install the latch E and strike plate G according to the above pictures.

#### 3. Check the required backset (60 mm or 70 mm).



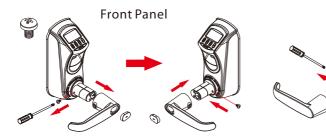


Note1: Installation template has the backset options of both 60 mm and 70 mm.

Note2: The latch has two backset options: 60 mm or 70 mm, please adjust it by yourself.

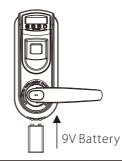
## Tips

## 1. How to change the handle direction?

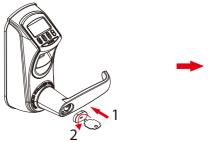




2. How to use emergency power?



## 3. How to use mechanical key?





Step1: Insert the equipped tool into the hole. Step2: Rotate the tool at 90°, then pull out the cover. Insert the key into key hole and rotate 90°.

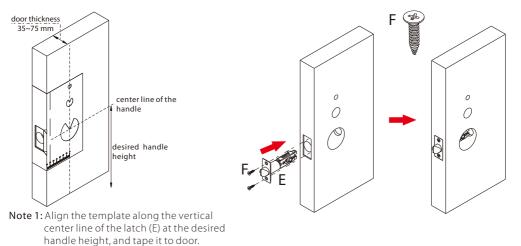
# Cautions

- 1. New lock is defined as always open mode.
- 2. Please register administrator firstly to prevent any illegal access.
- 3. The lock is equipped with mechanical keys for manual unlocking. Remove mechanical keys from the package and keep them in a safe place.
- 4. To power on the lock, four alkaline AA batteries (not included) are required. Non-alkaline and rechargeable batteries ARE NOT RECOMMENDED.
- 5. Do not remove batteries when the lock is in working state.
- 6. The operation of setting lock has a stand-by time limit of 10 seconds. Without any activity, lock will shut off automatically.
- 7. Keep your fingers clean when using this lock.

# Installation

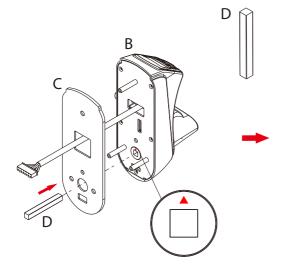
## 1. Drill holes on the door

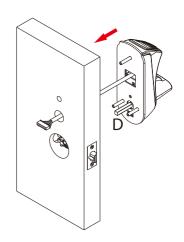
#### 2. Install the latch (E)



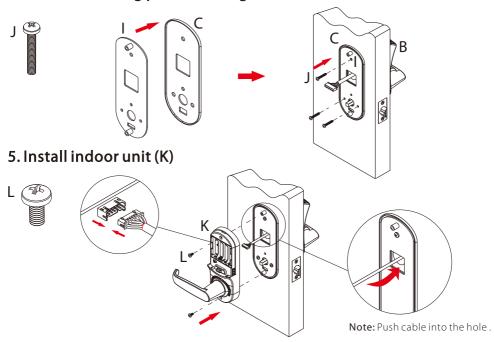
Note 2: Mark the holes first, then start drilling.

#### 3. Install outdoor unit (B) with gasket (C) and spindle (D) on the door



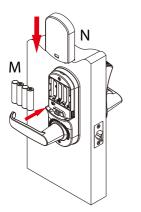


Note: Ensure the small triangle is vertically upward.

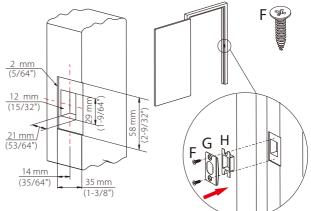


#### 4. Install mounting plate (I) with gasket (C) on the door

#### 6. Install the battery (M)



7. Mark and drill holes for strike



8. Test the lock by mechanical key (A) or registered fingerprint

