



**BE-TECH**



# **1313M1 Digital Lock**

## User Manual

*Focus on Smart Lock  
Since 1992*



## IMPORTANT SAFETY INSTRUCTIONS

Please read the following safety instructions to prevent any accident, property damage and inconvenience. Children should be well educated for the operating instruction. Keep this manual in a convenient place so that you can refer to it when necessary.



**Caution** Must be followed to protect yourself and your property.

**Note**

Explains product functions and features.



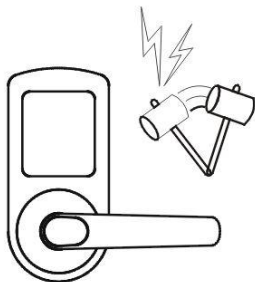
Prohibited



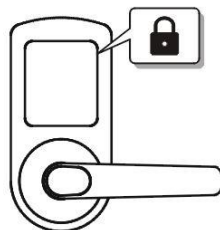
Must observe

**Caution**

Do not use an inappropriate tool that can cause damage or malfunction of the product.



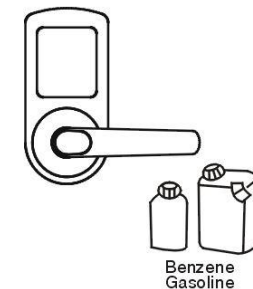
Make sure the door is securely locked whenever you leave your house, especially in the manual lock mode.



Keep card key reader part clean and dry. Dust off dirt smoothly with a soft cloth.

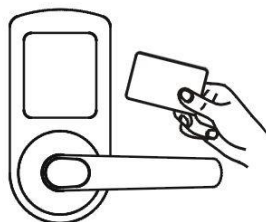


Do not use water and any type of solvent such as gasoline or benzene as they can cause damage to electronic circuit.

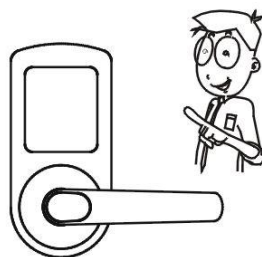


Do not have your card lost or stolen.

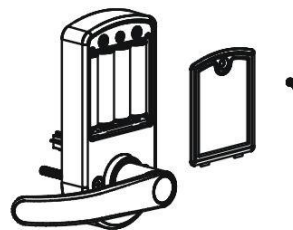
- Immediate re-registration of all remaining cards is required to invalidate the lost card.



Educate your children about the proper use of the product.



Remove all of the batteries before installing or removing a remote control module.



## **1 Specifications**

## **2 Identification of Product**

## **3 How to use**

- 1.Reset the lock
- 2.Setting Master Card
- 3.Setting Card
- 4.Setting User Card
- 5Automatic/Manual Lock Mode
- 6.Locking the door from the outside
- 7.Unlocking the door from the outside
- 8.Unlocking the door from the inside
- 9.Wrong-try Lock-out
- 10.Battery use & Replacement

## **4 Cautions**

- 1.For deleting some of User cards
- 2.For deleting all User card at a time
- 3.For losing Master card
- 4.Emergency mechanical key override

# 1 Specifications

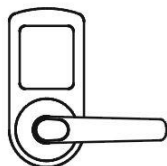
Parts	Specifications	Remarks
Front(Front Body)	65(W)x138(H)x20.5(D)(76.5)mm, stainless steel	Operating temperature:-10~60 ° C
Back(Back Body)	65(W)x138(H)x20.5(D)(59)mm, stainless steel	
Handle	Zinc Alloy	
User cards	5EA	Up to 47 cards(sold separately) 1 Master card, 1 Setting card and 50 User cards in total
Master card	Setting Function	1 card
Setting cards	Automatic/Manual mode	1 card
Battery	4 EA 1.5V AA alkaline batteries (Operating voltage:4.5~6V)	Last up to 12 months(10 times used a day)
Lock case	Steel	

※Battery life may vary depending on temperature, moisture levels, frequency of use and the quality of the batteries.

※Please make sure that all parts are included when purchasing the product.

※Optional products may not be available depending on your country or local dealer.

