

YDM 3109



# Digital door locks

## User Manual

Keep this manual safe for future reference

**GATEMAN®**

The functions and design of this product can be changed without notice for quality improvement.  
Chinese manual is from 33 page. (中文说明书从第33页)



## **Please read the following before using your Yale GATEMAN product**

- This product is designed and manufactured to assure personal safety. Improper use can result in personal damage or property loss. Please observe the procedures for installation, use and servicing.
- Yale GATEMAN is a precision electronic device. All safety and operating instructions should be read before the product is operated.
- Refer all servicing to qualified service personnel. Servicing is required when the product is damaged or to be re-installed.
- Check your installation conditions with the local service provider before installation as your door prep might be different from the standard this lock conforms with.
- The products warranty does not cover defects or damages arising from the door defects, improper installation, lack of or improper maintenance, improper storage, shipping and handling, ordinary wear and tear, misuse, abuse, accident, unauthorized service or use with unauthorized service parts.
- Disassembly, rework and reverse engineering are prohibited without a written approval of Yale except for a normal installation of the product.
- The trademarks, trade names, designs, copyright, patents and other proprietary right used on or embodied in the product and this manual shall remain the exclusive property of the manufacturer, cannot be copied or used in any form without the written authorization by Yale.
- Visit our website [www.yalelock.com](http://www.yalelock.com) for more information on the products.
- The information in this manual is subject to change without notice.



## 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.



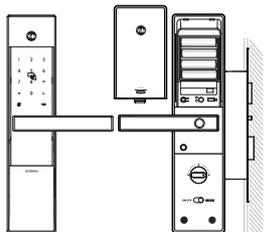
prohibited



must observe



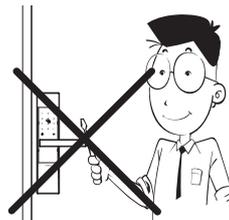
Yale GATEMAN digital door lock is a precision electronic device.



Clean only with dry cloth. Do not use water that can cause damage to the electronic circuit.



Do not attempt to disassemble the unit by yourself. That can cause an electronic shock and product damage.



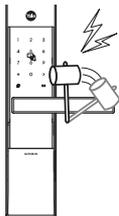
When you move, contact your local service personnel for re-installation. Check the service charge with your service provider.



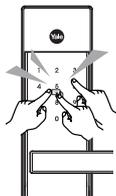
**⚠ Caution**



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



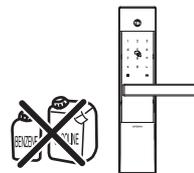
Handle the unit with care. Excessive force, careless handling may cause product damage.



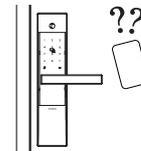
Be careful not to have an unauthorized user know your security code. Change your code periodically.



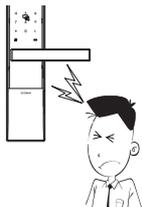
Do not use water and any type of solvent such as gasoline or benzene as they can cause damage to electronic circuit, deterioration and/or paint peel-off.



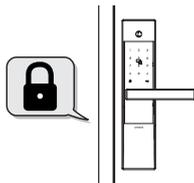
Do not have your card key lost or stolen. Immediate re-registration of all remaining keys is required to invalidate the lost key.



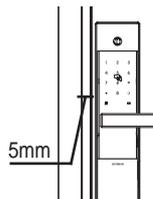
Educate your children about the proper use of the product.



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



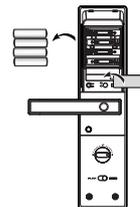
Make sure the distance between the door and door frame is not widened more than 5mm.



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



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



# I Overview

## **Proximity card identification**

You can use your ISO 14443 A type RFID card such as credit card or pass card as your card key.

## **Triple access**

You can unlock the door by the card, the security code or the mechanical key at your convenience. You do not need to worry about accidental lockouts by losing or forgetting the key.

## **Easy re-registration of keys**

If you lose a key, you can invalidate the lost key by re-registering all other keys. You can register up to 40 card keys to add users.

## **Anti-collision**

Contacting multiple cards does not cause error to the lock. The card key reader will recognize the card key among a pack of cards.

## **Easy and simple operation**

One-touch operation allows every user including children and senior the simplest use.

## **Automatic locking**

Just closing the door will automatically lock the door. Manual operation is also available.

## **Break-in / Damage alarm**

80dB alarm will go off if anyone attempts to damage the lock or forces the door open.

## **Safe handle**

Protects from any break-in attempts through the safe handle.

## **Verification with the palm**

The security code is verified by palm touching to randomize any fingerprint residues on the keypad so protect from exposing it.

## **Emergency power supply**

When the batteries are completely discharged you can easily supply emergency power to the lock with the 9V battery.

## **Volume control**

You can change the volume. The break-in alarm still operates even if the silent mode is on.

## **Forced lock mode**

Internal forced lock prevents anyone to unlock from the outside and external forced lock makes only manual thumbturn available to open the lock from the inside.

## **Remote control**

You can use a remote control by installing the applicable Remote control module. (This option may not be available depending on your country or local dealer.)

## **Smart Pad**

Keypad displays functional operation with lighting.

# Basic Operation

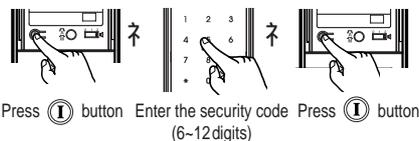


**Please do remember below operation!**

## 1. Card Key Registration



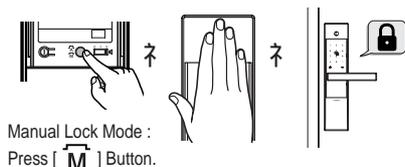
## 2. Security Code Registration



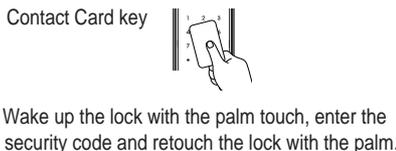
## 3. Locking the door from the outside

The automatic Lock Sensor detects the door closing and locks the door within 5 seconds, or

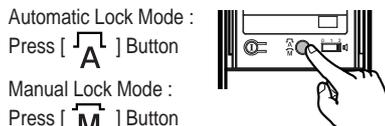
Touch the keypad with palm for locking the door in [M] [Manual Lock Mode]



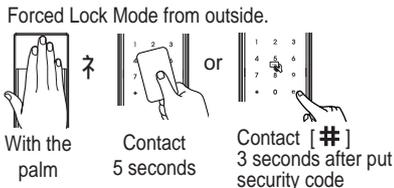
## 4. Unlocking the door from the outside



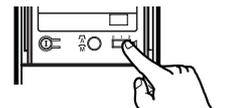
## 5. Automatic / Manual Lock Mode



## 6. Forced Locking



## 7. Volume control

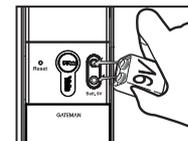


## 8. Turning off the alarm

Contact the card key on [card key reader], or  
Enter the security code, or  
Press and hold [I] button for 5 seconds

## 9. Emergency power supply

9V Battery can be used to supply electricity to the unit.



# CONTENTS

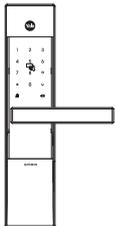
<b>1 Specifications</b> .....	08	<b>4 Option</b>	
<b>2 Identification of Product</b> .....	09	1. Remote control module .....	27
<b>3 How to use</b>		2. Remote control .....	28
1. Registering Card Keys .....	11	<b>5 Cautions</b>	
2. Registering Security Code .....	13	1. Emergency power supply .....	30
3. Locking the door from the outside .....	14	2. Lost card key .....	31
4. Unlocking the door from the outside .....	15	3. Product malfunction .....	31
5. Locking the door from the inside .....	17	4. Emergency mechanical key override .....	32
6. Unlocking the door from the inside .....	17	<b>6 Chinese Manual (中文简单说明书)</b> .....	33
7. Enabling/disabling Safe handle .....	18		
8. Automatic / Manual Lock Mode .....	20		
9. Forced Lock Mode .....	21		
10. Break-in / Damage alarm .....	22		
11. Wrong-try Lock-out .....	23		
12. Volume control .....	24		
13. Battery use & Replacement .....	25		
14. Displaying operation status (Smart Pad) .....	26		

# 1 Specifications

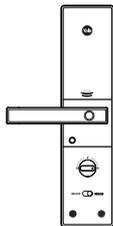
Parts		Specifications	Remarks
Front (Front Body)		68.6(W) x 306.6(H) x 27(D)(70.6)mm, Zinc die-casting	Operating temperature : -15~55 (5~131 °F)
Back (Main Body)		72.8(W) x 306.6(H) x 37.0(D)(80.8), Flame-Retardant ABS, Zinc D/C	
Lever		Zinc die-casting	
Card Keys		4 EA	Up to 40 keys (sold separately)
Battery		4EA 1.5V AA alkaline batteries (Operating voltage: 4.5 ~ 6 V)	Last up to 10 months (10 times used a day)
Lock case		Steel and SUS304	
Option	Remote Control	Wireless	Optional

