Intelligent Lock Installation Guide V1.0.0   1.2.51.32.10314-001

1 Installation Map   *Note: Door opens inward from left.

Specifications of Components

Key Size		Pulled Pair Screw		Square Rod			Flat Pole	
		40	70	50	65	110	60	100
T	40～65	○						
	65～95		○					
O	20～35			○				
	35～50				○			
	50～95					○		
	20～35			○			○	
I	35～50				○			
	35～75							○
	50～95					○		

2 Component List

- **a** External Panel
- **b** Internal Bottom
- **c** Internal Panel
- **d** Lock Body
- **e** Hand
- **f** Port Graph
- **g** User's Manual
- **h** Card
- **i** Battery
- **j** Key
- **k** M5*15
- **l** M4*10
- **m** Pulled Pair Screw
- **n** Spring
- **o** M5*10 or ST4.2*16 — Metal door only / Wooden door only
- **p** Square Rod
- **q** Flat Pole

3 Environment of Installation

↖ Open inward from left	↗ Open inward from right	↙ Open outward from left	↘ Open outward from right

Inside | Outside — The turning block marked with "W" shall face outward. The bevel faces outward.

Outside | Inside — The turning block marked with "W" shall face outward. The bevel faces outward.

Inside | Outside — The turning block marked with "W" shall face outward. The bevel faces inward.

Outside | Inside — The turning block marked with "W" shall face outward. The bevel faces inward.

4 Change Lock Direction   *Note: Door open direction changes from left inward to right inward.

Change Direction   Complete Status

Component with "W" faces outward

① ② ③ ④

Two arrows aligned

Steps

*Note: Before installation, confirm direction to open door.

① Confirm door direction.
Face surface with "W" on hand outward, bolt download and lock body upright. The lock bolt on the left opens toward right and the lock bolt on the right opens toward left. Bolt surface faces inward if it opens outward and vice versa.

② Loosen the screw on hand.

③ Switch the positions of external hand piece with "W" and internal hand piece with "N", and ensure alignment of the arrows, fix them with screws.

④ Insert cross screwdriver into the hole, push out bolt hard and rotate 180°.
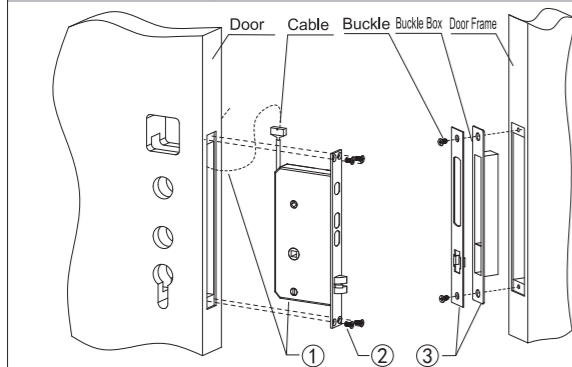
5 Open Hole   *Note: Door opens inward from left.

Step 1: Cut open hole graph	Step 2: Paste graph aligning with door and door pocket	Step 3: Complete status

⏄ Install Lock Body
*Note: Door opens inward from left.

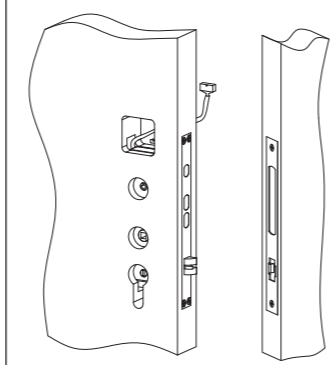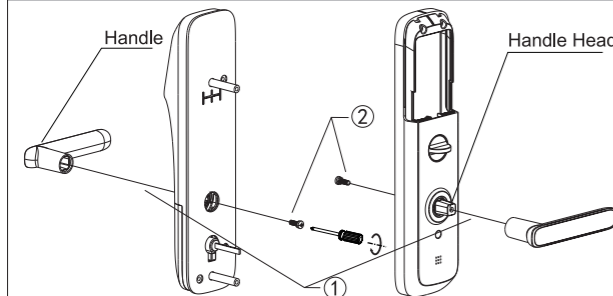| Installation Graph	Steps	Complete Status
Door　Cable　Buckle　Buckle Box　Door Frame　①②③	① Insert lock body into door after hole is open. 　* Note: Before step 1, wire according to the figure. ② Fix lock body inside door via 0 screw, 　* Note: Confirm unlock function. ③ Fix buckle box and buckle via o screw.	

