

# **Installation Instruction**

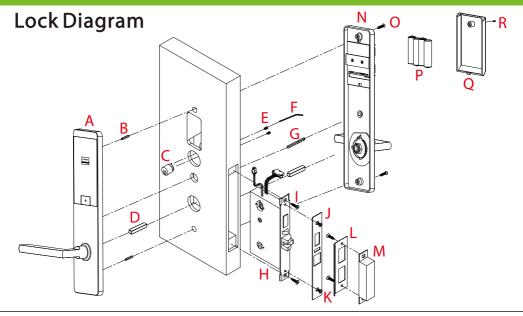
LH6500

Version: 1.0

Date: Jun. 2018

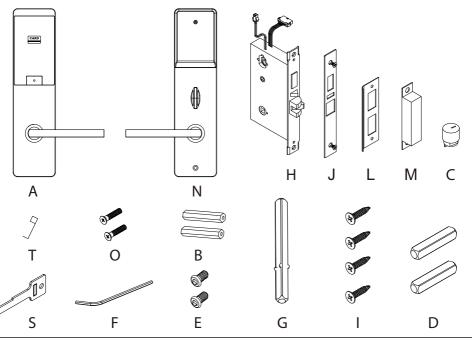


# **Before Installation**



1

# **Packing List**



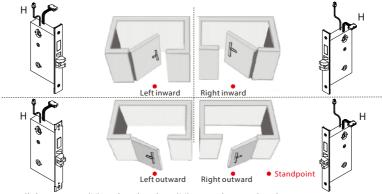
# **Door Preparation**

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

Door Thickness	D Spindles	G Spindle	I Screws
40 - 50 mm	30 mm	75 mm	25 mm

Note: If the door is thicker than 40-50 mm, this lock shall not be applicable.

#### 2. Check the door's open direction.



Note: Please install the mortise (H) and strike plate (M) according to the above

## **Cautions**

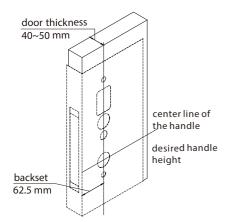
- 1. New lock is defined as always open mode until it is locked once by mifare card.
- 2. Please swipe authorised card, time sync card, room card at first for the new lock.
- 3. The lock is equipped with mechanical keys for manual unlocking. Remove the mechanical keys from the package and keep them in 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.

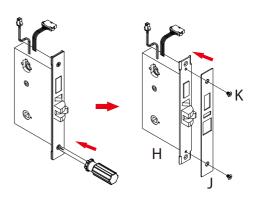
# Installation

#### 1. Drill holes on the door

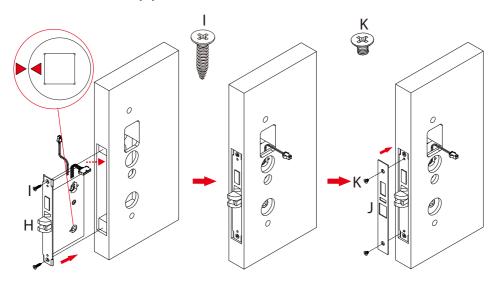


Note 1: Align the template along the vertical center line of the mortise (H) at the desired handle height, and tape it to door. Note 2: Mark the holes first, then start drilling.

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

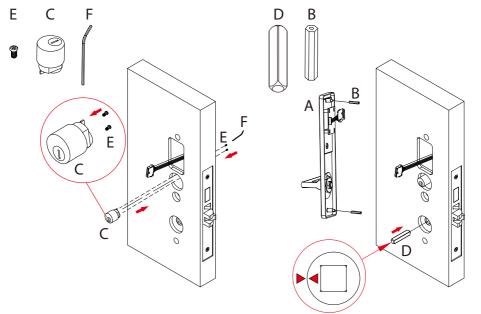


# 3. Install mortise (H)



# 4. Install lock cylinder (C)

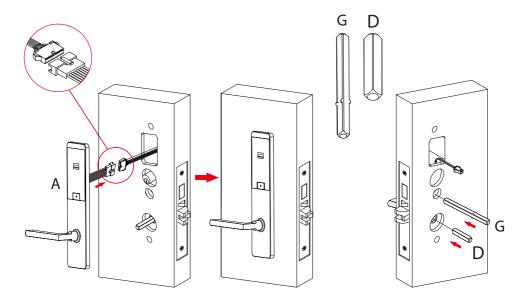
## 5. Install spindle (D) and stud (B)



Note: Ensure the two triangles are in horizontal alignment.

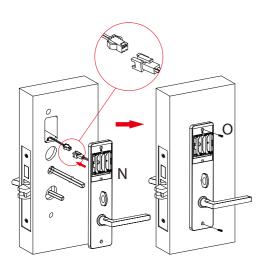
# 6. Install outdoor unit (A)

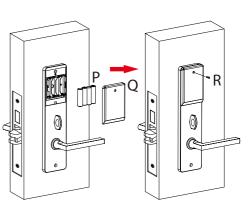
# 7. Install spindle (G) and (D)



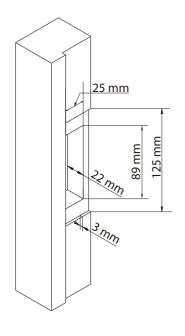
## 8. Install indoor unit (N)

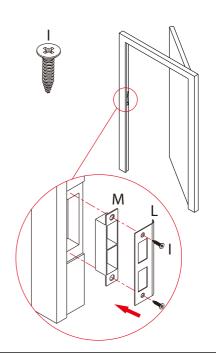
# 9. Install the battery (P) and battery cover (Q)





# 10. Mark and drill holes for strike

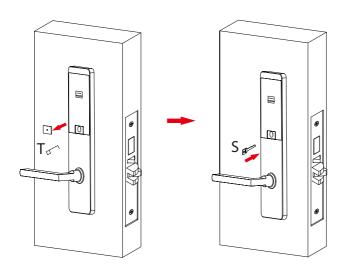




# 11. Test Lock by mechanical key (S)

**Step1:** Remove the cover on the key hole with a hook (T).

**Step2:** Insert mechanical key (S) into the key hole and rotate it at 90°.



ZK Building, Wuhe Road, Gangtou, Bantian, Buji Town, Longgang District, Shenzhen China 518129 Tel: +86 755-89602345 Fax: +86 755-89602394