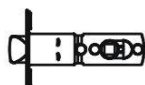
## Basic Contents



Front Lock



Back Lock

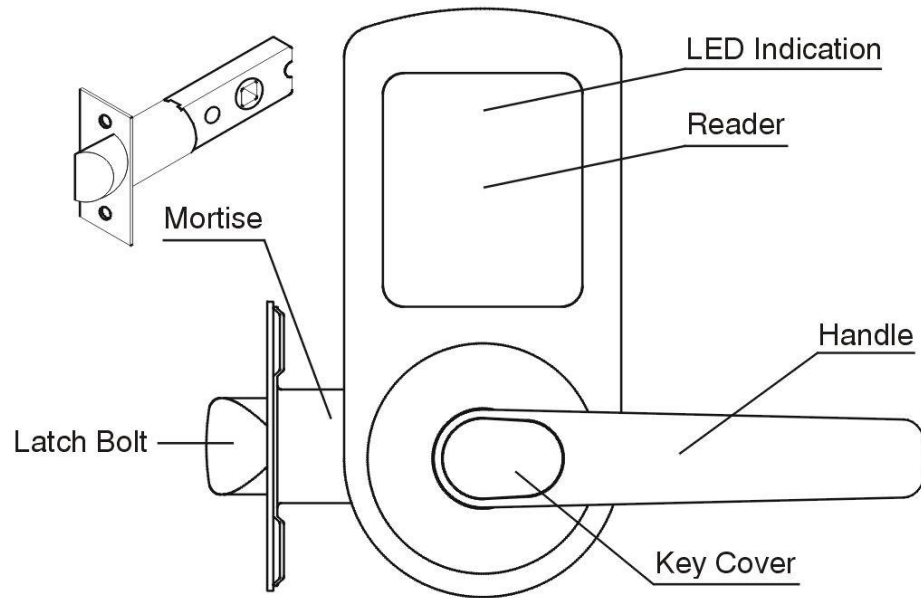


Mortise

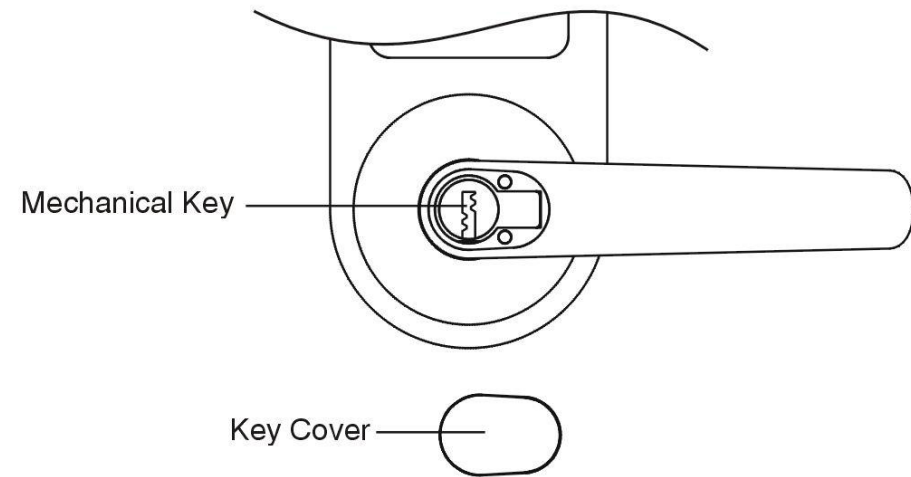
- Emergency keys
- Screws
- Installation Template
- Users Manual

