



# MI-480S

## User Manual

### Notice

Please receive the entry certainly and get introduction from installing store and its installer.

If there is no exact entry on warranty form, you should be disadvantaged on A/S.

The function and design will be changed without notice to improve the performance.

Thank you for purchasing this product. Please use properly after reading this instruction carefully.

## Product features



### Two way solution

Available to use secret code as well as card key.



### Random security coding function

When you enter your home with friends or other people, you don't want to show secret code to them. In this case, you may press any number randomly without limitation and then enter your secret code at final. Then, you can open the door without revealing your secret code.



### Individual management for card

Individual registration or delete of card is available.



### Auto lock / Auto re-lock function

When the door is closed, to be locked status automatically. And if users do not open the door after unlocking with password, etc, it is to be locked automatically for higher security.



### Double lock function

When double lock system is activated, the door cannot be opened from outside even with the registered card key or secret code.



### Trespass alarm function

With 5 times of abnormal try with wrong number, function of door lock is suspended with alarm sound.



### Prevent mischief and hacking

The mortise lock of this product facilitates easy adjusting to left or right handle direction



### Low battery indicator and alarm for battery replacement time.

Low battery indicator with alarm sound shows battery replacement time.

## Safety precautions



Do not disassemble or alter the lock. Assembling or disassembling the door lock may damage the product. Damages to the product caused by unauthorized persons may result in damages to your property. Please contact our Customer Service.



If the product generates harmful gases or smoke, please remove the batteries immediately from the product. If you do not take this step immediately, the product may suffer severe damage.



Please keep the product away from water or any liquids. If the product is exposed to salty water or liquids, please wipe off the moisture with a soft cloth. If moisture or foreign materials penetrate the product, remove the batteries immediately and contact the Service Agency or Customer Service Center for advice. Using a product contaminated with foreign materials may cause problems.



Please check the batteries every 6 months to see if the batteries are leaking and to check the cleanliness of battery terminals. If leakage is discovered, please wipe out with a dry cloth and replace the new batteries. In case of exposure to leakage, wash with soap and water immediately.



Do not clean the product with flammable materials such as alcohol, benzene or thinners. Such materials may damage the surface or cause a fire.



Batteries should not be exposed directly to heat sources or flames, or submerged in water, because they may leak or explode, resulting in severe damage. Please do not use damaged batteries.



Do not allow the battery electrodes to make contact with metals such as keys, as the battery may overheat, causing explosion or severe damage.



Please do not close the door with the deadbolt in the locked position. It may damage the product or cause a malfunction.



Do not force to pull the front cover. It may damage the product or cause a malfunction.



Please do not mix old with new batteries or use different types. Always use new alkaline batteries. Please make sure the batteries are inserted correctly (+/-) as indicated in the battery compartment. Otherwise, it may cause a leaks or explosions.

