Electronic Cylinder (Home Version) Installation Manual

Thank you for your purchase of the Electronic Cylinder, please read this manual carefully before installation. After reading, please be careful collected for future reference.

1. Packing list

Electronic Cylinder×1

wrench×1

card/key card×3

Mechanical key (Optional)×2

2. Name of parts

①Electronic Cylinder back part　②Outside the locking ring　③Outside rotating sets of components

④Antenna cover　⑤Outside knob　⑥Card-position

Screw

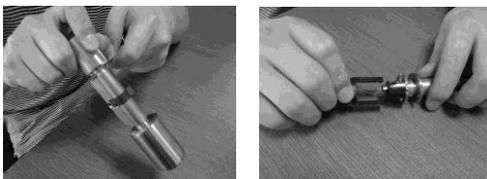## 3. Installation sequence

3.1 Remove the mechanical lock panel and the lock cylinder, to retain the ⑦(lock cylinder positioned screw).

⑦

3.2 Detach the parts of the electronic lock cylinder In turn take apart the Electronic Cylinder "⑤The outside knob", "④Antenna cover", "⑥Card-position screw" "③External rotation sets of components" "②Outside the locking ring" "①Electronic Cylinder the back part"。

Attention, when you remove the ①(back part of Electronic

3.3 Electronic cylinder positioning

Mechanical locks front and rear panel re-installed and fixed, and then ①(Electronic cylinder back part) into the mechanical door lock panel of the lock cylinder hole from back to front. Adjust the lock cylinder position, the electronic lock cylinder positioned screw holes and lock hole center on the positive. Insert ⑦(lock cylinder positioned screw) into the lock body hole and screwed into the electronic lock cylinder positioned screw holes.

3.4 Installation outside the locking ring and the outside rotating sets of components

In turns: ②(Outside the locking ring), ③(the outside rotating sets of components) to the electronic lock cylinder outside the central axis. The central axis gap surface is required the same position of ③(rotating sets of components) inside gap surface, and use ⑥(The card-position screw) to fix it.

3.5 Install the antenna cover

The cylinder data cable plug to the connector of ④(antenna cover). Put ④(The antenna cover) buckle to ③(outside rotating sets of components) in the annular groove, and interlock ④(antenna cover) semi-circular gap to (The card-position screw). Data line should avoid blocking the switch position inside ④(antenna cover).

3.6 Install the outside knob

Use wrench to tighten the ②(Outside the locking ring) into the screw-threads of the ⑤(outside knob).

4. How to set the card?

I. Card Type

1) Administrator Card 1 piece, for adding / deleting guest card, can not open the door.

2) Guest Card: 1 ~ 200 pieces can open the door.

II. Open Mode

Single Card Mode: Swipe the guest card to the lock to open the door. Firstly to press the front switch to get power, after swiping card, open the door within 8 seconds.

III. Programming Card Instruction

1. Use wrench to take off the knob of ①(Electronic cylinder back part). And press the initiative button at the back side for 1 second to clean the configuration in the lock (all programmed cards are cleaned)

2. The first read card is administrator card.

3. Read the admin-card. Card can be programmed to the guest card now, and it can continue programming 200 pieces card at most.

IV. Deleting Guest Card Instruction

1. Deleting with card:

Read the Admin-card twice, then read the guest card required to be deleted, can delete continuously (read the required deleted guest card one by one)

2. Deleting without card:

Read the Admin-Card 3 times, then read the card which is programmed followed the card required deleted.

(For Example, the Card of Guest A is sequence 5, and the Guest B is 6, if the Guest A lost the card, just read the Guest B's Card can delete the card of Guest A. If the 200th card is lost, just read the 1st card to delete the 200th card. Can continuous operating.

3. Delete All: Press the initiative button. (Delete the Admin Card included)

V. Limited opening temporary

Read the Admin-Card continuously 5 times, all guest cards can not open the door(do not delete guest cards). Read the Admin-Card 5 times again to remove the limitation.

VI. Mechanical Key

If card is lost or destroyed, can use mechanical key to open door and double-lock door. Insert key, and turn it straight, then can open and lock the door.

VII. Sound and Light indication:

- Read Card Beep + Green Lamp means valid card /or programming card successfully.(one long Beep)

- If read invalid card /or operating error, RED lamp + Beep, Beep, Beep (3 beeps)