# 2 Identification of Product

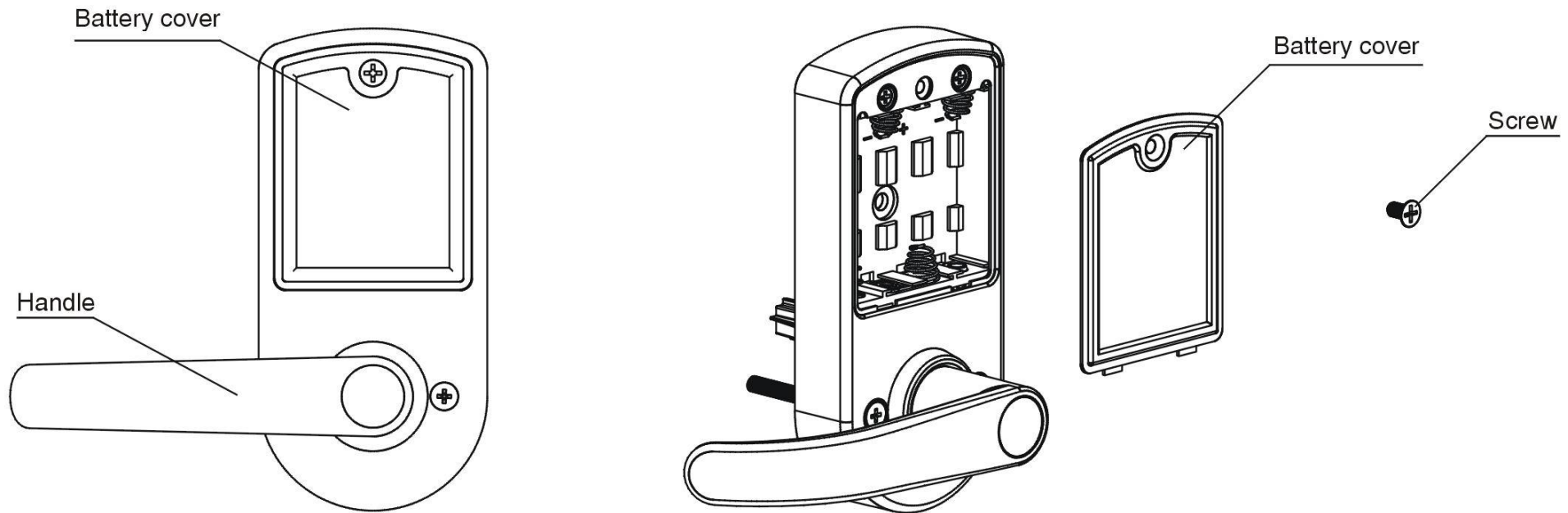
## 1. Front (Front Body, install on the outside of the door)



### Take out key cover



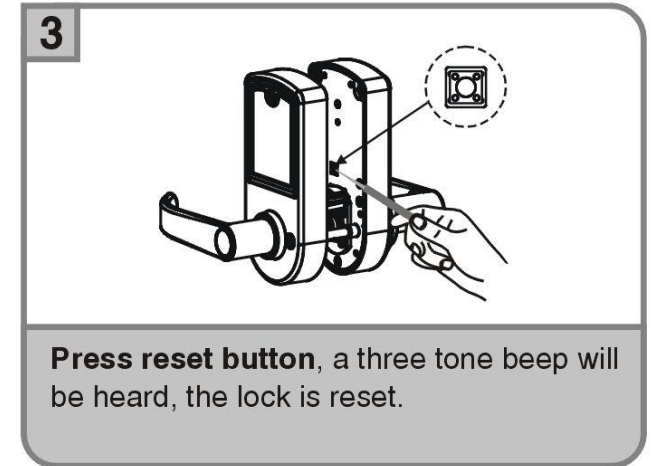
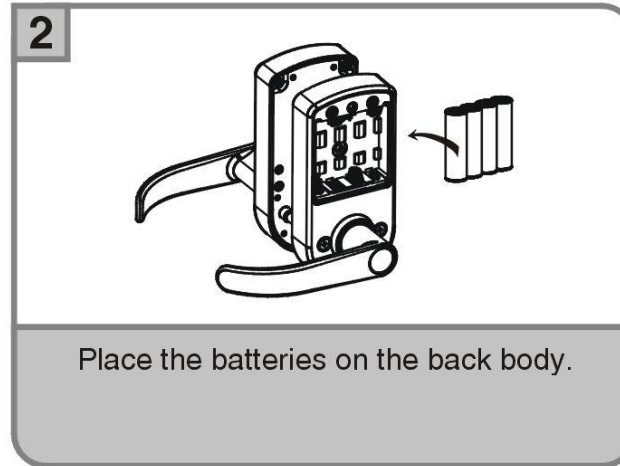
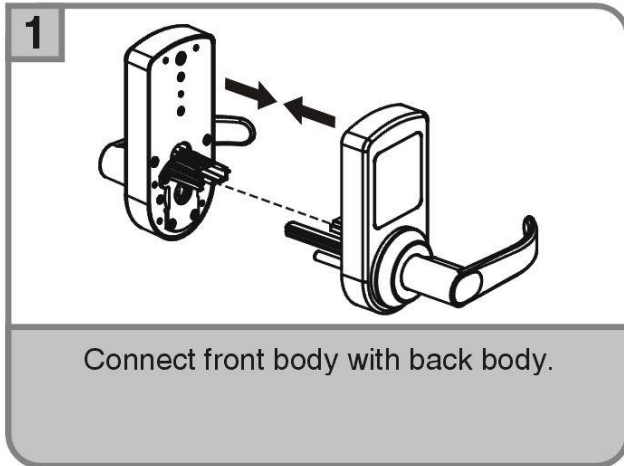
## 2.Back (Back Body, install on the inside of the door)





# 3 How to Use

## 1. Reset the lock



### Note

- After reset the lock, it would become Automatic mode when tap User card first time.
- Under unlock state, avoid damaging the lock, please don't try to open the lock with Mechanical key.