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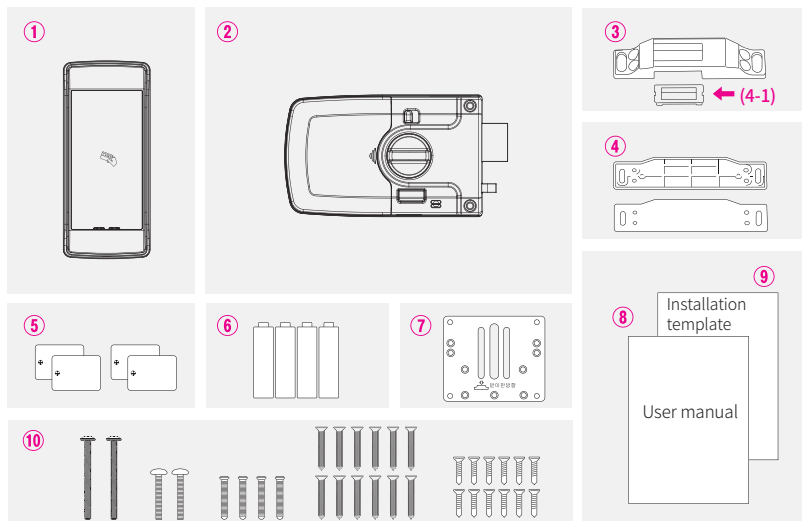
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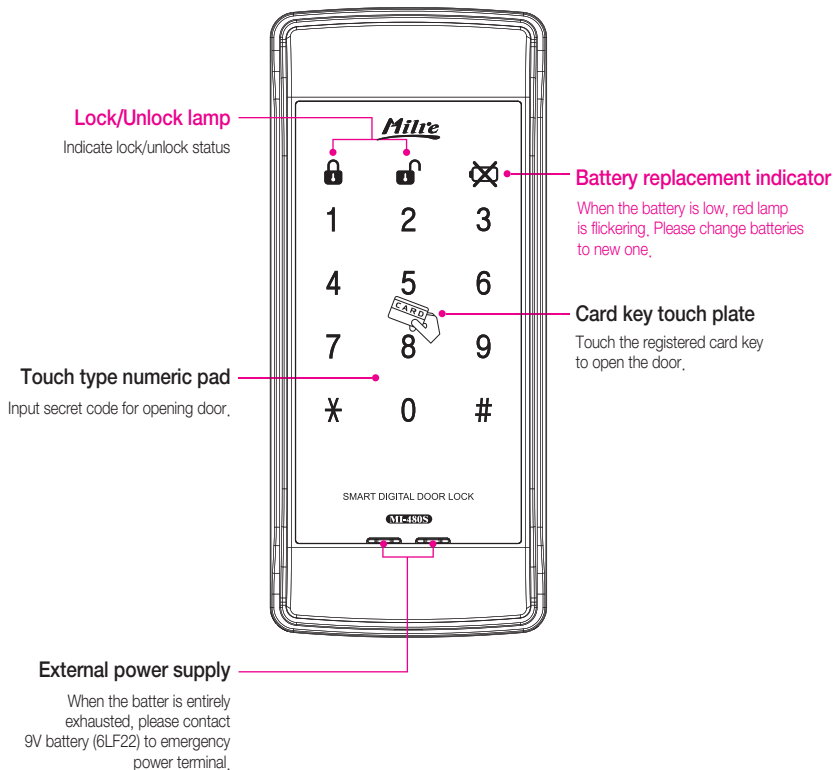
## Product composition and components



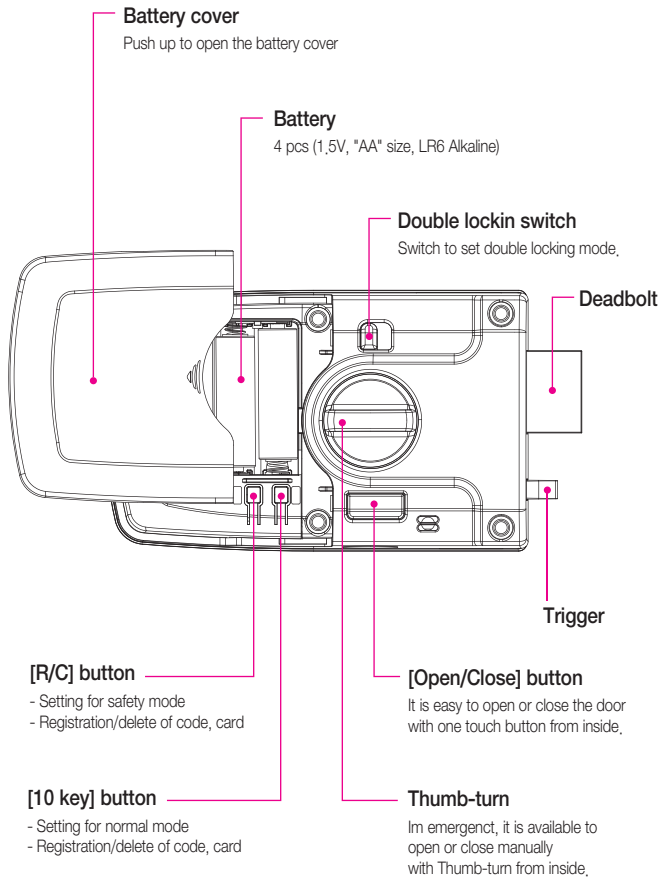
Name	Product specification	Remark
1. Front Ass'y	71.8mm (W) x 163.6mm (H) x 18.4mm (D)	Including rubber pad
2. Back Ass'y	154mm (W) x 93mm (H) x 37mm (D)	Including rubber pad
3. Strike	76mm (W) x 140mm (H) x 28mm (D)	
4. Strike spacer	31mm (W) x 140mm (H) x 2mm (D) 1EA 31mm (W) x 140mm (H) x 4.5mm (D) 3EA	Using for Height of strike
5. Card key	4EA	
6. Battery	4 pcs (1.5V, "AA" size, LR6 Alkaline)	
7. Mounting Plate	77mm (W) x 87mm (H) x 3mm (D)	
8. User manual	Main user manual	Including warranty form
9. Installation template	Use for making hole at the door	
10. Screw	5 x 60mm 2EA : For back cover (For 70-80mm) 5 x 30mm 2EA : For back cover (For 40-50mm) 5 x 29mm 4EA : For inner upper part 4 x 30mm 12EA : For front/Back plate 4 x 19mm 12EA : For front/Back plate	TH M5 x 60mm TH M5 x 30mm OH M5 x 29mm FH T4 x 30mm FH T4 x 19mm
11. Door thickness	For 40~50mm	

