Installation Guide

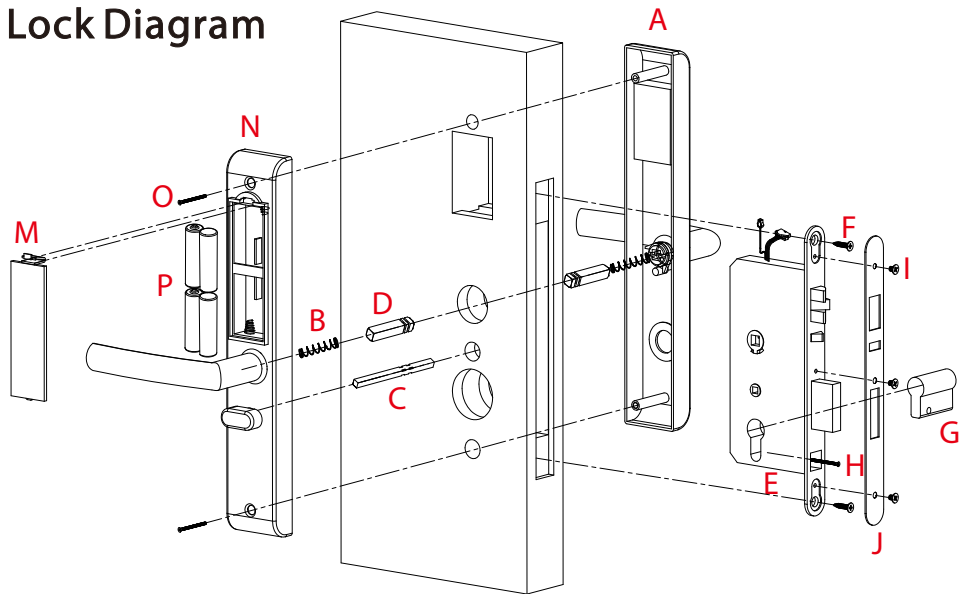## LH7000

Version: 1.0

Date: Jan. 2018
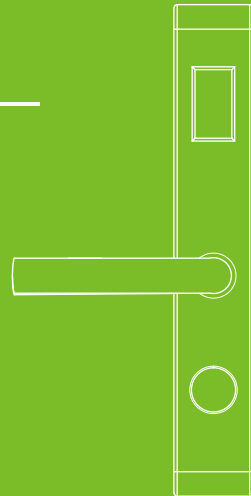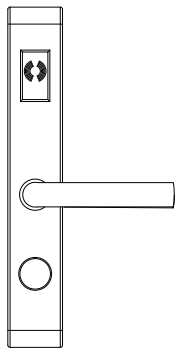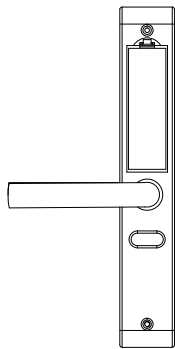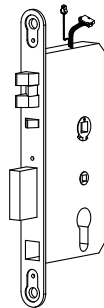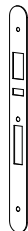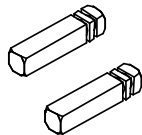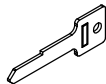
Lock Diagram

Packing List

A

N

E

J

L

K

G

T

O

H

C

B

D

S

F

Preparing Door

1. Check door thickness; prepare proper screws and spindles.

Door Thickness	D Spindles	C Spindle	F Screws
38 - 48 mm	40 mm	75 mm	25 mm

Note: If the door is thicker than 38-48 mm, this lock will not be available.

2. Determining Handing.

The hand of a door is determined from the secure side of the door. The term "secure" means the side from which you unlock and enter.