## 2. Setting Master Card



### Caution

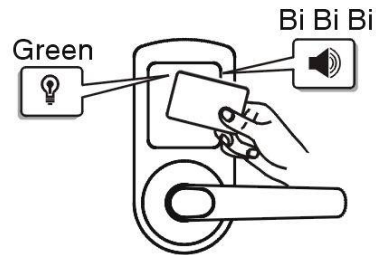
- Keep the door open while you set Master card to prevent yourself from accidentally getting locked out.

1



After resetting the lock.

2



**Tap the first card on the lock**, a three tone beep will be heard and green LED light will flash thrice, Master card is registered.

### Note

- Master card can not open the lock.
- Only one Master card is accepted by the lock.

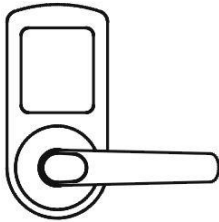
# 3. Setting Card



## Caution

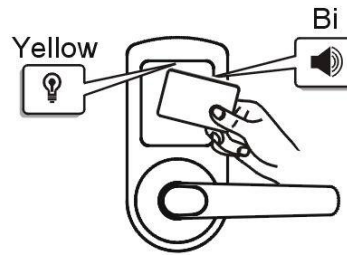
- Keep the door open while you set the setting card to prevent yourself from accidentally getting locked out.

1



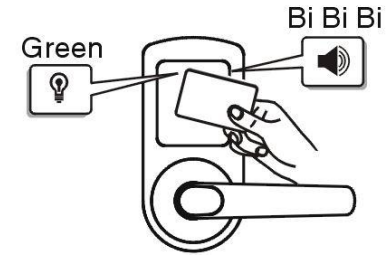
Go to a lock that has been registered with existing Master card.

2



**Tap the Master card on the lock**, a single tone beep will be heard and yellow LED light will flash.

3



While the yellow LED light is flashing, **tap the card you want to register on the lock**, a three tone beep will be heard and green LED light will flash thrice. The setting card is registered.

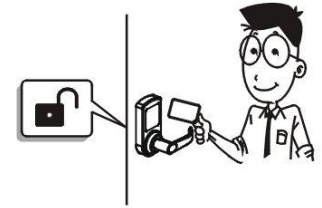
## Note

- Only one Setting card is accepted by the lock.

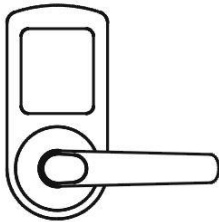
# 4. Setting User Card

## ⚠ Caution

- Keep the door open while you register User card to prevent yourself from accidentally getting locked out.

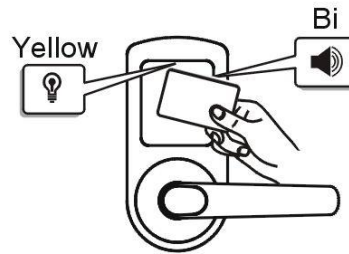


1



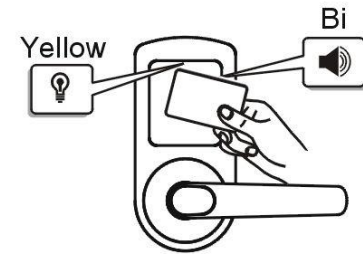
Go to a lock that has been registered with existing Master card.

2



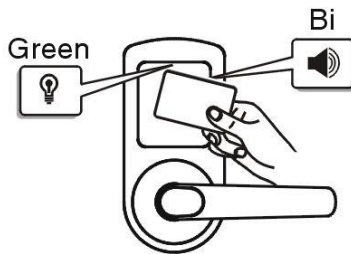
**Tap the Master card**, a single tone beep will be heard and yellow LED light will flash.

3



While the yellow LED light is flashing, **Tap Master card again**, a single tone beep will be heard and the yellow LED light will keep flashing.

4



While the yellow LED light is flashing, **tap User card you want to register on the lock**, a single tone beep will be heard and green LED light will flash one time, the User card is set.

5



Check the card operation. (Opening the door with your User card, tap your card to reader)

## Note

- It can be set at least 50 user cards total so User cards can be register by a lock.
- It is able to register User cards while yellow LED light is flashing.