(4-1) Dead Bolt Guider : Should remove after finishing installation.

✓ Name and function of each part - Front ass'y

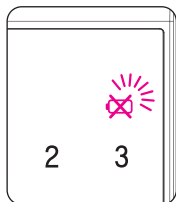


✓ Name and function of each part - Back ass'y

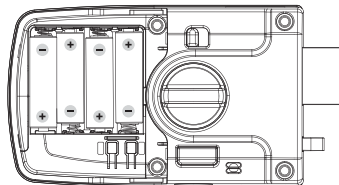


## ✓ How to replace battery

If battery lamp in **RED** is flickering with sound, Replace **all 4 batteries** to new one, (1.5V, "AA" size, LR6 Alkaline)



If battery lamp is flickering with sound



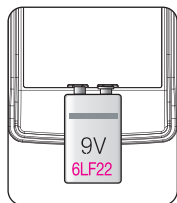
Replace batteries in same position as like above picture.

### ⚠ Note

- Life of battery is around one year based on 10 times of uses a day.
- Battery life can be vary depending on battery's manufacturer, production date, installed environment and usage frequency.
- Do not use rechargeable battery.
- Leakage on battery can be caused and it is very harmful for door lock's operation. Please check batteries periodically (at least every 6 months) and if there is any of leakage on battery, replace all to new batteries.

## ✓ How to apply external power in the emergency

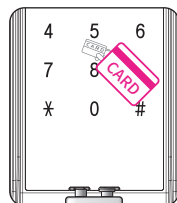
When the battery is entirely exhausted and door lock is not activated, please contact 9V (6LF22) battery to external power supply. Once the door lock is activated, open the door by secret code and replace the batteries in back ass'y.



Contact 9V battery to electrode



OR



Touch the card

### ⚠ Note

- Position of polarity is in regardless.
- Please use 9V battery only in case the batteries are exhausted entirely.



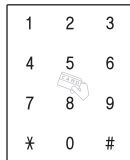


## How to use touch-pad and random security coding function

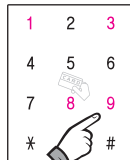
Random security coding function - Press any number randomly without limitation and then enter your secret code at final. With this function, you can open the door without revealing your secret code to others.



Touch the front pad



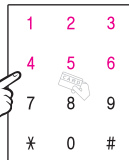
Numeric buttons are displayed



Press random code (Ex : 1389)

Press secret code (Ex : 123456) and [\*].

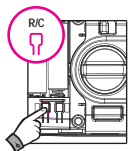
Pull down the handle, then door is opened.



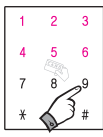
### ! Note

- Do not wear gloves during operation for touch pad.
- When you use random security coding function, actual secret code shall be entered at final.
- Please use soft cloth when you clean touch pad

## How to change mode (Normal mode → Safety mode)



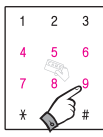
Open battery cover,  
Press [R/C] button  
for 5 sec. (Bik-Bik-)



Enter Secret Code,  
(Ex : 123456)



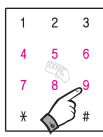
Press [#]  
(Brik-)



Enter  
New Manager Code,  
(Ex : 456789)



Press [#]  
(Brik-Brik-)