E

Left hand, open inward

Right hand, open inward

E

E

Left hand, open outward

Right hand, open outward ● Standpoint

E
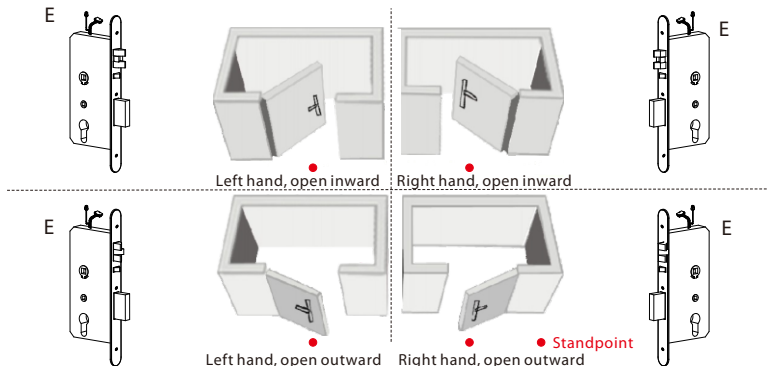
Note: Please install the mortise (E) according to the above pictures.

3

Cautions

1. New lock is defined as always open mode until it was unlocked once by mifare card.
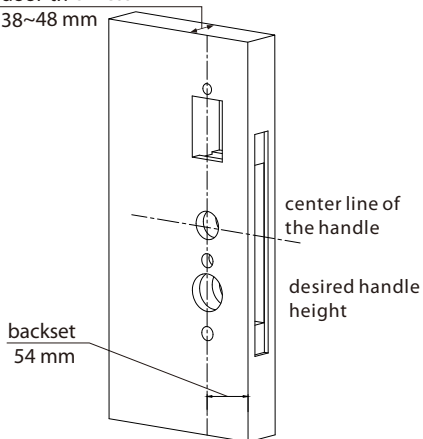
2. Please swipe authorised card, time sync card, room card at first for the new lock.

3. The lock is equipped with mechanical keys for manual unlocking. Remove the 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. When battery power is low, the lock will beep to remind user to renew the batteries. Please do not mix up positive and negative while replacing battery.

7. Avoid contacting with corrosive substances, and do not hang objects on the handle.

8. The software within the lock manages the RFID cards, for more details refer to the software user manual.

9. If there are any questions, please do not hesitate to contact the seller.
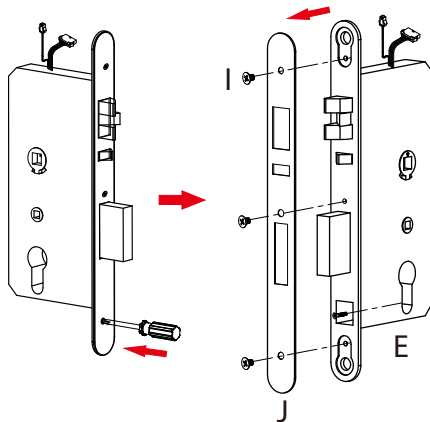
Installation

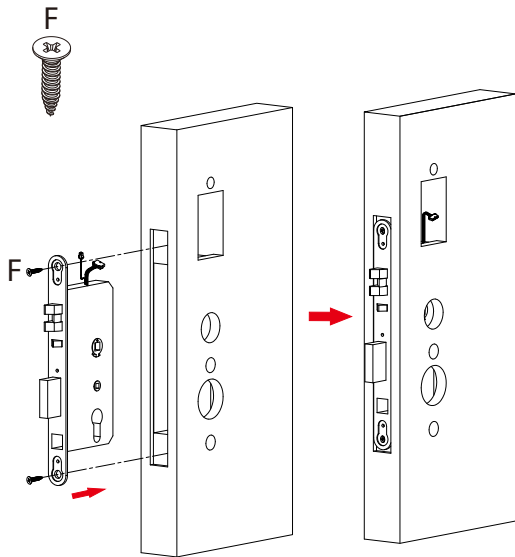## 1. Drill holes on the door

door thickness
38~48 mm

center line of the handle
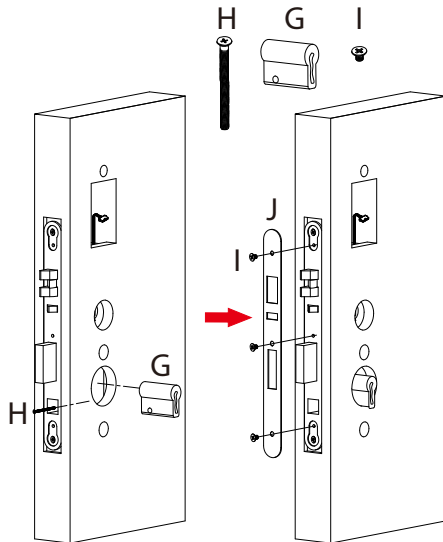
desired handle height