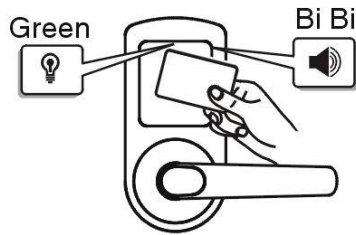
# 5. Automatic/Manual Lock Mode

## Caution

- Automatic lock mode is a factory default setting, and it will automatically lock the door in 4 seconds after opening.

### Setting Automatic lock mode

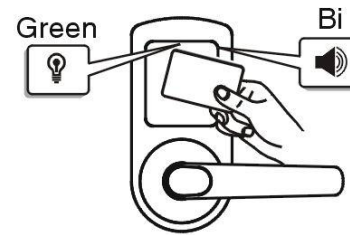
If the lock is under manual lock mode



**Tap the Setting card**, a two tone beep will be heard and green LED light will flash twice. The Automatic mode is set.

### Setting Manual lock mode

If the lock is under automatic lock mode



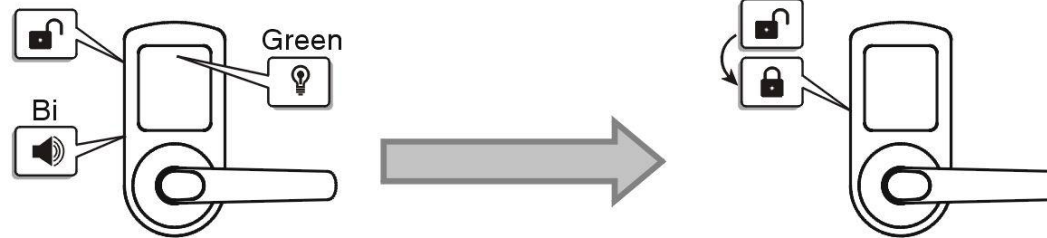
**Tap the Setting card**, a single tone beep will be heard and green LED light will flash one time. The Manual mode is set.

## 6.Locking the door from the outside

※ Please check Automatic/Manual Lock mode

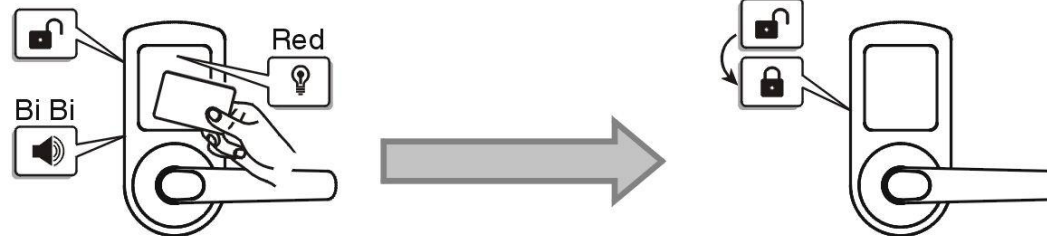
### Under Automatic lock mode

When you unlock the lock, green LED light will Last 4 seconds, **the lock will lock automatically within 4 seconds** and green LED light is off.



### Under Manual lock mode

- Under unlocked state.
- **Tap the User card**, a two tone beep will be heard and red LED light will flash twice.



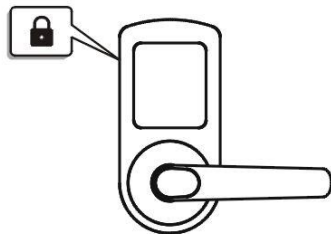
### Caution

- As the automatic lock function does not work in manual lock mode, make sure to check that the door is securely locked when leaving the premises.

## 7.Unlocking the door from the outside

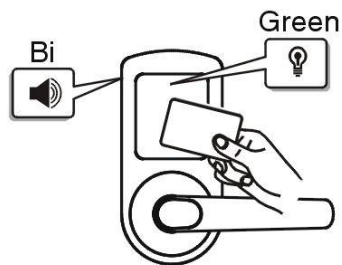
### Unlocking the door with User card

1



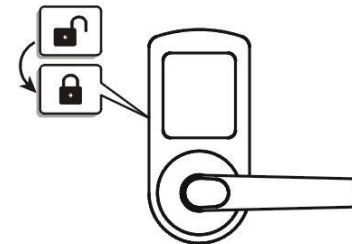
Under locked state.

2



**Tap the User card**, a single tone beep will be heard and green LED light will flash one time.

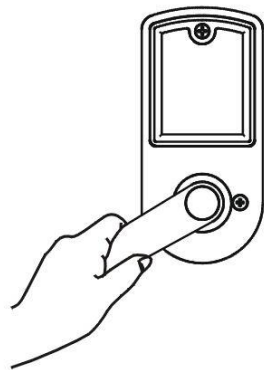
3



The lock is unlocked.