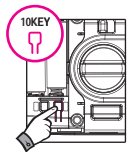


Enter New Manager  
Code again,  
(Ex : 456789)

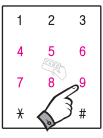


Press [#]  
(Brik-Brik-)

## How to change mode (Safety mode → Normal mode)



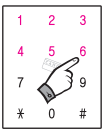
Open battery cover,  
Press [10Key] button  
for 5 sec. (Bik-Bik-)



Enter Manager Code,  
(Ex : 456789)



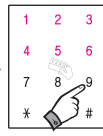
Press [#]  
(Brik-)



Enter  
New Secret Code,  
(Ex : 123456)



Press [#]  
(Brik-Brik-)



Enter New Secret  
Code again,  
(Ex : 123456)



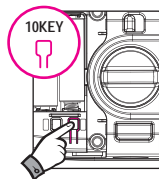
Press [#]  
(Brik-Brik-)

### Note

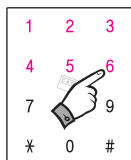
- Manager code & manager card shall be controlled by authorized person for security.
- Existing secret code, card are deleted automatically after registration of new manager code.
- Only one of manager code can be registered with 6 ~ 12 digits.
- After input manager code which was used at safety mode and press [#], all code/card which were registered at safety mode shall be deleted. Newly registered code is for usage at normal mode.
- Max, 10EA of Secret code can be registered with 6 to 12 digits.
- To register multiple code, input new secret code and press \* successively.
- Previous code is deleted automatically with registration of new code.
- Please do the change / registration of new code at door opened status to prevent unintentional locking.
- After changing secret code, please verify it by unlocking with new secret code.

## Normal Mode

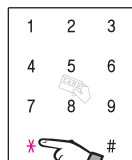
### ✓ How to register secret code in normal mode



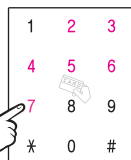
Open battery cover and press [10key] button shortly. (Bik)



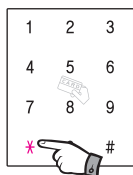
Press new secret code. (Ex : 123456)



Press [\*] (BrikBrik)

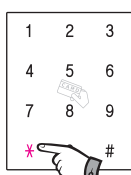


Press new secret code. (Ex : 234567)



Press [\*] (BrikBrik)

...  
To register more secret code  
(Max. 10EA of secret code can be registered)

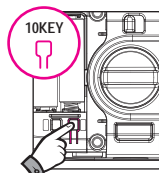


Complete registration by [\*]

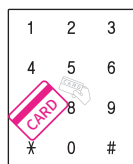
### ! Note

- Factory setting (Mode : Normal mode, Secret code : 123456)
- Max. 10EA of Secret code can be registered with 6 to 12 digits.
- To register multiple code, input new secret code and press [\*] successively.
- Previous code is deleted automatically with registration of new code.
- Please do the change/registration of new code at door opened status to prevent unintentional locking.
- After changing secret code, please verify it by unlocking with new secret code.

### ✓ How to register card key in normal mode



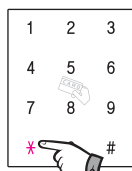
Open battery cover and press [10key] button shortly. (Bik)



Touch the card key one by one.

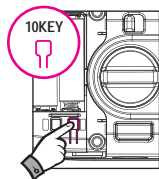


Max. 50EA of User card key can be registered.

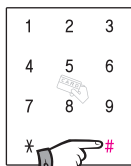


Complete registration by [\*]

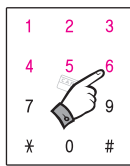
## ✓ How to delete all card key in normal mode



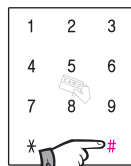
Open the battery cover and press [10KEY] button shortly.  
(Bik-)



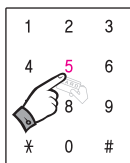
Press [#]



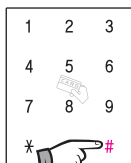
Input registered secret code.  
(Ex : 123456)



Press [#]



Press [5]



Press [#]