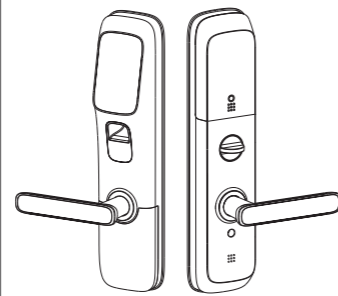## ⏅ Handle Installation

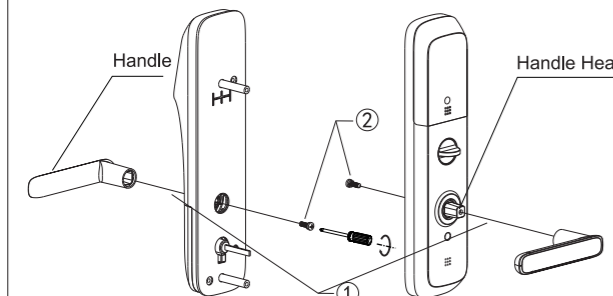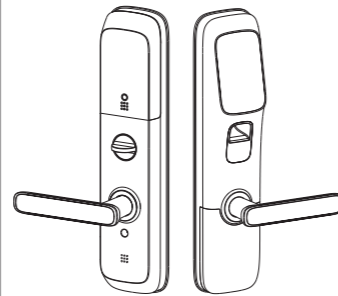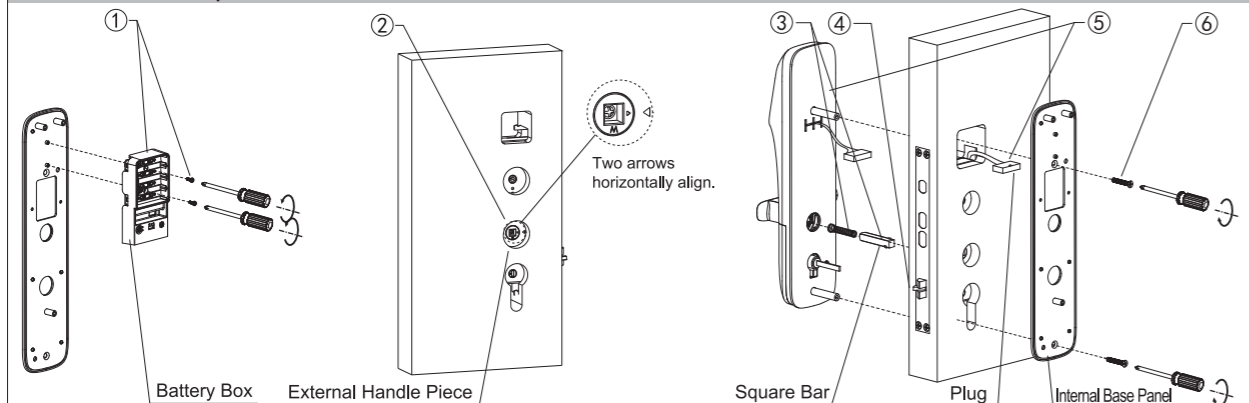| □Left open handle installation	Complete Status	Steps
Handle　Handle Head　②　①		*Note: Confirm door open direction before installation. ① Cover handle on handle head according to door open direction. ② Fix handle on panel with K screw. 　* Note: Handle must be secured.
□Right open handle installation	Complete Status	
Handle　Handle Head　②　①		

⏇ External Panel Installation
*Note: Door opens inward from left.