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 (Front Body)



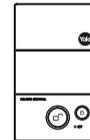
Back (Main Body)



Lock case

- 4 Card keys
- Emergency keys
- Screws
- Installation Template
- 4 Batteries
- Users Manual

## Option



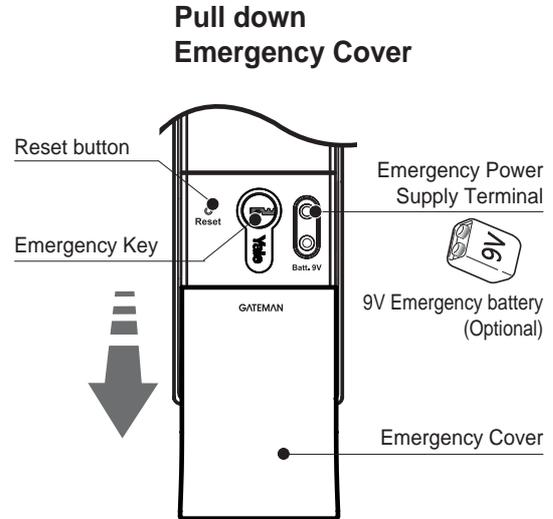
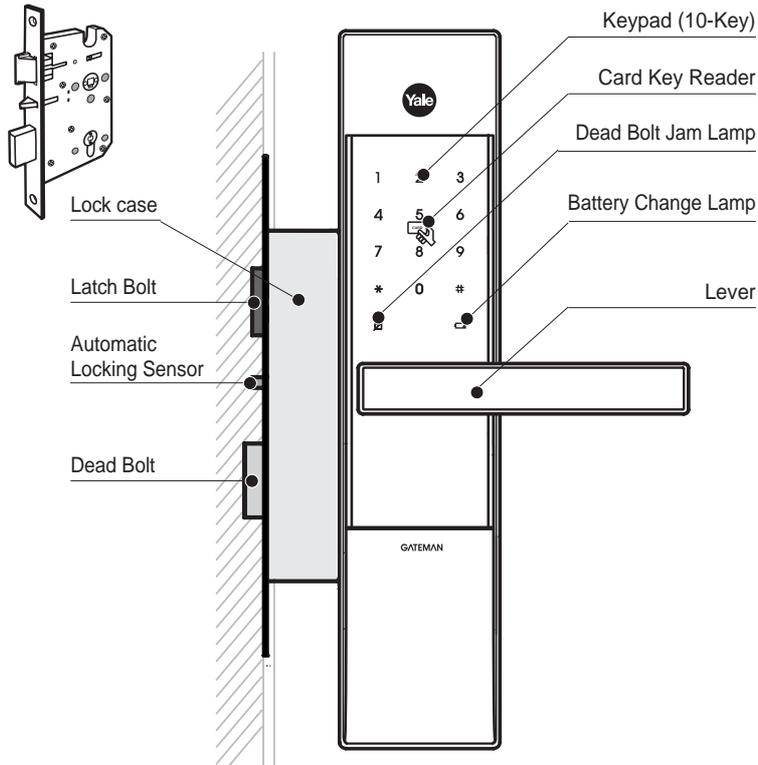
Remote control



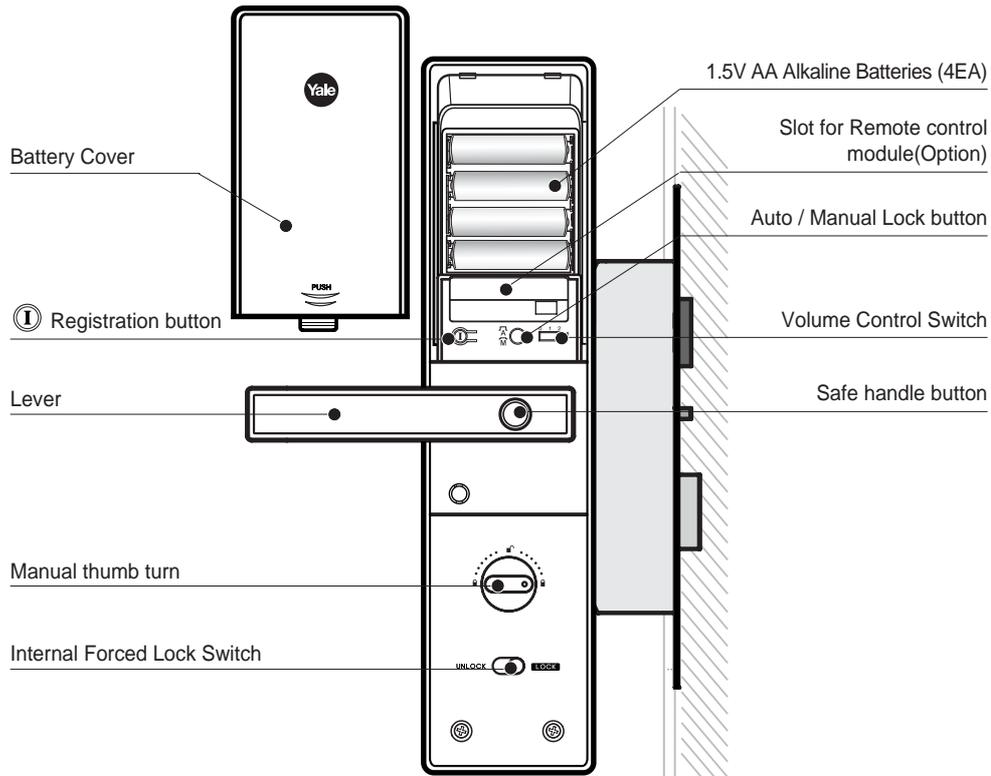
Remote control module

# 2 Identification of Product

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



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

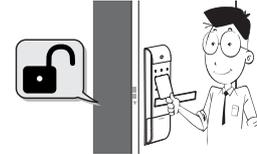


# 3 How to Use

## 1. Registering Card Keys

### ⚠ Caution

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



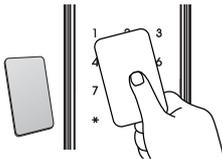
### Note

Basic 4 keys +  $\frac{\text{Additional}}{\text{maximum}}$  36 = 40

4 card keys are provided at purchase and you can register up to 40 card keys.



Contact your local dealer for additional card keys.



If you lose your current card key, re-register all the remaining keys to invalidate the lost key.

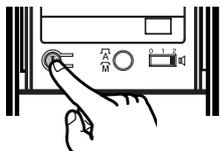


ISO 14443 A type RFID card can be registered as your card key.

⚠ All card keys should be registered at a time.

1

Press **I** [Registration] button



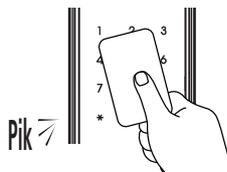
Open [Battery Cover] and Press **I** [Registration] button.



If it takes too long (over 7 seconds) to contact a card key after pressing **I** [Registration] button, the card will not be registered.

2

Contact all the card keys you wish to register on the [card key reader] one by one

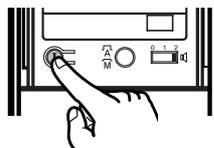


If you hear a “pik” sound, the card keys are registered.  
If you hear a “ti-to-ti-to” sound, the card key had been already registered.

- The numbers of registered cards are shown on the keypad.

3

Press **I** [Registration] button



The registration is completed with a “pi-bi-bing” sound.

4

Check the key operation



Opening the door with your card key. Contact your card key to [card key reader]

**Opening the door with your card key**

Touch the keypad with the palm ↗ Contact card key

## 2. Registering Security Code

### ⚠ Caution

Keep the door open while you register the security code to prevent yourself from accidentally getting locked out.



(6 digits) (12 digits)

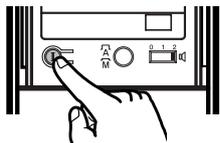
000000 ~ 000000000000

Set a code of 6~12 digits using the number buttons

The old code is automatically deleted when registering a new code.

1

Press ① [Registration] button



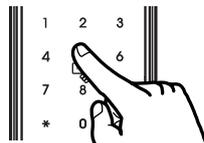
Open [Battery Cover] and Press ① [Registration] button.



If it takes too long (over 7 seconds) to enter the code after pressing ① [register security code] button, the code will not be registered.

2

Enter your security code



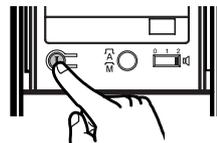
Enter the code you wish to register. (6~12 digits)



< \* > and < # > buttons can not be used for security codes.

3

Press ① [Registration] button



The registration is completed with a “pi-bi-bing” sound.

- When registering the security code, it shows what the user has just registered in order.

4

Check your security code

Once registration is completed, make it sure to open the lock with your new security code.