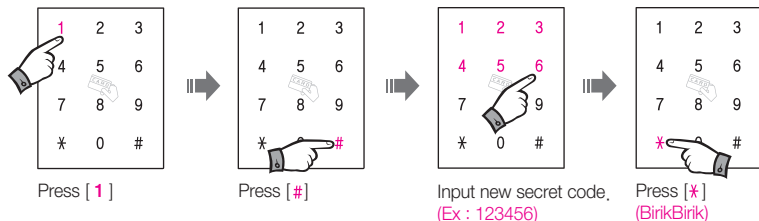
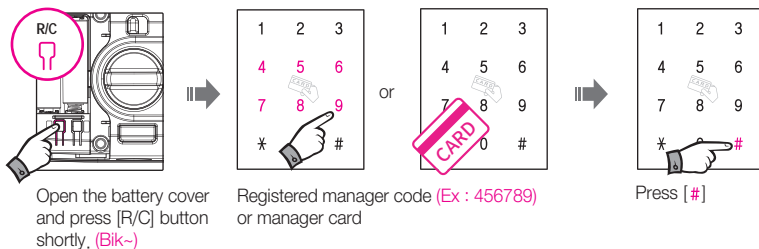
Delete confirm  
(Brinrik-)

### ⚠ Note

- Previous card key memory is deleted automatically after registration of new card key.
- To register multiple secret code, press new secret code successively and press [\*].
- To finish registration, please press [\*] one more time.
- Max. 50 card keys can be registered.
- For high security, please use cards which are supplied by Milre System.

## How to register secret code in safety mode

**!** Manager code & manager card shall be controlled by authorized person for security.

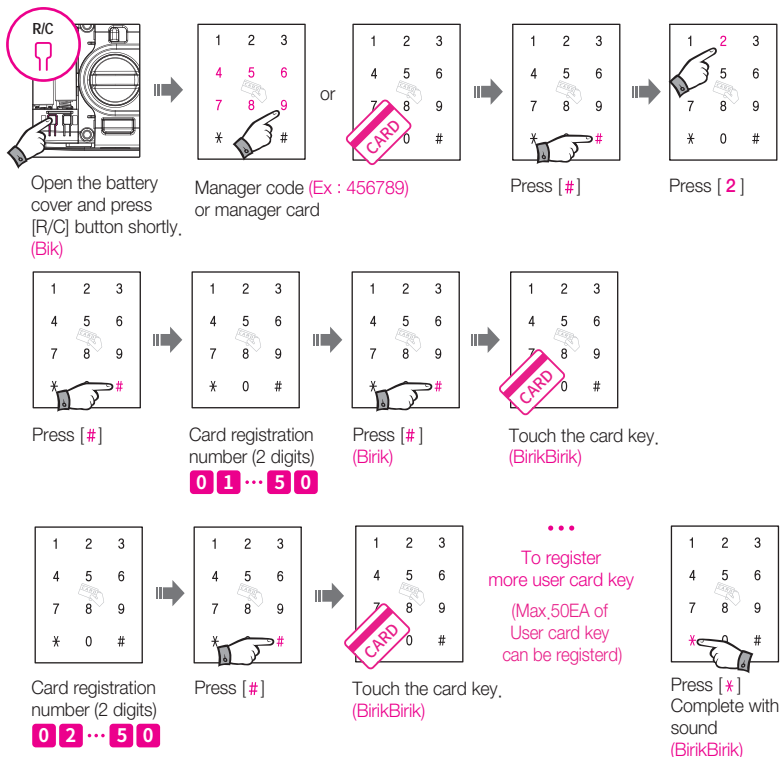


### **!** Note

- Max, 10EA of Secret code can be registered with 6 to 12 digits.
- To register multiple code, input new secret code and press [\*] successively.
- To finish registration, please press [\*] one more time.
- Previous code is deleted automatically with registration of new code.
- Please do the change/registration of new code at door opened status to prevent unintentional locking.
- After changing secret code, please verify it by unlocking with new secret code.