## 8.Unlocking the door from the inside

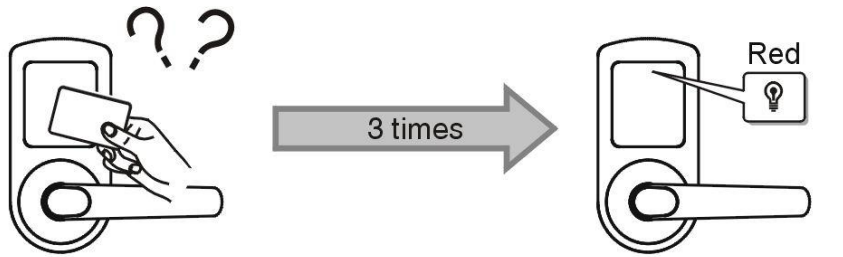
1



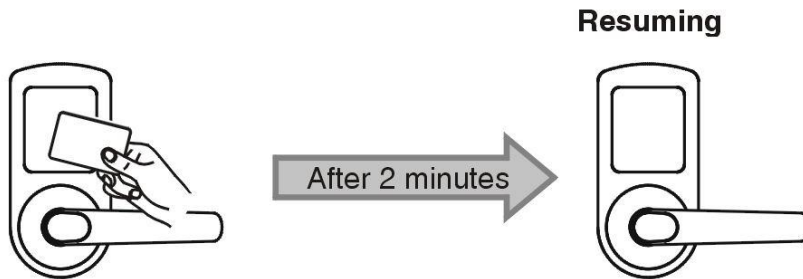
Down the handle.

# 9. Wrong-try Lock-out

If incorrect User card are attempted 3 times in a row, it will lock-out about 2 minutes with flashing red LED light.



This system will resume the operation automatically after 2 minutes of lock-out.





# 10. Battery use & Replacement.

This product uses 4 1.5V alkaline AA batteries which can be used approximately one year on the condition of 10 times open/close cycles per day.



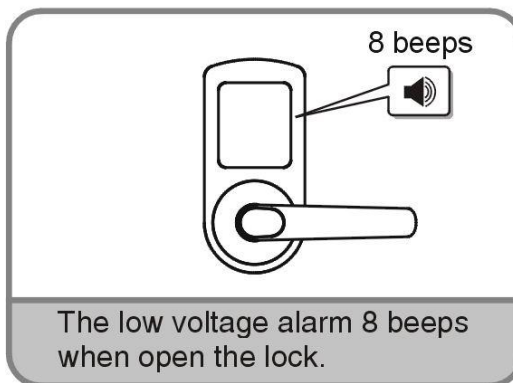
Battery life may vary due to temperature moisture, frequency of use and the quality of the batteries.

## Battery replacement warning

Replace all 4 batteries when a low battery warning sound rings and red LED light under unlock the lock.

## Extremely low voltage

The red Led light will flash once in every 5s which is indicating extremely low voltage. It will be resumed after changing new battery and unlock.



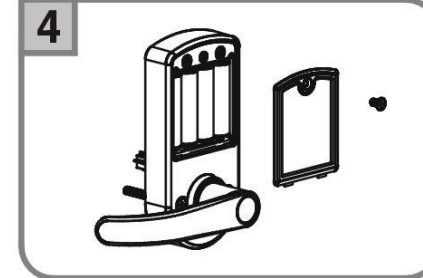
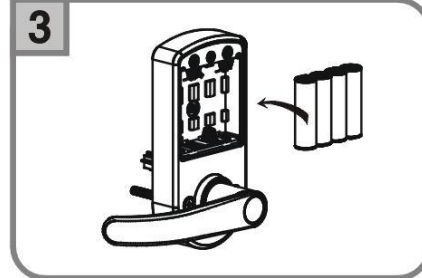
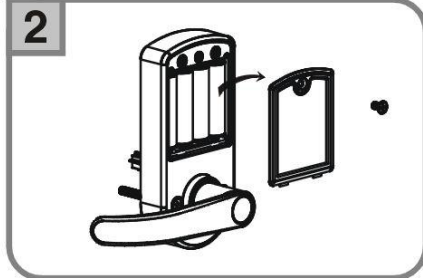
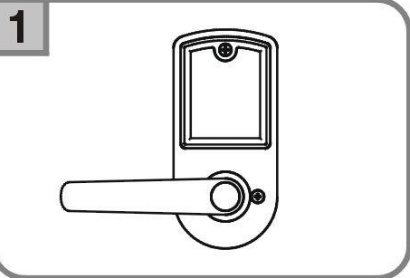
The low voltage alarm 8 beeps when open the lock.