**Opening the door with your code**

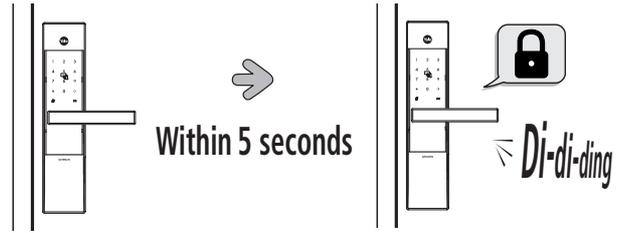
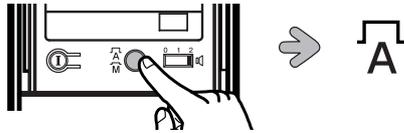
Touch with the palm [keypad]  
↕ Enter security code ↕  
Touch with the palm [keypad]

### 3. Locking the door from the outside

Please check Automatic / Manual Lock Mode

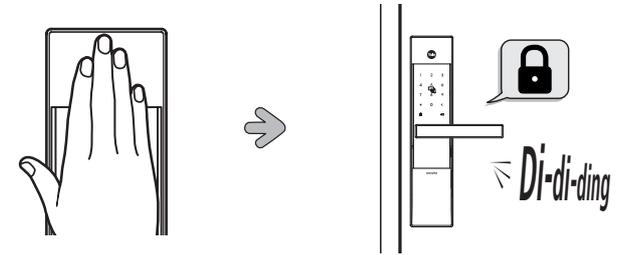
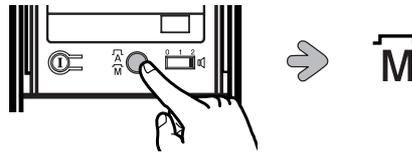
Automatic lock mode

The automatic lock sensor detects the door closing and locks the door automatically within 5 seconds.



Manual lock mode

The door locks when touch the keypad with the palm.

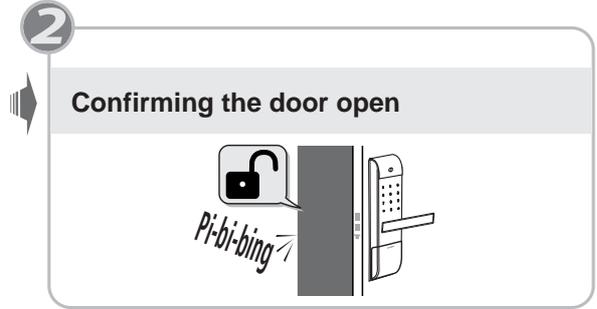
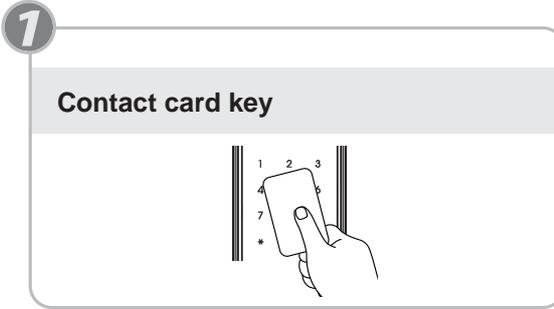


#### **⚠ Caution**

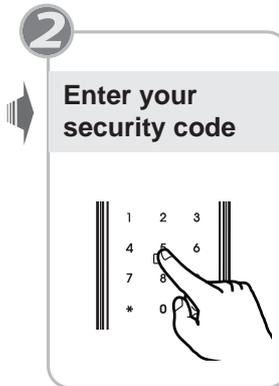
As the automatic lock function does not work in manual lock mode, make sure to check that the door is securely locked when leaving the premises.

## 4. Unlocking the door from the outside

Unlocking the door with card key



Security code (Normal)

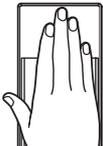


- The keypad cannot be operable in case of wearing the glove.
- Using the palm or pressing \* button do the same function after entering the security code.
- If the card key does not work properly, please contact the card key after touching the keypad with the palm.

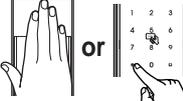
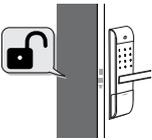
## Opening the lock by the fake PIN code

- This explains how to open the lock with the fake PIN code.

Opening the lock by the fake PIN code

- 1 Touch the keypad with the palm**  
  
Please slightly touch the exterior keypad.
- 2 Press any number (fake PIN code) and the right PIN code**  

Fake PIN code	Right PIN code
or	
Right PIN code	Fake PIN code

  
**⚠ Caution**
  - This feature is not working when the lock is locked down due to wrong-try lock-out delay.
- 3 Touch the keypad with the palm or press \* button**  
  
Please slightly touch the exterior keypad or press \* button to finish.
- 4 Confirming**  
  
*Pi-bi-bing*  
The lock is unlocked with melody ("Pi-bi-bing")

### ⚠ Caution

- When any incorrect PIN codes are inputted five times in a row, it turns the lock down for three minutes.
- When this function is on, the user cannot use the fake PIN code function until any normal verification through key, card, fingerprint, PIN code, or opening the lock from inside is made. So, the user is encouraged to use the right PIN code without any fake number to verify the lock.

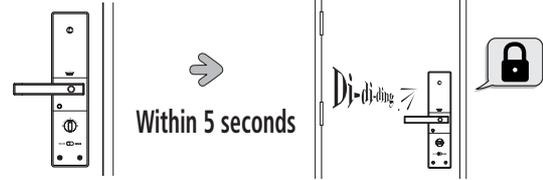


- Use the fake PIN code feature whenever there is any chance of exposing the right PIN code to others.

## 5. Locking the door from the inside

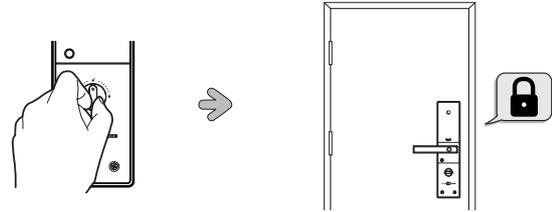
### Automatic lock mode

When set on automatic lock mode, the automatic lock sensor detects the door closing and locks the door automatically within 5 seconds.



### Manual lock mode

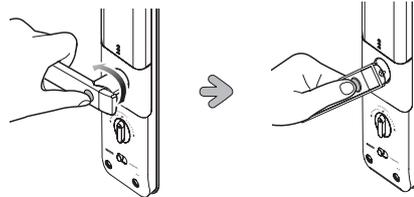
Use [manual thumb turn] on the back body.



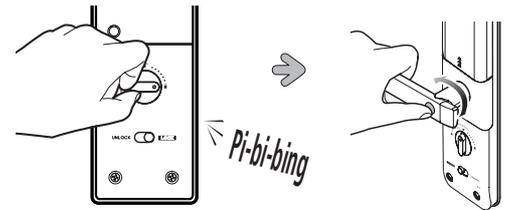
## 6. Unlocking the door from the inside

### Down the lever while pressing the Safe handle button

Down the lever while pressing the Safe handle button



Turn the manual knob

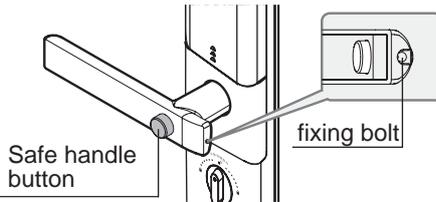


## 7. Enabling/disabling Safe handle

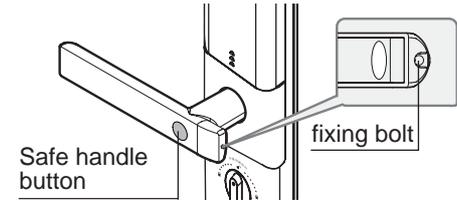
GATEMAN YDM3109 protects from any break-in attempts through the Safe handle button.

Factory default : Enabled status

Enabled status



Disabled status



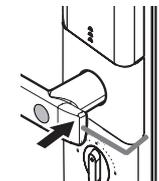
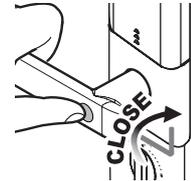
Disabling Safe handle

Take out the hexagon wrench which is docked in the battery cover.

The hexagon wrench



Turn the fixing bolt on the side of the inner lever to the right while pressing the Safe handle button.



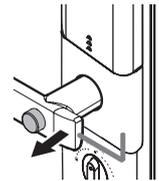
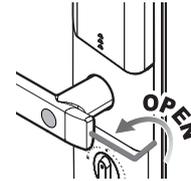
Enabling Safe handle

Take out the hexagon wrench which is docked in the battery cover.

The hexagon wrench



Turn the fixing bolt on the side of the inner lever to the left until the Safe handle button pops out.



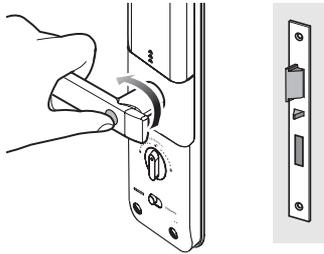
### Caution

Be careful not losing the fixing bolt when you loosen it to set the feature on.