backset
54 mm

Note 1: Align the template along the vertical center line of the mortise (E) at the desired handle height, and tape it to door.
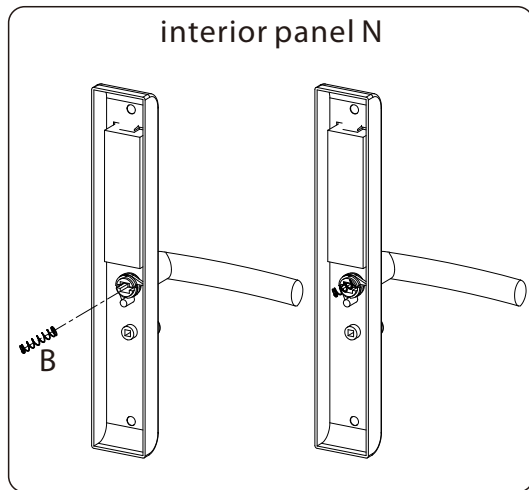
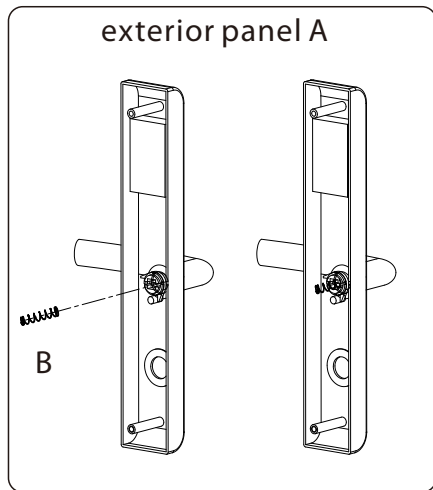**Note 2:** Mark the holes first, then start drilling.

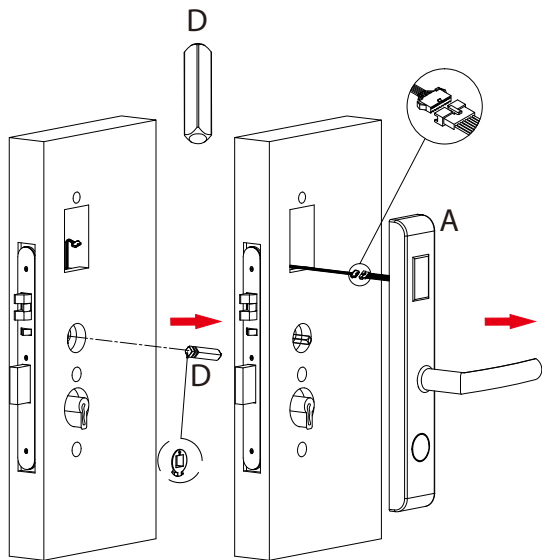## 2. Remove the mortise latch plate (J)