Installation Steps

①　②　③　④　⑤　⑥

Two arrows horizontally align.

Battery Box　External Handle Piece　Square Bar　Plug　Internal Base Panel
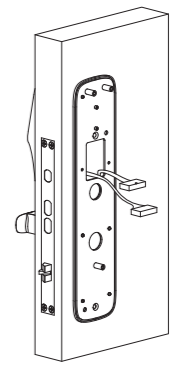
⏇ External Panel Installation
*Note: Door opens inward from left.

Steps

① Loosen and take down battery box screw, take down battery box;

② Rotate the external hand piece to position where the two arrows align.

③ Place n spring into hand hole (large end face inside), and aim p square rod at the hole on lock, insert it.

④ Aim hand hole at p square rod and aim flat pole at lock pin, insert both separately.

⑤ Close external panel against door, and pull 20PIN plug and lock body through internal panel base separately.

⑥ Fix bases of external panel and internal panel on door with m screw.

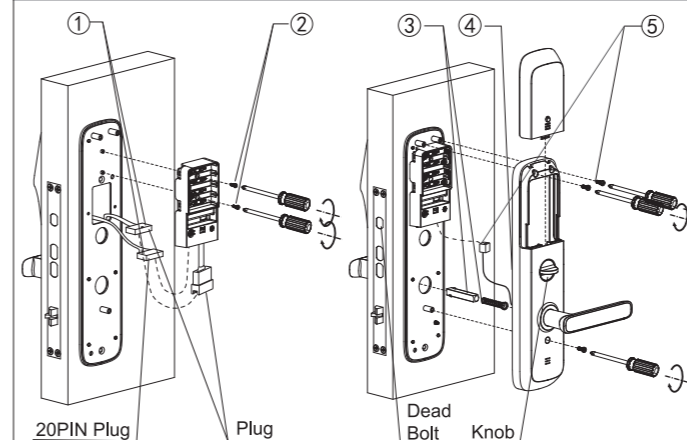*Note: Hand hole position on base shall be aligned with center of lock hand piece.

Complete Status

⏉ Internal Panel Installation
*Note: Door opens inward from left.

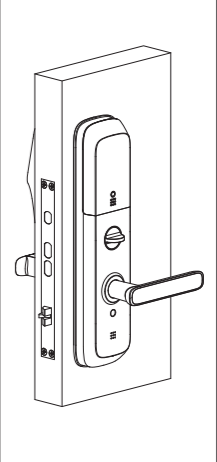| Graph	Steps	Complete Status
①　②　③　④　⑤ 20PIN Plug　Plug　Dead Bolt　Knob	① Connect lock body plug and install inside door, insert 20PIN plug into slot under battery box. ② Fix battery box at internal panel base with screw. ③ Place n spring into hand hole (large end face inside), and aim p square rod at the square hole on lock, insert square rod. ④ Aim knob flat pole at knob hole on lock, insert flat pole. ⑤ Insert speaker plug into slot on main panel. Close internal panel against door. Fix speaker on internal panel base with I screw. *Note: When dead bolt is not ejected, knob is horizontal.	

⏊ Confirmation

※After installation, open door and check if the following items are correct:

□ If battery model is 4 AA 1.5V alkaline, if installation direction matches standard in box.

□ If there is a DI sound after battery is installed with blue light off once.

□ Lift internal panel hand, bolt can be ejected. Press to return bolt and latch bolt.

□ Lift external panel hand, bolt can be ejected, press it to idle, cannot return bolt and latch bolt.

□ Internal panel knob is horizontal when bolt returns, rotating knob can smoothly eject and return bolt.

□ Open external panel slide cover, insert mechanical key and rotate, meanwhile press external hand to return bolt and latch bolt.

□ Power on to enable touch panel (make palm touch screen and slowly slide), button light up, enter initial password (123456+#) following prompt, press external panel hand to return bolt and latch bolt.

□ If door cannot be pushed after closed.

□ If all screws are tightened.