## Egressing when the Safe handle egress button is on

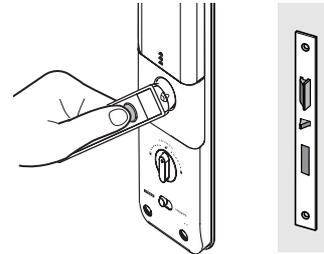
1

Down the lever while pressing the Safe handle egress button



2

Example



### **⚠ Caution**

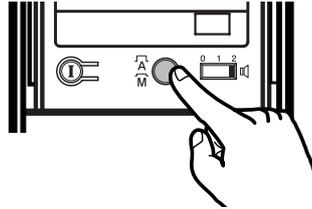
- The locking bolt would not be retracted in case of not pressing the button.
- When the fire detection sensor is on, the feature is still on so the user must follow the usual procedure to open the door.

## 8. Automatic / Manual Lock Mode

Automatic locking sensor which detects the door closing and automatically locks the door in 5 seconds. Automatic lock mode is a factory default setting.

Setting it on automatic lock mode

Push up the Button on  Mode.



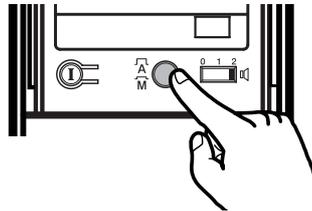
Manual Mode



Automatic Mode

Setting it on manual lock mode

Push down the Button on  Mode.



Automatic Mode



Manual Mode

## 9. Forced Lock Mode

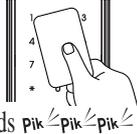
### External forced lock mode

Setting external forced lock mode on with the card key

**1**

**Contact card key**

Contact the card key on [card key reader] for 5 seconds until you hear 3 beeps.

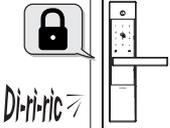


5 seconds pik  $\leftarrow$  pik  $\leftarrow$  pik  $\leftarrow$

**2**

**Confirming external forced Lock**

External forced lock mode is set on with "Di-ri-ric" sound.



Setting external forced lock mode on with the security code

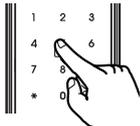
**1**

**Touch the keypad with the palm**



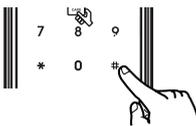
**2**

**Enter the security code**



**3**

**Press # button for 3 seconds until you hear 3 beeps**



**4**

**Confirming external forced Lock**

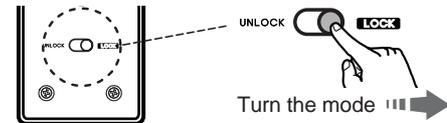
External forced lock mode is completed with "Di-ri-ric" sound.



### Internal forced lock mode

When internal forced lock mode is on, the keypad is not functioning.

A warning beep sound will go off if anyone attempts to verify by the security code or the card from outside.



## 10. Break-in/Damage alarm

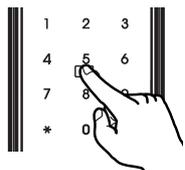
80dB alarm goes off when the lock is damaged or anybody breaks in by force while the door is locked.



Turning off the alarm

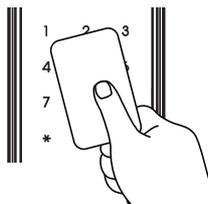
(Choose one of the four options below.)

Enter your security code



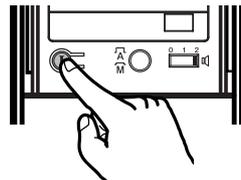
OR

Contact your card key



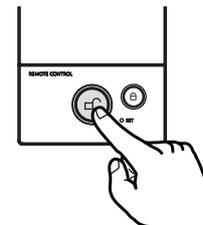
OR

Press and hold **I** [Registration] button for 5 seconds



OR

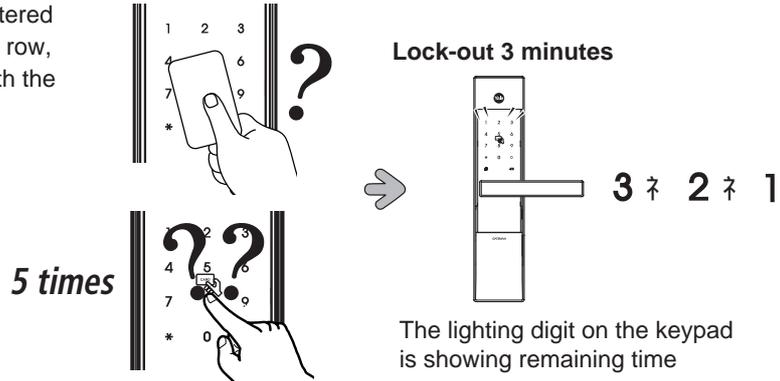
Press  [Unlock] button on the remote control



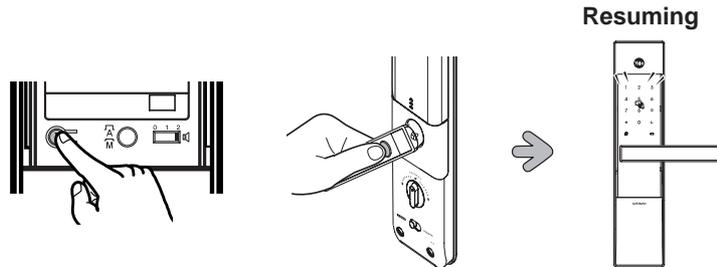
# 11. Wrong-try Lock-out

No keypad function is available during this wrong-try lock-out delay. The break-in and damage alarm work regardless of this function.

- If incorrect security codes or unregistered card keys are attempted 5 times in a row, it will lock out for about 3 minutes with the blinking LED.



- The system will resume the operation automatically after 3 minutes of lock-out. If you press  [Registration] button on the back body or down the lever while pressing the Safe handle egress button, it resumes the operation.

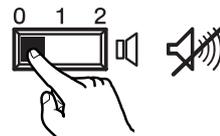


## 12. Volume control

This function can control the operating sounds so that the door can be opened and closed without disturbing others.

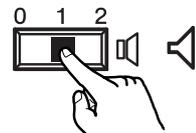
### **Silent Mode**

Setting the volume Button on “0”



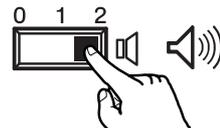
### **Normal Mode**

Setting the volume Button on “1”



### **Loud Mode**

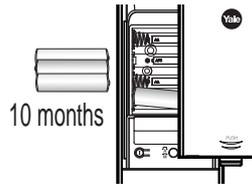
Setting the volume Button on “2”



## 13. Battery use & Replacement

### Battery life (stand alone)

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



1.5V AA size alkaline battery



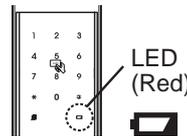
Battery life may vary due to temperature, moisture, frequency of use, and the quality of the batteries.

### Battery replacement warning

Replace all 4 batteries when the low battery warning melody rings and the LED turns red. (Use authentic alkaline batteries)

1

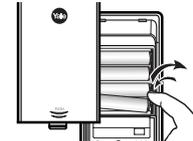
The LED turn red



When a low battery warning melody rings

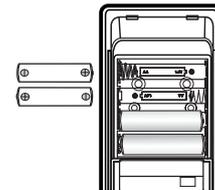
2

Do not mix new and used batteries.



### ⚠ Caution

- Always check + and - directions when inserting batteries.
- Use the authentic alkaline batteries. It is a 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.



## 14. Displaying operation status (Smart Pad)

### Battery Replacement warning

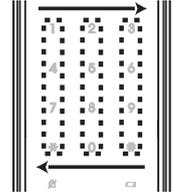


Battery Icon lights on.



### External / Internal forced locking

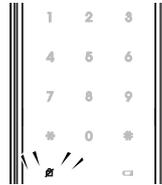
Starting from the left column, the LED comes on from left to right to left for twice.



### Dead Bolt locking motion warning

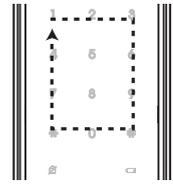


Locking Icon lights on.



### Break-in / Damage warning

The LED keeps coming on to the clockwise when a break-in or damage is happened. (Alarm lasts for 30 minutes)



### Wrong-try Lock-out warning

If incorrect security codes or unregistered card keys are attempted 5 times in a row, it will lock out for about 3 minutes with the blinking LED.



Wrong-try Lock-out warning starts

**3** 3 minutes remaining

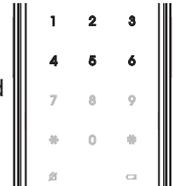
**2** 2 minutes remaining

**1** 1 minute remaining

### Security Code registration

When registering the security code, it shows what the user has just registered in order.

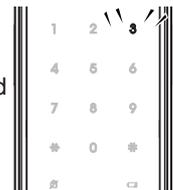
(Right : In case of registering 1, 2, 3, 4, 5 and 6)



### Card Key registration

When registering the card keys, Keypad displays the number of registered card keys.