I

E

J

3. Install mortise(E)

4. Install cylinder(G) and fix the mortise(E)

5. Install coil spring(B)

exterior panel A

interior panel N
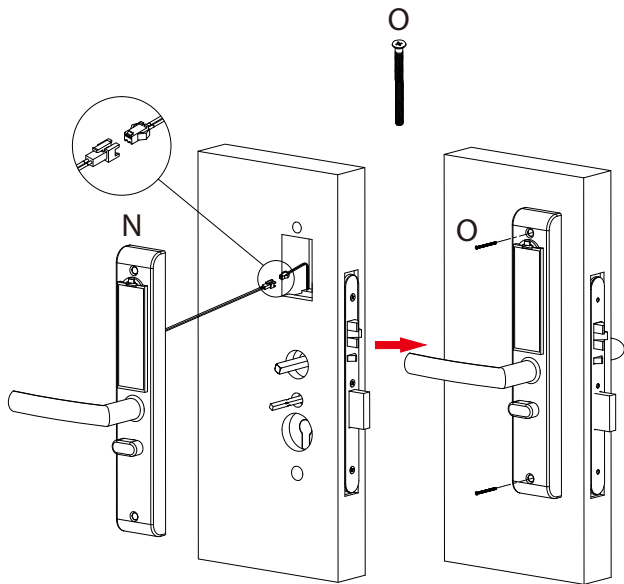
B

B

6. Install spindle (D) and exterior panel (A)

D

A

D

7. Install spindle (C) and (D)

C D

D

C
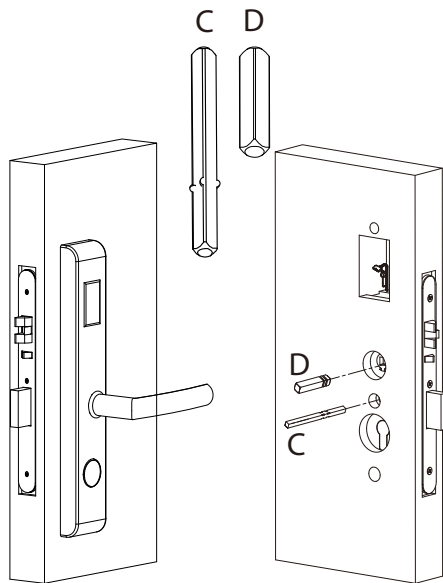
8. Install interior panel (N)

O

N

O

9. Install the battery (P) and plastic cover (M)

M

P
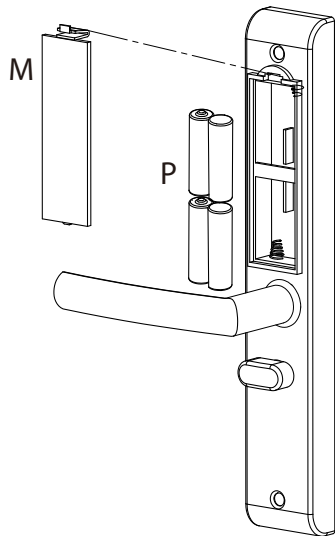
10. Mark and drill holes for strike

21 mm

181 mm

124 mm

21 mm

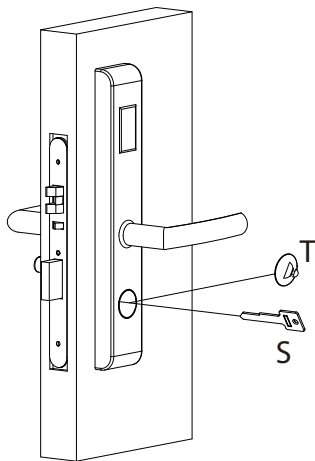3.5 mm

F

K

L

F
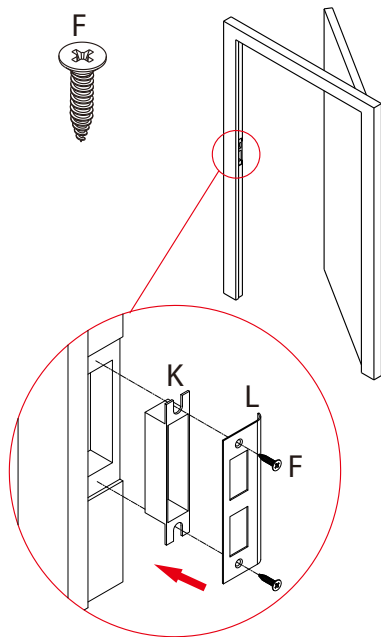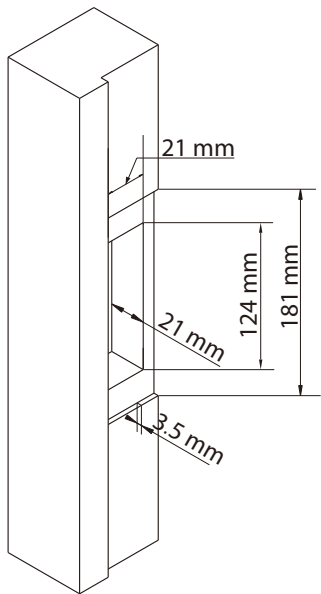
11. Test Lock by mechanical key (S)

Step1: Remove the cover on the key hole with a sucker(T).
Step2: Insert mechanical key (S) into the key hole and rotate it at 90°.

FCC warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.