

Operation manaul

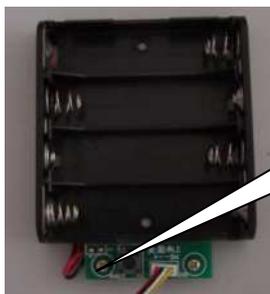
Technical data

- ◆ Card type:EM 4102 card
- ◆ Read distance : ≤3CM
- ◆ Work current : Direct current 6V, four pieces AA battery
- ◆ Static consumption : ≤15 uA
- ◆ Dynamic consumption : 300 mA
- ◆ Work temperature : 0℃ ~ 70℃
- ◆ Resist static : >15000V
- ◆ Low battery alarm : 4.8±0.2,
- ◆ Door thickness requirement : 35–50MM。

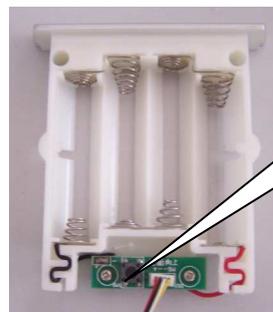
Operation step

1、Set master card

- ◆ Approach any of new card to the installed new lock,the short buzzer ring refer to master card has been set successfully.
- ◆ Clean master card:Press reset button and at the same time approach any of card didn't set in this lock before,the long buzzer ring refer to the master card has been re-set successfully.



Reset
button



8012 reset
button

2.Set unlocking card.

- ◆ Approach master card in front of lock with a long buzzer ring goes to the condition of setting unlocking card.During the green ligh flash ,introduce any of ID card ,which didn't set in the lock before,refer to the main unlocking card has been set successfully with short buzzer ring.The setting condition will finish within 5 seconds if there is no next card set
- ◆ Approach master card in front of lock with a short buzzer goes in to the condition of setting main unlocking card.Approach master card again within 5 seconds during the green ligh flash goes in to condition of setting assistant unlocking card.Approach any of new ID card to set assistand unlocking card with short buzzer ring.The condnion of

setting assistant unlocking card will finish with the finishing of red light flash If there is no next card to set

3.Unlocking :

Approach any of main unlocking card or assistant card to unlock door.

4.Automatic locking

Put any of card which did n't setting in the lock.Lock will be automatic locked.(with five minutes there is no any response for any card)

5.Set normal unlocking condition

- ◆ Approach any of main unlocking card in front of lock twice to set normal unlocking condition.Approach the main unlocking card again to cancel normal unlocking condition
- ◆ Approach any of unlocking card to cancel normal unlocking condition.

6.Clean information in lock

In the condition of setting assistant unlocking card,put the master card again.All the information in the lock will be cleaned with a long buzzer.The lock recover to the condition of factory.

7.Low voltage alarm

When the voltage is lower than alarm voltage ,approach unlocking card in front of lock ,there will a buzzer ring three times with red light flash ,then green light on.Turn handle ,door open.Please change battery as soon as possible

8.Emergency unlocking :

Use mechanical key to unlock in emergency .