(Right : **3** is on 3 keys have been registered)



# 4 Option

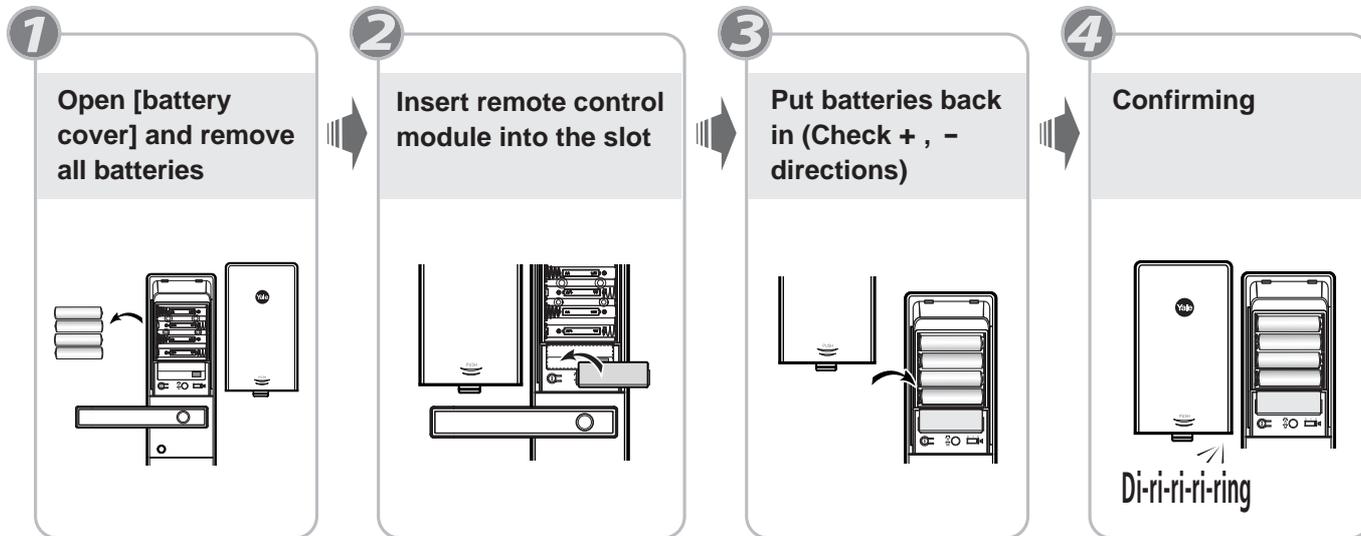
## 1. Remote control module

Remote control module should be installed in advance to use remote control. Open [battery cover] and insert the module into the slot. Proper functioning of the module can be checked by operating a remote control.



- Remote control module :  
Required for the use of  
remote control

### Installing remote control module



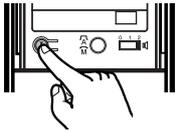
## 2. Remote control

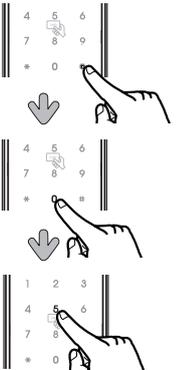
The remote control is an FSK(Frequency Shift Keying) type that uses a Floating ID encoding system, which changes the wireless code each time you use it, so that there is no risk of hacking. It is non-directional and the operational range is up to 10~20m.

**Caution!** The operational range may vary depending on the installation environment.  
Re-registration automatically deletes the previous registered remote control.

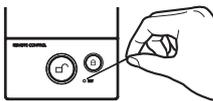
### Registering remote control

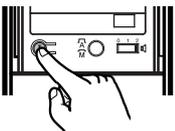
- Press **I** [Registration] button


- Press **# , 0 , 5** buttons

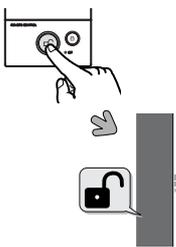

- Press [Registration] button located on the front of the remote control with a pin

You can register up to 5 remote controls consecutively. In order to register consecutively, press [Registration] button on each remote control with 10 second intervals. Remote control makes a beep when it is properly registered.

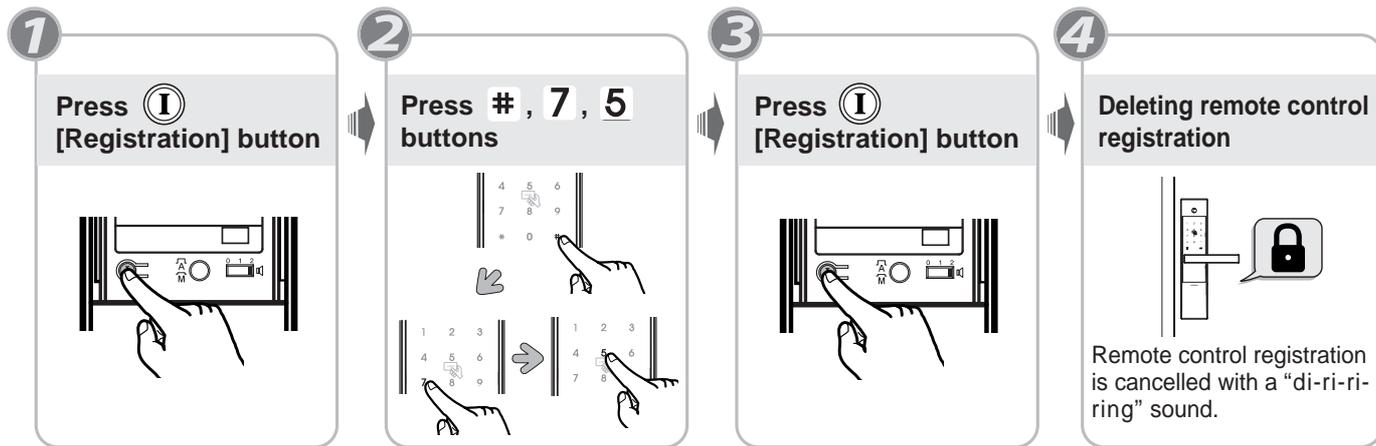

- Press **I** [Registration] button


- Check remote control operation

Press [open] or [close] button to check the operation



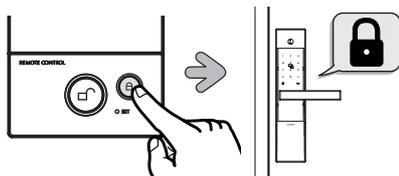
## Deleting remote control registration



## How to use the remote control

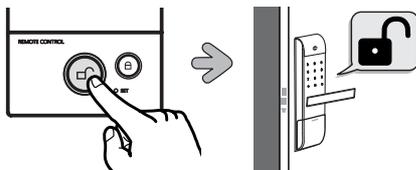
### Locking the door

Press **Ⓛ** [close] button, and the door will lock within 2~3 seconds.



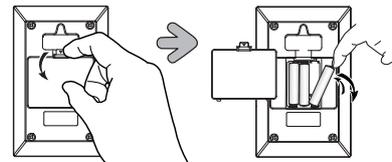
### Unlocking the door

Press **Ⓞ** [open] button, and the door will unlock within 2~3 seconds.



### Changing the batteries

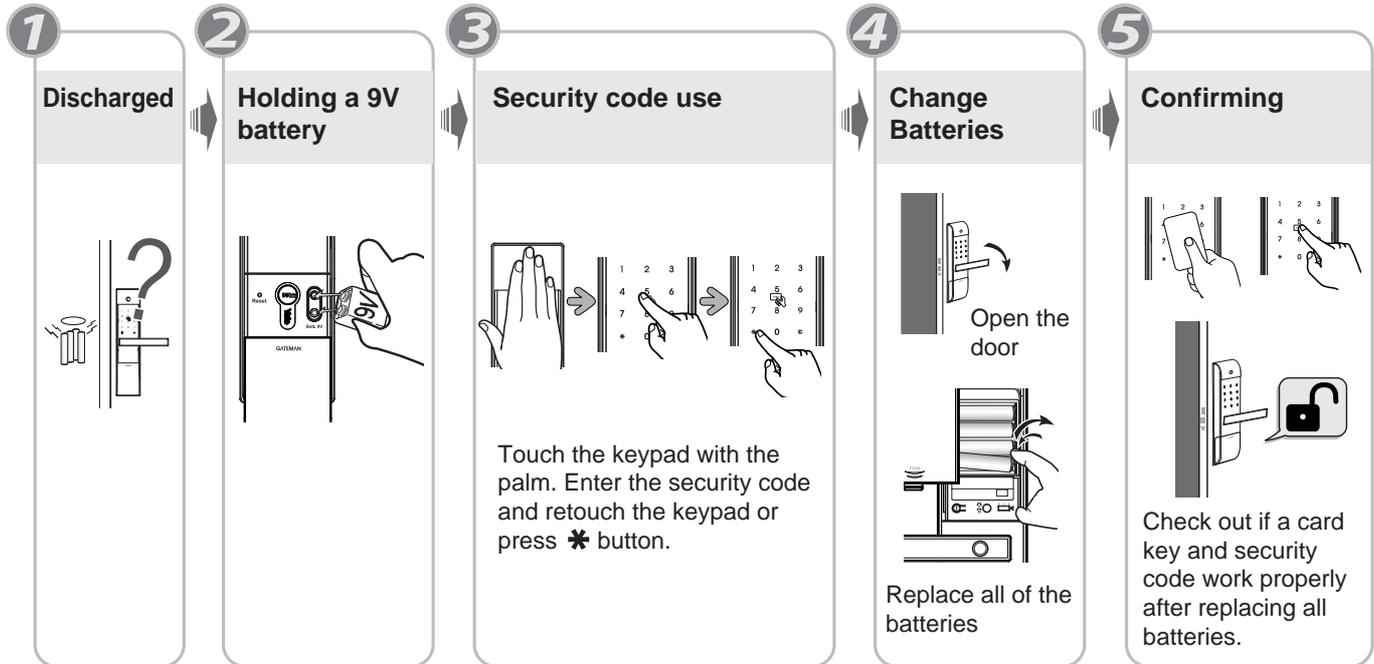
Open up the battery cover at the back of the remote control and change the batteries.