## How to register card key in safety mode

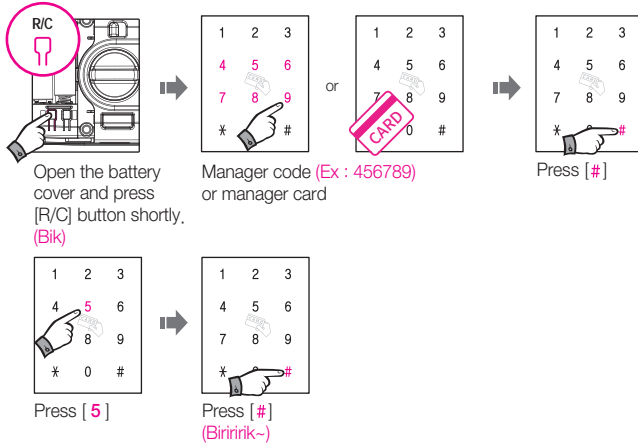
**!** Even though new card is registered, previous card data is not deleted.  
 If same registration number is applied, hold registration mode with warning sound.



### ! Note

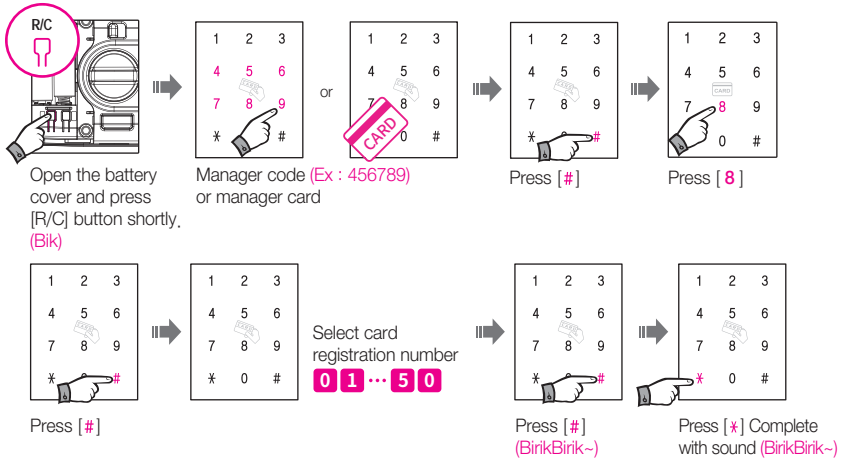
- To register multiple card, repeat to input new registration number and touch the another card key successively.
- To finish registration, please press [\*] one more time.
- Registration number shall be two digits. (01 ~ 50)  
 (Ex : 1 => 01, 2 => 02, etc.)

## ✓ How to delete all card data in safety mode



## ✓ How to delete individual card data in safety mode

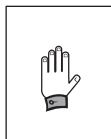
**i** It is not available to delete multiple individual card data in one time.



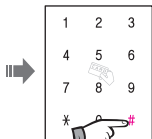
### ⚠ Note

- To use this function, manager has to remember the exact registration number of each user card.
- If there is no card data on certain registration number, warning sound will be caused. (Bik~Bik~)

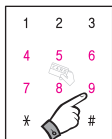
 Guest secret code (Temporary use)



Touch the front pad

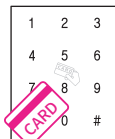


Press [#]

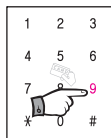


Input manager code (Ex : 456789)  
or touch the manager card

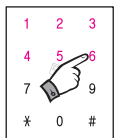
or



Press [#]



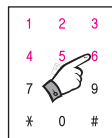
Press [9]



Input guest secret code



Press [#]



Input guest secret code



Press [#]

 Note

- Guest secret code is for temporary use. Once a guest open the door, this code is deleted.
- Guest secret code function is only available in safety mode.
- Only one code can be registered with 6 ~ 12 digits.
- For guest secret code, random security coding function is not available.



# How to set manager in safety mode

## ✓ Change manager code in safety mode

Open the battery cover and press [R/C] button shortly. (Bik)

Press [#] (Bik)

Manager code (Ex : 456789)

Press [#] (Brik~)

Press [0]

Press [#] (Bik)

Input new manager code (Ex : 567890)

Press [#] (Brik~Brik~)

Input new manager code (Ex : 567890)

Press [#] (Briink~)

## ✓ Change manager card in safety mode

Open the battery cover and press [R/C] button shortly. (Bik~)

Press [#] (Bik)

Manager code (Ex : 456789)

Press [#] (Bik)

Press [1]

Press [#] (Bik)

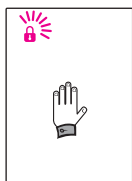
Touch new manager card (BrikBrik~)

Max. 3EA of Master Cards can be registered.

