Использование RF-ID карт в замках для шкафчиков

- **Power supply:** 3 standard AA alkaline batteries.
- **Battery life:** About one year in normal state.
- **Function card:** Mother Card and Child Card. The Mother Card is used to create Child Card. The Child Card is the key of the lock. The same RFcard can be shared by all the locks.

I. Create Mother Card: Connect the power line to the IC, press the "Reset Button" at the back, after a 'tick', touch the RF Card which you want to become Mother Card lightly to the hole of lock, after a long 'tick' and a short 'tick', the RF card is recognized as Mother Card by the lock. Each lock can have one Mother Card at the most; the last one replaces the prior one.

II. Create Child Card (the capacity is 15 for each lock)

1. Create Guest Card: touch the Mother Card lightly to the hole of lock, after a 'tick' and the LED flashes in green, the lock is unlocked, touch the Mother Card lightly to the hole of lock again, after a 'tick' and the LED flashes in green, touch the RF card which you want to become Guest Card lightly to the hole of lock, after a 'tick' the RF card is recognized as Guest Card by the lock. (You can continue to touch the other RF Cards before the LED stops flashing. After 8 seconds you touch the last card, the LED stops flashing**)**

2. Terminate Child Card

1) **Terminate one Child Card:** Touch the Mother Card lightly to the hole of lock for 2 times successively, the LED flashes in green, touch the Child Card which you want to delete from the lock lightly to the hole of lock, after 2 short 'tick' the Child Card's information is deleted from the lock.

2) **Terminate all Child Cards:** Touch the Mother Card lightly to the hole of lock for 3 times successively, the LED flashes in green, after 3 short 'tick' all of the Child Cards' information is deleted from the lock.

III. **Unlock the lock:** Touch the Mother Card or Child Card lightly to the hole of lock, after a 'tick' and the LED flashes in green, then the lock unlock, and after a while the lock locks automatically. If you want the lock unlocked always, you should turn the "Option Switch" to the end; touch the card again to lock the lock.

IV. Sign of failed operation: LED flashes in red and 3 short 'tick'.

V. Low voltage warning: If the batteries' voltage is low, when touch RF Card that will be a long successive 'tick' from the buzzer.

***Change the batteries**

Open the cabinet. Take off the back cover of the cabinet lock, and install 3 pieces of new AA batteries to the battery case, cover the cover.

Note: the battery should be AA alkaline. Old battery cannot match with new battery together.

*.Use the external battery case

In case the battery is low. You can use the external battery case to supply power to the cabinet lock. Plug the pin of the external battery case to the jack at the bottom of the cabinet lock.

*Note:*please make sure the external battery case has enough power.

VI. Chart

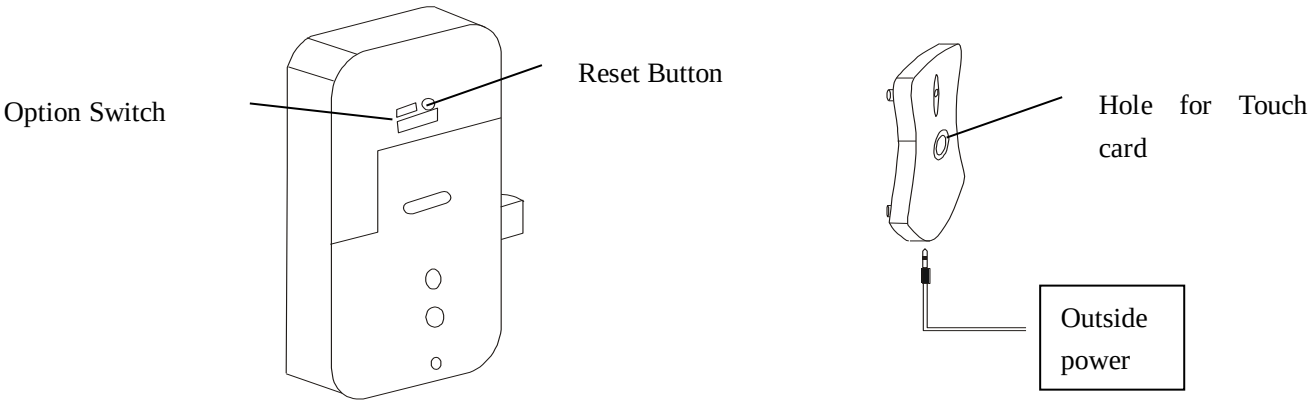

Chart of cabinet lock