# 5 Cautions

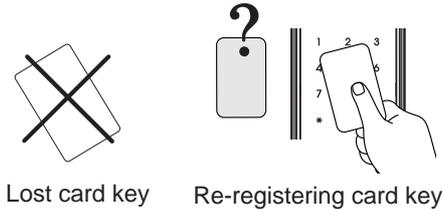
## 1. Emergency power supply

In case the batteries are completely discharged 9V battery can be used to supply electricity to the unit. Unlock with the card key or security code while contacting a **9V battery** just like the below instruction. Discharged batteries should be replaced right away.



## 2. Lost card key

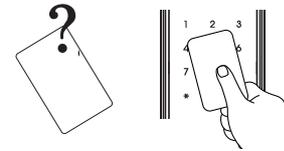
If you lose your card, rest of card keys must be re-registered to invalidate missing one.



### **⚠ Caution**

Enter the security code in case you lose the card key or you are not carrying it.

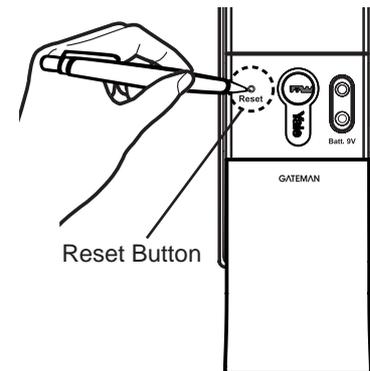
It is a user's liability to break the lock because the user did not register any security code.



## 3. Product malfunction

Press reset button located in the left of [emergency power terminal] with a pin and try again with the key or the security code.

If it still does not work, call for after-sales service.

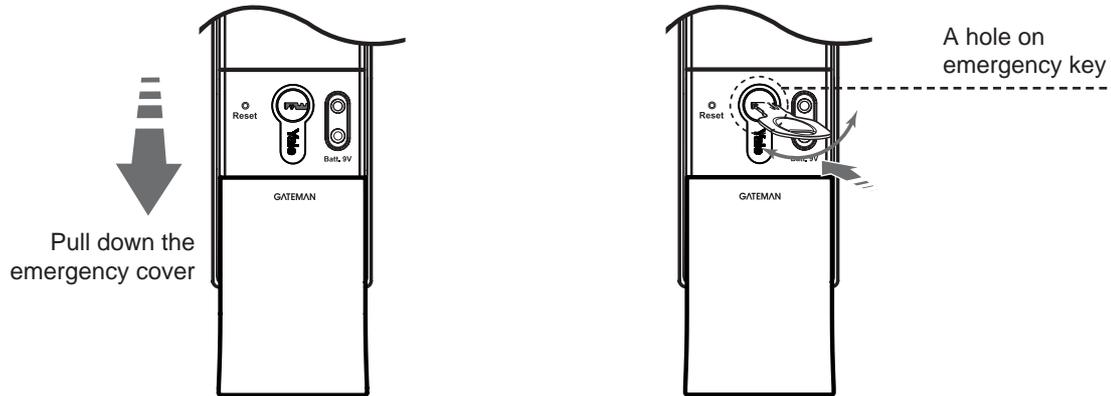


## 4. Emergency mechanical key override

Please operate the lock with the mechanical key when there is a problem to the lock or unlock the door that is the same as below listed.

- Forgotten security code
- Electronic malfunction

Please slide the cover downward



### **⚠ Caution**

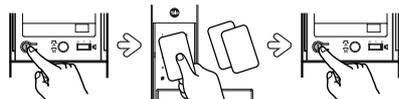
- Keep the mechanical override key in a safe place. Otherwise, you may not get a free after-sales service even within during the warranty period.

# 6 Chinese Manual (中文简单说明书)

## 简单提示

**!** 请充分的记住下面的核心功能!

### 1. 卡钥匙登记

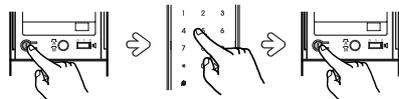


按一下  
① [登记键]

要登记的卡钥匙  
依次接触到卡  
钥匙接触部

按一下  
① [登记键]

### 2. 密码登记



按一下  
① [登记键]

输入密码  
(6-12位)

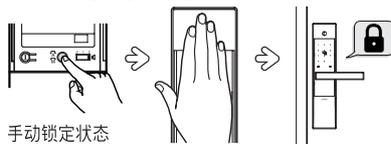
按一下  
① [登记键]

### 3. 从外部锁定

自动锁定状态时,

① 在自动锁定感应, 器作用下关门,  
5秒内门将自动锁定。

② 手动锁定状态时, 用手掌触摸室外的  
密码键, 就会锁定。



手动锁定状态  
按选 **M**

### 4. 从外部开启

① 接触到  
[卡钥匙接触部]



② 用手掌触  
摸室外部  
密码键



输入已  
登记的  
密码

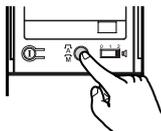
用手掌触  
摸室外部  
密码键



### 5. 自动 / 手动锁定设置

① 设置自动锁定

按 **A** 按钮



② 设置手动锁定

按 **M** 按钮

### 6. 强制锁定功能

① 内部强制锁定



选 "LOCK"

② 外部强制锁定



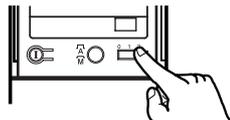
用手掌触摸室  
外部密码键

或者



输入密码后,  
按 **#** 键3秒

### 7. 声音调整功能



① 无声音: "0"

② 小声音: "1"

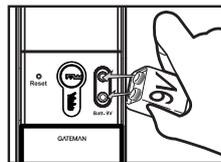
③ 大声音: "2"

### 8. 解除入侵警报声方法

- ① 把已登记的卡钥匙接触到卡钥匙接触部, 或者,
- ② 输入密码, 或者,
- ③ 按 ① [登记键]5秒

### 9. 电池完全耗尽时可以从外部提供电源

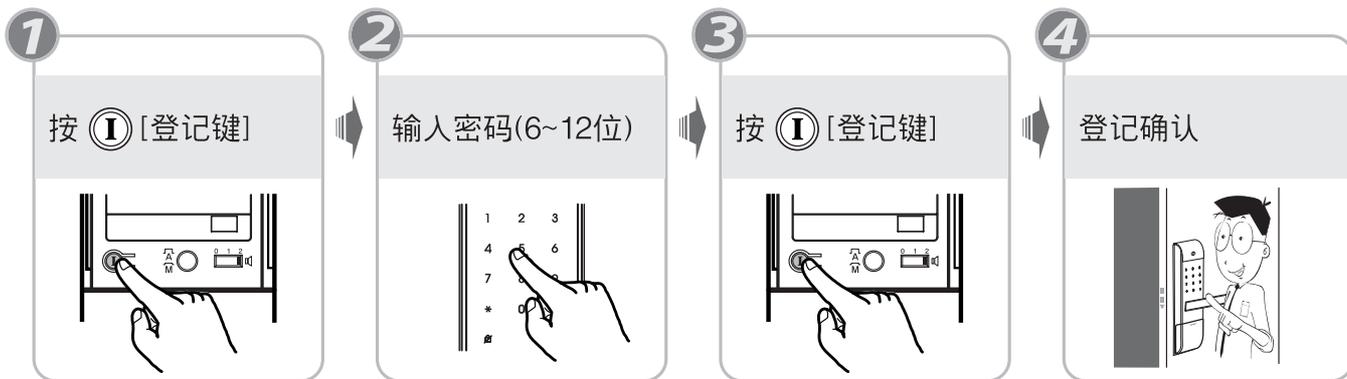
提供9V电池的状态下, 可以使用卡钥匙或密码开门。  
(※ 电池另购)



## 1. 卡钥匙登记 请把要登记所有卡钥匙一块儿登记!



## 2. 密码登记

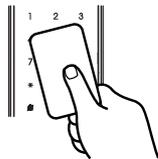


### 3. 从外部开启

#### 卡钥匙 开启

1

接触到 [卡钥匙接触部]