Do not mix new and used batteries.

## Caution

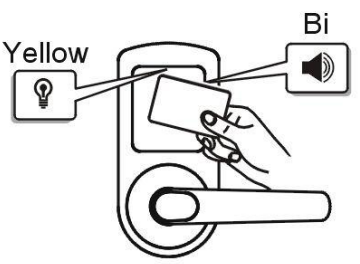
- Always check ' + ' and ' - ' directions when inserting batteries.
- Use the authentic alkaline batteries. It is an user`s responsibility for damage caused by using unauthentic batteries.
- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.



# 4 Cautions

## 1. For deleting some of User cards

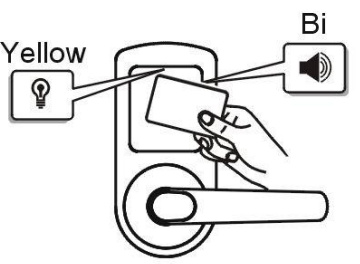
**1**



**Yellow** **Bi**

Tap the **Master card**, a single tone beep will be heard and yellow LED light will flash one time.

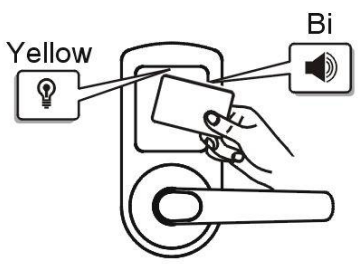
**2**



**Yellow** **Bi**

While the yellow LED light is flashing, **tap Master card second time**, a single tone beep will be heard and the yellow LED light will keep flashing.

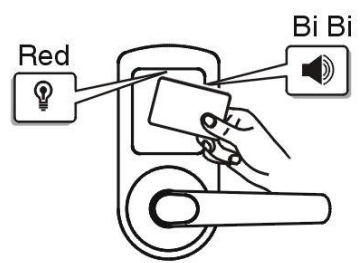
**3**



**Yellow** **Bi**

While the yellow LED light is flashing, **tap Master card third time**, a single tone beep will be heard and the yellow LED light will keep flashing.

**4**



**Red** **Bi Bi**

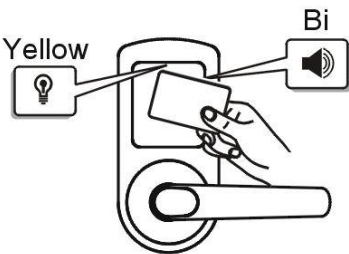
While the yellow LED light is flashing, **tap the registered User Card to the lock**. a two tone beep will be heard and red LED light will flash twice. The user card is deleted.

### Note

- It is able to delete other registered User cards by tapping the card while yellow LED light is flashing.

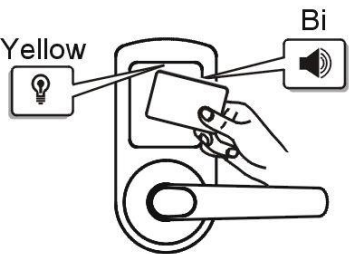
## 2. For deleting all User card at a time

**1**



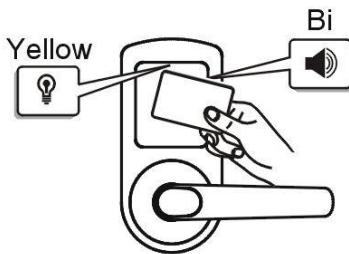
**Tap the Master card**, a single tone beep will be heard and yellow LED light will flash one time.

**2**



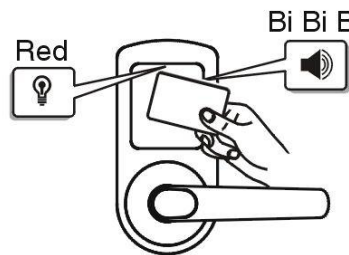
While the yellow LED light is flashing, **Tap Master card second time**, a single tone beep will be heard and the yellow LED light will keep flashing.

