

# EB SERIES

## EM Card Intelligent Cabinet Lock Operating Instructions

### A. Initialization

Put batteries into the battery holder, and insert the rear panel plug into the front panel socket, press the re-set button until 3 long “beeps” sound, the lock is initialized.  
The position of re-set button is under the square socket. (see the right picture).

### B. Program Owner Card

After the lock initialization, scan the first card, after 3 long beeps, the card is Owner card.

#### Owner Card Change:

Press the re-set button until 3 long beeps, all existing card(s) are deleted, scan an card, after 3 long beeps, the card is new Owner card.

#### Note:

Only one owner card is allowed for each lock, but can be programmed the same Owner card for different EB Series lock. The Owner card is used to program or delete master Card(s) and can not be used to lock or unlock.

### C. Program Master Card

Scan owner card, red light flash, scan an card, after a beep, the card is Master card.

#### Delete Some Master Card:

Scan owner card, red light flash 6 seconds, scan the master card, after 1 beeps, the master card is deleted.

#### Delete All Master Cards:

Scan owner card, red light flash, scan the owner card again, after 3 long beeps, all the master cards are deleted.

#### Note:

Scan Master Card or enter password to unlock, and lock mode is power to open. Press “#” to lock it again.

Maximum 3 pcs master cards are allowed for each lock; The lock is unlocked by master card, the lock is in passage state; and the card can not be used to lock.

### D. Program Digital Code

(digital code digit is from 1 to 9 digit, and combined from 0 to 9)

#### (1). Program One-time Code

the device is default to set permanent code, so you must do the transferring Change between Permanent Code and One-time Cod.

##### One-time Code Setting:

Depress “\*” and touch owner key until 2 long “beeps”, the lock can be programmed one-time code.

##### One-time Code Locking:

In unlocking state, enter “\*”, then enter digital code followed by #, after a beep, the lock is locked.

##### One-time Code Unlocking:

Enter “\*”, then enter one-time code followed by #, the lock is unlocked.

#### Note:

Only one group of one-time code is allowed for each lock, and the code is only for one-time unlocking.

#### (2). Program Permanent Code

##### Program Permanent Code Setting:

Depres “#” for 3 second, one beep sounded, and red light flash, then enter “\*”, then enter permanent code, followed by “#”, a long beep sounded.

Permanent Code Unlocking or Locking: Enter “\*”, then enter permanent code, followed by “#”, a beep sounded and red light is on, the lock is unlocked; Enter “#”, the lock is locked.

##### Delete Permanent Code:

Scan owner card continually twice, after 3 beeps, the permanent code is deleted.

##### Permanent Code Change:

Follow the program format.

### E. Change between Permanent Code and One-time Code

a) Depress “\*” and touch master key until 2 long “beeps”, the default permanent code change to one-time code state.

b) Depress “\*” and touch owner key until 4 long “beeps”, the default one-time code change to permanent code state.

#### Note:

Only after owner card and master card(s) programmed that the digital code can be programmed.

#### Note:

Repeat above operations to find the function you required.

### Extra Functions:

#### Low Battery Alarm:

When operating voltage is on or below  $DC3.8 \pm 0.2$ , scan opening card or enter digital code to unlock, blue light flash, and the lock emits continuous beeps alarm to show low voltage, the batteries must be replaced.

#### Emergency Unlocking

In case the batteries totally gone, use a power charger to insert into the socket under the front panel, scan opening card or enter digital code to unlock.

#### Illegal Card or Wrong Digital Code Alarm

Scan illegal card or enter wrong digital code more than 3 times, the lock emits beeps alarm for 60 seconds. During the alarm, use illegal card to scan to terminate the alarm.

#### Fixed-time Automatic Unlocking:

When the lock is in one-time code state, and the lock is locked and exceed the set time, the lock will be automatically unlocked.

#### Security latch:

When the door (lock) is locked, the latch can not be retracted by force or pick.