2

开启确认



#### 密码按键 开启

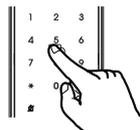
1

用手掌触摸  
密码键



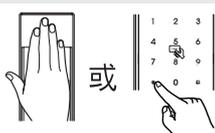
2

输入已登记的  
密码



3

用手掌触摸密码  
键, 或, 按一下  
"\*" 键



4

开启确认

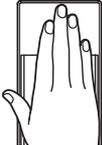


- 用手掌触摸密码键时, 不要穿手套!
- 卡钥匙接触后, 锁没有反应时, 请先用手掌触摸密码键。

## 虚数技能开启门

### 虚数技能 开启门

- 1 用手掌接触。



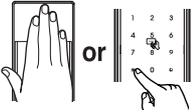
用手掌轻轻接触室外部的数字键。
- 2 按任意数(虚数)和密码键。

虚数 → 按密码键或者密码键 → 按虚数。



▲ 注意

  - 3分钟后在下一个正常认证时为止不能使用虚数技能。
- 3 用手掌接触或者按 \* 号键



用手掌轻轻接触室外部的数字键或者按下 \* 号键结束。
- 4 确认



和音乐声一起锁定状态被解除。

### ▲ 注意

- 输入 5次错误密码时 3分钟锁状态会运作。
- 3分钟运作后在下一个正常认证时(安全钥匙, 卡钥匙, 指纹, 正常密码, 内部开启门)为止虚数技能会停止运作, 所以使用正确的密码开启门。



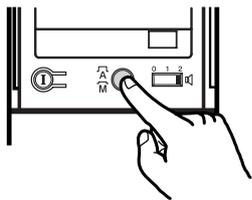
### Note

- 虚数技能适合用在害怕密码被盗时使用最佳。

## 4. 自动/手动锁定设置

### 自动锁定设置

本产品装有自动锁定传感器，在自动锁定状态下关门，5秒内自动锁门。



自动/手动锁定设置按钮

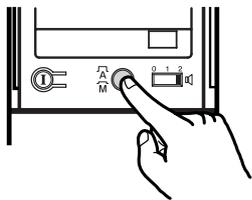


自动锁定



手动锁定

### 手动锁定设置



自动/手动锁定设置按钮

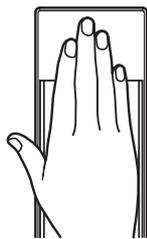


手动锁定



自动锁定

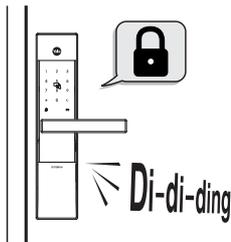
※ 手动锁定设置时，从外部锁定



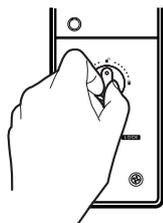
外部



用手掌触摸密码键



※ 手动锁定设置时，从内部锁定



内部



转手动旋钮



## 5. 强制锁定功能

### 外部强制锁定功能

#### ① 用[卡钥匙]设定

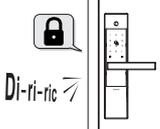
①  
接触到[卡钥匙接触部](5秒)

把[卡钥匙]接触在[卡钥匙接触点]5秒  
→ 3次 "BIK" 的声音



②  
设定确认

随着"Di-Ri-Ric"的声音后, 设定完.

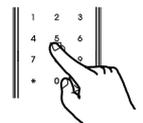


#### ② 用登记的密码设定

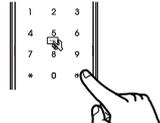
①  
用手掌触摸密码键



②  
输入已登记的密码



③  
按住 # 键(3秒)



④  
设定确认

随着 "Di-Ri-Ric" 的声音后, 设定完.



### 内部强制锁定功能

全家人都在屋里时, 为了安全在室外用[卡钥匙]或密码不能解除锁定状态的功能。



## 6. 解除入侵警报声方法

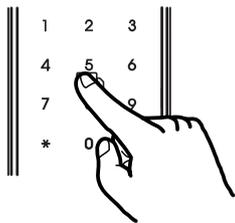
产品受到破坏或在自动锁定状态下裂开门缝侵入时，具有强烈的80DB的警报音。



### 解除入侵警报声

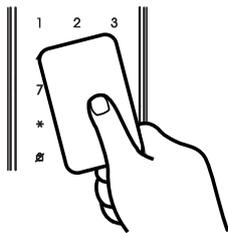
#### 方法①

输入已登记的密码



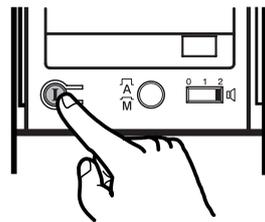
#### 方法②

您已登记的[卡钥匙]接触在[卡钥匙接触点]



#### 方法③

按住①按钮到报警音停止为止。(约5秒钟)

