



## Digital door lock Model PP9000



# PP9000 Installation guide

<sup>\*</sup> The contents of this user manual are subject to change without prior notice to the user in order to enhance performance of the products.

# Contents

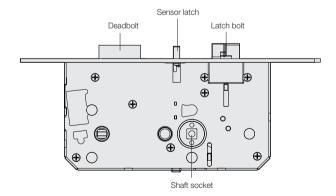
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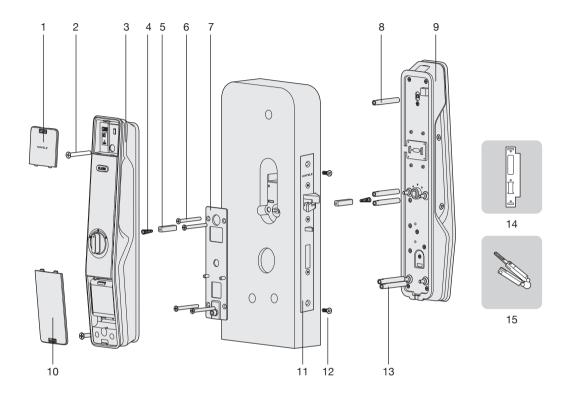
# Product specifications

# Outside panel Upper cover Upper cover Reset button CLOSE/OPEN button Emergency power port Rey cylinder Battery cover Battery cover

### Mortise Lock



# Components



- 1. Upper cover (1 pc)
- 2. M6 Mounting screw (2 pcs)
- 3. Inside panel assembly (1pc)
- 4. Pressure spring (2 pcs)
- 5. Square shaft (2 pcs)
- 6. M5 Mounting plate screw (4 pcs)

- 7. Mounting plate (1 pc)
- 8. M6 Connecting screw bolt (1 pc)
- 9. Outside panel assembly (1 pc)
- 10. Battery cover (1 pc)
- 11. Mortise lock (1 pc)
- 12. Mortise mounting screw (2 pcs)

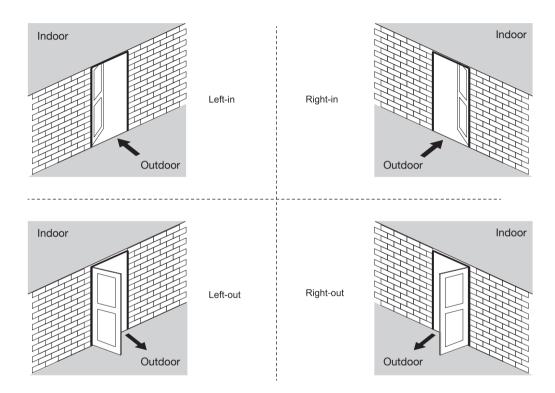
- 13. M5 Connecting screw bolt (4 pcs)
- 14. Strike assembly
  - -Left strike plate (1 pc)
  - -Right strike plate (1 pc)
  - -Strike box (1 pc)
- 15. Mechanical key (2 pcs)



### Preparing for installation

### Check door open direction

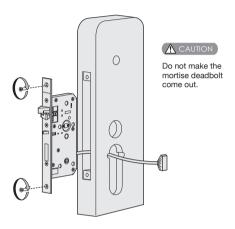
This product fits for all door open directions-Left-in/Left-out/Right-in/Right-out



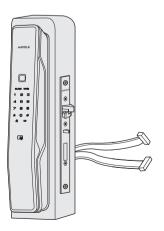


### Installation

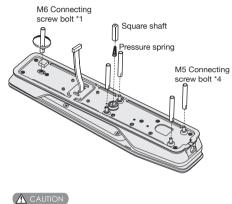
 Mark and drill bores by using the installation template first, then fix the mortise into the door frame and tighten the 2 screws to fix the mortise on the door.



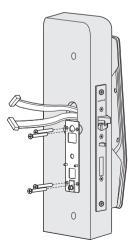
Pass the connection wire through the top bore. Then align and insert square shaft into mortise holes to make the front panel against the door closely.



2. Fix 5 screw bolts on the front panel, place square shaft and pressure spring into the bore.



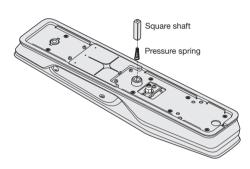
- 1. Spring: the big end is downward.
- Spring, the big end is downward.
   Select the square shafts and screw bolts with proper length according to door thickness range.
- 4. Install the mounting plate with fixing screws tightly against the door surface.

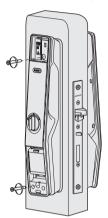




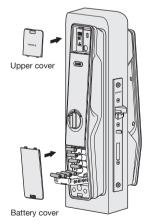
### Installation

- 5. Place pressure spring and square shaft in the back panel in proper order.
- 6. Insert the connecting wires of front panel into the related sockets of the back panel. Then align and insert the square shaft into mortise hole, make the back panel against the door closely. Finally tighten the 2 fixing screws.





- Install the batteries, the battery cover and the upper cover. Then install the striker assembly to finish installation.
- 8. please check push-pull handle and mechanical key if they are working properly.





A CAUTION

After installing the striker assembly, please check if the lock works smoothly by opening/closing door.



Test if mechanical key works smoothly after installation.