**3**



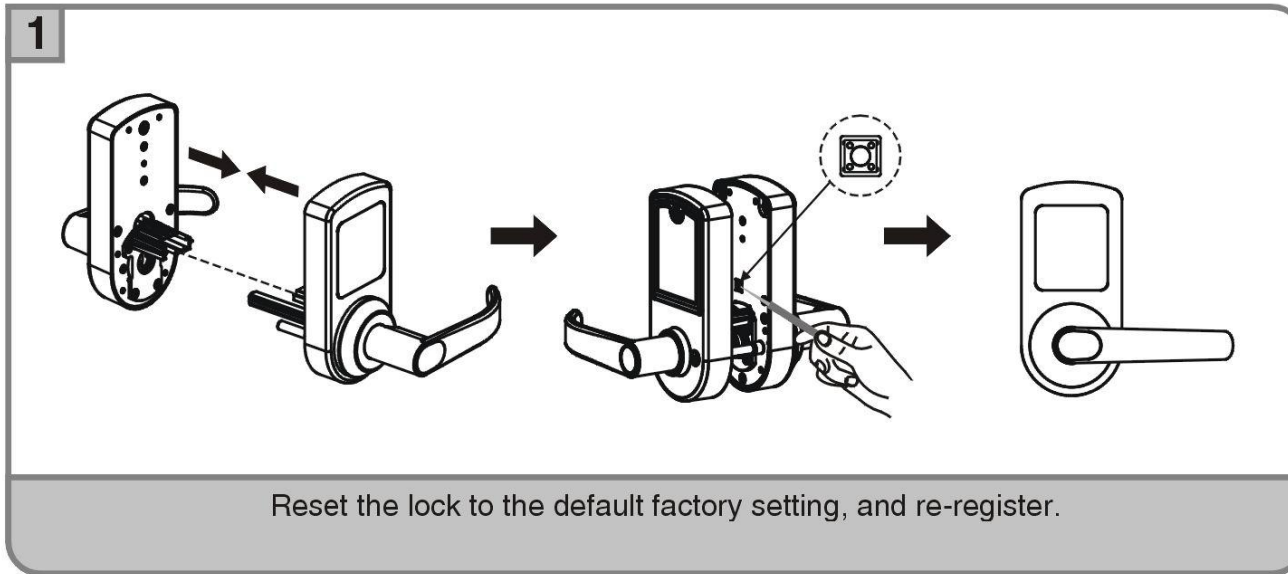
While the yellow LED light is flashing, **Tap Master card third time**, a single tone beep will be heard and the yellow LED light will keep flashing.

**4**

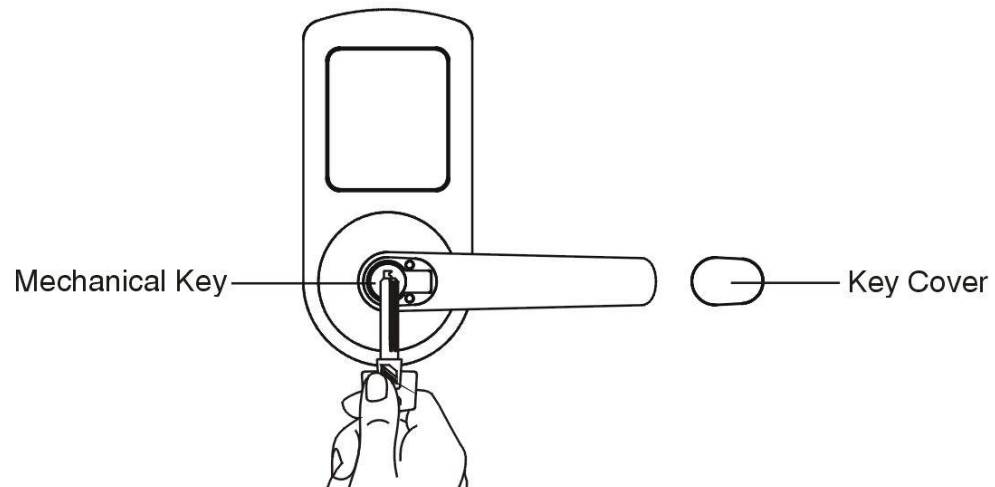


While the yellow LED light is flashing, **Tap Master card forth time**, a three tone beep will be heard and red LED light will flash thrice. All user cards is deleted.

### 3. For losing Master card



### 4. Emergency mechanical key override.



# LED Light Indication introduction

Successful operation	Green light flashes once
Wrong operation	Red light flashes once
Low voltage warning	Red light flashes 8 times
Unlock	Green light flashes once
Lock	Red light flashes twice
Incorrect card	Red light flashes 4 times
Incorrect card operates thrice	Red light flashes 60s

*Smart Your Life*

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