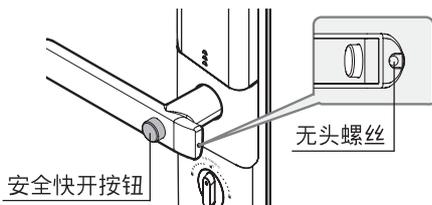


## 7. 安全紧急快开功能设定

本功能是为紧急快开功能的安全的使用。

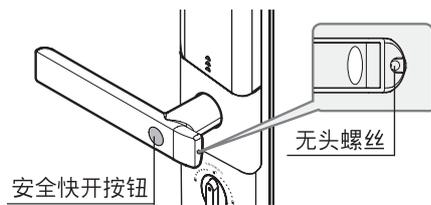
※ 最初出库时: 按钮凹唇进状态

设定后



按钮凹唇出状态

设定前



按钮凹唇进状态

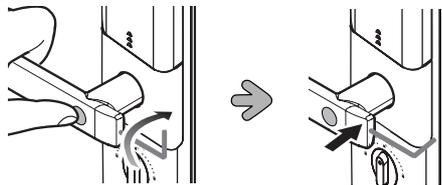
安全  
紧急快开功能  
解除方法

打开电池盖后,  
拿 "L" 型搬子

"L" 型搬子



按着快开按钮状态下  
按顺时针方向  
转把手侧面的无头螺丝



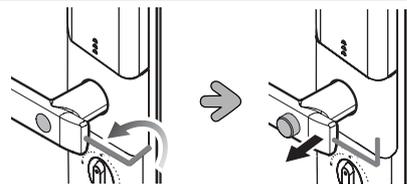
安全  
紧急快开功能  
设定方法

打开电池盖后,  
拿 "L" 型搬子

"L" 型搬子



按顺时针反方向  
转把手侧面的无头螺丝  
到按钮凸出状态为止



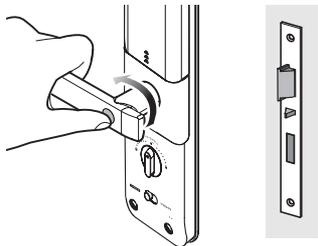
▲ 注意

设定安全紧急快开功能后, 注意无头螺丝不要完全脱离把手。

## 安全紧急快开功能设定的状态时, 开门的方法

1

按着快开按钮状态下

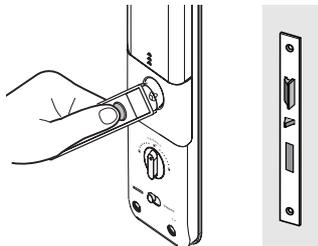


在安全紧急快开功能设定的状态下, 按着室内把手的快开按钮后, 向下拉把手推门。



2

使用快开按钮, 开启门方法



### ▲ 注意

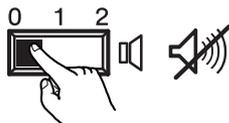
在安全紧急快开功能设定的状态下, 必须按着快开按钮开启门。

## 8. 声音调整功能

※本功能是调整其工作声音而不影响到他人休息。

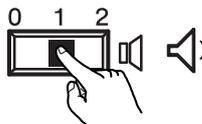
### 无声音

打开室内部的电池盖后, 把[声音调整按钮]转到[0]。



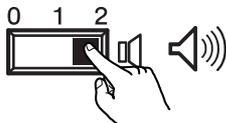
### 小声音

打开室内部的电池盖后, 把[声音调整按钮]转到[1]。



### 大声音

打开室内部的电池盖后, 把[声音调整按钮]转到[2]。



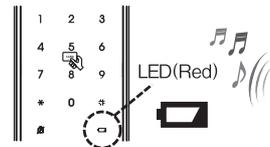
## 9. 电池更换警告

### ■ 更换电池时有音乐提示

使用本产品时, 随着提示音乐和电池更换警告灯闪烁着红色灯, 请更换全部电池。

1

电池更换警告灯闪烁着红色灯



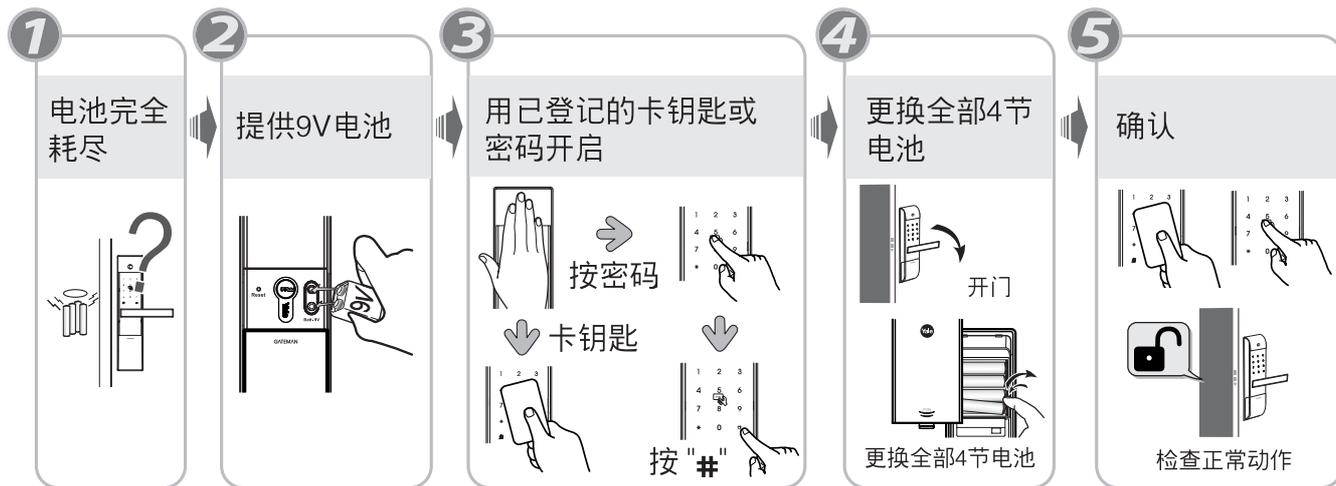
随着提示音乐和电池更换警告灯闪烁着红色灯

2

更换全部电池(4个)

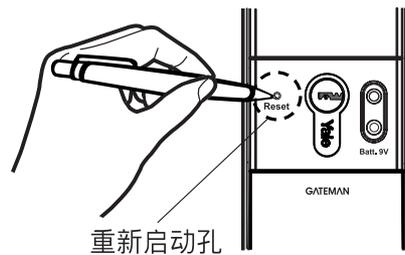


## 10. 电池耗尽时从外部提供电源的方法



## 11. 产品无法动作或异常动作时对应方法

在室外打开[紧急备用滑盖], 用针按一下外部电源接触点左边的[重新启动孔]。  
如果无法作用, 请给客服中心咨询。

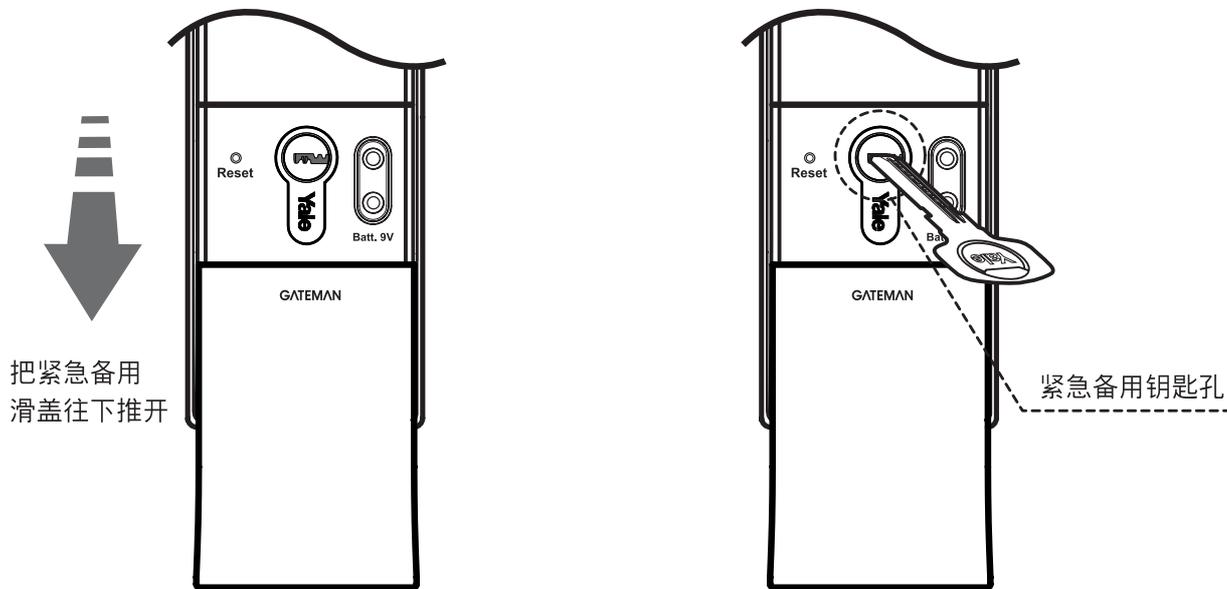


## 12. 紧急备用钥匙使用方法

如出现忘记密码, 电池电量耗尽或回路异常无法运作等紧急情况时, 用紧急备用钥匙可锁门或开门。

将室外部的紧急备用滑盖往下推, 可看到紧急备用钥匙孔。

对准紧急备用钥匙孔插入钥匙并旋转, 可锁门或开门。



## 13. 智能动作显示功能(Smart Pad)

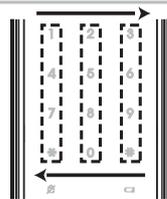
### ① 电池更换警告显示

 电池耗尽时, 电池更换警告灯闪烁着红色灯



### ④ 强制锁定状态显示

在强制锁定状态下, 锁开启时, 警告灯闪烁如右图。



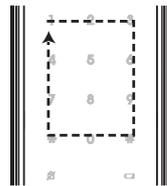
### ② 锁舌(Dead Bolt)动作警告显示

 锁舌不正常动作时, 警告灯闪烁着红色灯



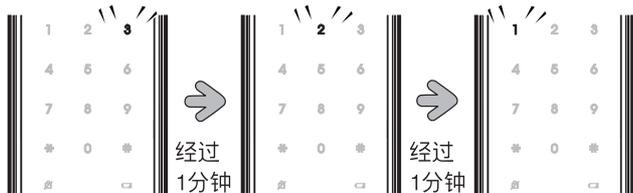
### ⑤ 入侵警报显示

入侵警报发生时, 警告灯闪烁如右图。  
(警报状态继续30分钟)



### ③ 3分钟自动锁死显示

卡钥匙和密码连续进行5次错误操作, 本产品的工作会自动停止3分钟。智能按键显示剩下的时间。



3分钟自动锁死状态

**3** → 3分钟剩下

**2** → 2分钟剩下

**1** → 1分钟剩下

### ⑥ 登记的密码确认显示

密码登记完时, 显示登记的密码。

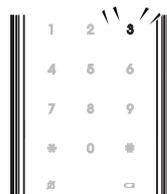
例) 密码 : 1, 2, 3, 4, 5, 6



### ⑦ 登记的卡钥匙数量显示

卡钥匙登记时, 显示登记的卡钥匙总数量。

例) 密码 : 3 → 总共3张卡记登记



## 14. A/S(销售服务)

产品出现异常时, 请与安装点(销售点)联系。

产品保修期间可以无偿享受A/S。但是因消费者使用不当出现A/S或超过保修期, 被认定为有偿A/S。

### ● 消费者维修类型

(产品保修期为购买之日起一年)

消费者维修标准		维修内容	
		保修期以内	保修期以后
在正常使用状态下	购买安装后, 12月以内出现故障时	免费修理	有偿修理
	出现同样的故障2次时	免费修理	有偿修理
	出现同样的故障3次时	更换产品	有偿修理
	无修理用部件时	更换产品	有偿修理
非正常使用状态下	消费者失误造成的损坏	有偿修理	有偿修理
	电池等消耗品的更换	有偿修理	有偿修理
	产品原使用目的外的使用引起的故障及损坏	有偿修理	有偿修理
	故意或消费者自行拆装等原因引起的故障及损坏	有偿修理	有偿修理
	丢失密码时的拆装	有偿修理	有偿修理
因意外灾害(如火灾, 水灾, 煤气事故等所出现的故障及损伤)		有偿修理	有偿修理



### 注意

没有或丢失产品保修卡时被认定为有偿A/S, 所以请务必保管好产品保修卡及发票。



### 客户中心

北京 | 800-810-5166  
上海 | 800-820-8669



### 公司网站

[www.yalegateman.com](http://www.yalegateman.com)  
[www.yalegateman.com.cn](http://www.yalegateman.com.cn)

# 产品保修卡

S/N		购买日期		型号	
客户姓名			地址		
电话号码 (H.P)			安装日期		
销售店			安装人员姓名	电话号码 (H.P)	

※ 没有A/S产品保修卡时, 按处理为有偿修理服务, 所以请保管好此卡。

※ 产品安装及A/S咨询电话: 上海 (800-820-8669) / 北京 (800-810-5166)

北京公司 : 010-64398017 / 18 / 19

上海公司 : 021-64060574