User Manual of RFID Cabinet Lock (Model # EP-B909D)

IMPORTANT: Don’t lock the cabinet until making sure the lock is working normally after installing and testing. And please read all the following guidance carefully.

Management Mode for option:
1. Single Card Mode: one user card to lock/unlock
2. Dual Cards Mode: two cards (user card & waiter card) to lock/unlock

Card Introduction
There are 4 types of cards for this lock:
A. System Card (1 piece): used to program Admin Card
B. Admin Card (1 piece): used to program Waiter Card/User Card
C. Waiter Card (1 piece): used to lock/unlock together with User Card under dual cards mode
D. User Card: used to lock/unlock

Preparation:
Load 4 pieces AAA alkaline batteries.

Operation For Single Card Mode
1. Switch to single card mode: Press and hold the reset button for about 3 seconds, release the button after you hear 1 beep.
2. Program System Card: Read a card with 1 beep as system card
3. Program Admin Card: Read system card once with 1 beep, red light blinks, then read a new card with 1 beep as admin card.
4. Program User Card: Read admin card once with one beep, red light blinks, then read new card with 2 beeps as user card one by one continuously, then wait about 5s till red light off.
   Note: Up to 4 user cards available under single card mode.
5. Lock the Cabinet: Close the cabinet, then read user card once with one beep to lock it.
6. Unlock the Cabinet: Read user card once again with one beep, cabinet will be unlocked.
7. Delete User Card: Read admin card to 5 times continuously.

Operation For Dual Cards Mode
1. Switch to dual cards mode: Press and hold the reset button for about 3 seconds, release the button after you hear 2 beeps.
2. Program System Card: Read a card with 1 beep as system card
3. Program Admin Card: Read system card once with 1 beep, red light blinks, then read a new card with 1 beep as admin card.
4. Program Waiter Card: Read admin card once with one beep, red light blinks, then read a new card with 2 beeps as waiter card
5. Program User Card: Read admin card twice continuously, red light and blue light blinks alternately, then read new card with 2 beeps as user card one by one continuously, then wait about 5s till red
and blue light off.

Note: Up to **16 user cards** available under dual cards mode.

6. Lock the Cabinet: Close the cabinet, then read user card and waiter card one by one with one beep to lock it.

7. Unlock the Cabinet: Read user card and waiter card one by one, cabinet will be unlocked.

8. Delete Waiter & User Card: Read admin card to 5 times continuously.

**Low Voltage Alarm**

When the battery voltage is lower than 4.8V, there will be a beep sound with light blinks to remind you changing battery. You can still unlock for about 100 times before battery exhausted. If battery is totally exhausted, you can use external power pack to supply power to unlock.