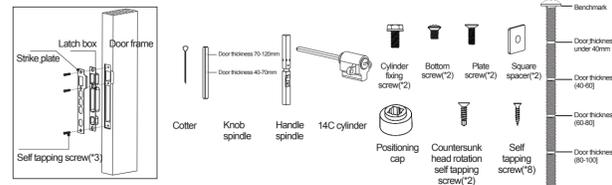
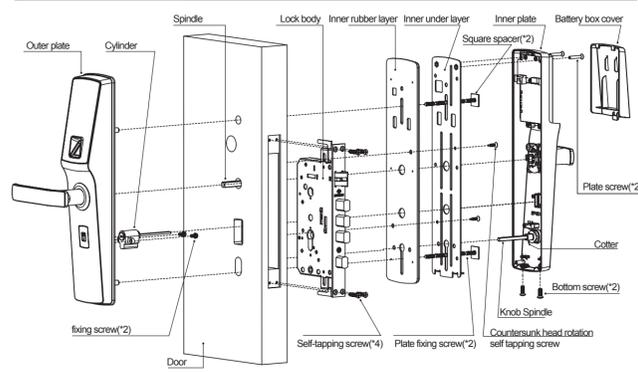
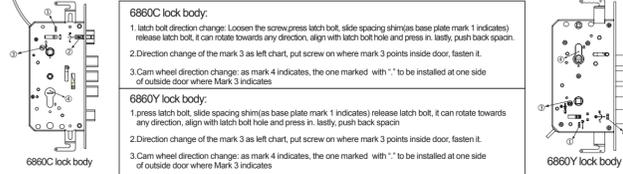


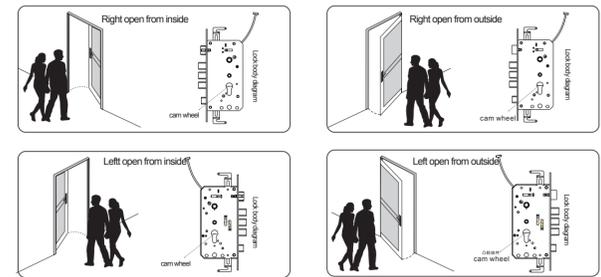
Assembly Diagram



Direction change of lock body



Open Direction Identification



Door Lock Installation Steps

- 1. Marking**

Line out center line of handle and center line of door thickness at a proper height, press paper tool against the door and keep center line of handle, center line of door thickness, door edge line on paper marking tool aligned with its corresponding lines on the door, draw out hole and slot lines.
- 2. Hole open, gouge out**

To make holes and chisel grooves with right tools on basis of ready-drawn holes and lines.
- 3. Installation of lock body, handle spindle**

 1. Lay the lock body inside ready door holes, hang up security hook carefully in a right way; lead lock body cables out of square hole on the inner door panel, put lock body in place, fix and tighten it with 4 self-tapping screws.
 2. Insert the spindle into square hole of the lock body in place from outside to inside. (then the spindle is unable to be pull-out outside and inside.)
- 4. Cylinder installing**

Aim the cylinder at cylinder hole of outer plate. Fasten the cylinder inside outer plate with 2 cylinder screws. Note: as to door thickness less than 60mm, then 15mm length should be cut away with cylinder fat bar.
- 5. Outer plate installing**

Pass outer plate cables through side of inner plate. Keep cylinder, spindle and door screw holes aligned, put them on then inner rubber layer, under layer are be pressed against inner door pane. Put cables of lock body and outer plate through their right holes, use plate joint screws to connect outer plate, adjust its positions before fastening screws. Inner plate need the positioning cab and square spindle to keep concentric, then use plate fixing screws to fix the under layer, press handle to check if any jam, after that, fasten the self-tapping screws.
- 6. Inner plate installing**

Insert cables of lock body and out plate into corresponding sockets. Plug knob spindle into lock body then put inner plate with handle spindle and knob spindle, screw up inner plate with inner under layer screws and plate screws.

PS:

 1. Take out the positioning cab before installation.
 2. Screw the plate screws first, then the bottom screw.
- 7. Inspection**

When all parts are completely installed on the door leaf, lift the handle up and down to examine if latch bolt stretches and retracts smoothly, lift up outside handle and rotate the cylinder with a key to check if it functions well.

Please re-adjust to install in case of any abnormality.
- 8. Battery Loading**

Lastly, load the battery and cover down. Operate unlocking with your fingerprint, password or card. Proceed to the next operation if everything is normal. Otherwise re-check whether battery was correctly loaded.

Attention: battery negative and positive should be correct.
- 9. Installing of strike plate and lock box**

Install strike plate, latch box on the door frame as figured, screw them up, now the installer stands indoors to open and close the door, lift up handle to check if door lock is properly installed or not, if latch bolt stretches and retracts smoothly, re-adjust installing position in case of any abnormality.
- 10. Setup**

When installation is checked OK, register the first fingerprint and password, or card according to SMARTING user manual. If everything is normal, then you can use the lock as you want.

Please take good care of your keys.