

User manual - cabinet lock

Consist of our intelligent cabinet locks

Front Panel, back panel with mortise, cards, external power pack.

For convenient reading, we canceled some pictures, if still got questions, please contact us. You will get the contact information at the bottom.

Chapter 1 Features

- 1.Higher sensitivity sensor
- 2.Management card to program/cancel other cards directly, no software needed
- 3.Single card or dual cards unlock for guests option
- 4.External power pack for emergency
- 5.Low voltage alarm: 4.8V
- 6.Catch-assembly allows the cabinet locks to open automatically, no handle needed
- 7.Wristband,key tag, card to open, master key to open all locks

Chapter 2 Technical details

- 1.Material: Zinc alloy or ABS
- 2.Color: Silver, Golden, Bronze etc
- 3.Applicable door thickness: <25mm
- 4.Working voltage: 6V (4pcs AA alkaline batteries)
- 5.Static current: <12uA
- 6.Dynamic current: <200mA
- 7.Battery life: 8~10 months for normal continuous opening (> 1500 times)
- 8.Low voltage alarm: <4.8V (can still open about100 times)
- 9.Reading distance: 0-25mm
- 10.Working humidity : <80%

Chapter 3 Operation

3.1 Load batteries:

Use 4pcs AA alkaline batteries, there will be a short music every time of loading batteries.

3.2 The initialization:

Press the “reset” button on the back panel and hold it for 3s (use small hard device to poke through the hole), there will be a blue light blinks. Release hand after hearing a beep, then come with 5 beeps (6 beeps in total), then initialization succeed, all data empty.



Two choices for options:

A.If program cards at the time, then it is“single card working mode”

B.If want “Dual cards working mode”, after 5 beeps, press the button once quickly following the sixth beep, release hand with 4 beep-beep, it means successful.

NOTE: if want to change “dual cards working mode” to “single card working mode”: press the reset button and hold it for 3s with a long beep, following 3 beep-beep, then press the button once quickly follow the 3rd beep-beep, there will be 4 beeps, it means setting successful.

3.3. Single card working mode:

3.3.1 Program management card

Operational Procedure	Indication of the lock
After initialization, put a card close to the front panel.	2 beep-beep with blue light blinks twice, it means setting successful.

Only 1 management card available for each lock.

Function of management card:

A. Open lock, program/cancel guest cards.

B. **Master card:** program the same management card to all locks. Please keep the master card at a safe place and always remember where you keep it.

3.3.2 Program guest cards

Operational Procedure	Indication of the lock
a. Put management card close to the front panel	After 1 beep, the motor rotates, the lock is open, the blue light blinks slowly.
b. Within the blue light blinks, put new cards close to the panel continuously	Every time with a short beep means the setting successful

Note:

- A. You can continuously program up to 13 guest cards. One guest card can be also set to different locks, which means guest card can be also programmed as MASTER CARD.
- B. You can put management card to the panel to end the setting during programming any time.

3.3.3 Delete all cards

Operational Procedure	Indication of the lock
Method 1: Put management card close to the front panel and don't take it away.	After 1 beep, the motor rotates, 5 short sound beep with 3 long beep, then all cards are canceled.
Method 2: Put management card close to the front panel for 5 times continuously	After 3 long beeps, all cards are cancelled.

3. 4 Dual cards unlocking setting:

3.4.1 Change working mode: check "3.2.2" If dual cards to unlock.

Program management card: check "3.3.1"

3.4.2 Program opening cards (guest cards and waiter card)

Operational Procedure	Indication of the lock
a. Put management card close to the front panel	After 1 beep, the motor rotates, the lock is open, the blue light blinks slowly.
b. Within the blue light blinks, put new cards close to the panel continuously	Every time with a short beep means the setting successful

Note: A. The first opening card can be defined as guest card, the others are all waiter cards.(or the second card is waiter card, the others are all guest cards)

B. Dual card unlocking mode: Use waiter card and guest card together to open the door. There is no particular appointed order.

3.4.3 Cancel all cards: please check 2.3

Master cards: cards which can open all locks.

Master cards type: Management card, waiter card, guest card.

(Usually a guest card, out of security, will be only programmed to a lock).

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Low voltage alarm: 4.8V(When the voltage is lower than 4.8V, there will be 10times of alarm with light blink, the lock can be opened normally; When the voltage is lower than 3.0V, there will be 10times of alarm with continuous light blink, the lock can be opened, but can't be locked, then the batteries need to be changed at once). If the power is totally exhausted, please use the external power pack to supply power to open the lock and replace the batteries.

About the user manual, any advice will be highly appreciated.

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