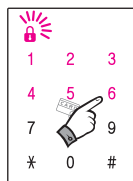
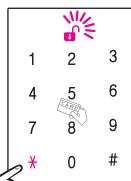
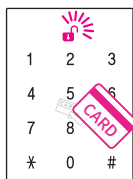
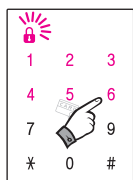
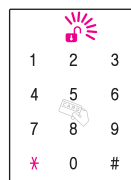
Press [\*] (Bik)

### ! Note

- Only one manager code available.
- Manager code can be registered with 6 to 12 digits.
- Max. 3EA of manager cards can be registered.
- Previous manager cards are deleted automatically with registration of new manager card.
- To register multiple manager card, register Max. 3EA successively and press [\*].

**How to open from outdoor** (Secret code, card, Mute function)**1. Open the door using secret code**

Touch the front pad

Enter secret code  
(Ex : 123456)Press [\*] and door  
is unlocked  
(Biririk~)**2. Open the door using card key**Touch the registered  
card key to card  
contact point**3. Open the door with mute function (No sound)**Touch the numeric pad  
for about 3 second,  
Numeric pad is flickering  
two times.Touch the registered  
card key to card  
pointTouch the numeric pad  
for about 3 second,  
Numeric pad is flickering  
two times.Enter secret code  
(Ex : 123456)Press [\*] and door  
is unlocked  
(Biririk~)

## ✓ How to lock the door from outdoor

### 1. Lock the door at auto-locking mode

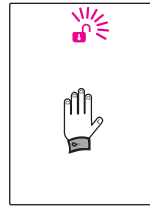
When the door is closed, it is locked automatically with beeping sound.



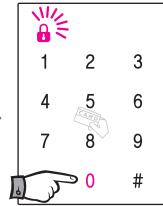
※ If the door is not closed correctly, warning sound can be caused. Please check and confirm the door closing status.

### 2. Lock door at manual-locking mode

At manual-locking mode, door is not locked automatically even though the door is closed.



Close door and touch the front pad



Press [ 0 ] button, then door will be locked

## ✓ How to lock the door from indoor

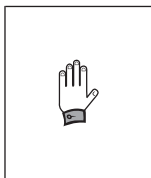
### 1. In auto-locking mode

When the door is closed, door is locked with beep sound automatically

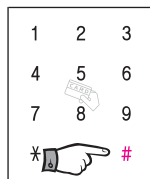
### 2. In manual-locking mode

After closing door, press [Open/Close] button, then door is locked with beep sound. (Biririk~)

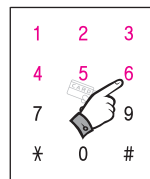
## ✓ How to set auto/manual locking system



Touch the front pad

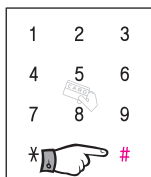
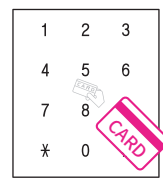


Press [#]

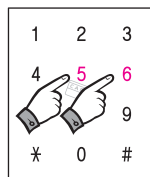


Input secret code (Ex : 123456)  
or Touch the card key

or



Press [#]

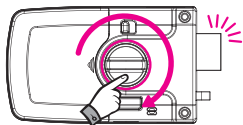


5 : [Auto-locking] mode  
6 : [Manual-locking] mode

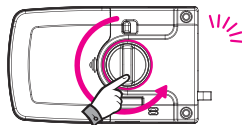
※ In Auto-locking mode, door will be locked automatically after closing.  
In Manual-locking mode, door will be locked with pressing manual lock button after closing.

### ✓ How to open or close with thumb-turn from indoor

The lock can be locked or unlocked by turning the thumb-turn.



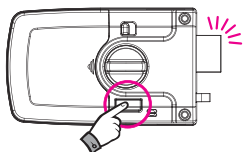
Turn to clockwise, it will be unlocked



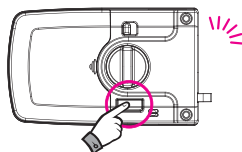
Turn to counterclockwise, it will be locked.

### ✓ How to open or close with [Open/Close] button from indoor

If you press [Open/Close] button, it is locked or unlocked automatically

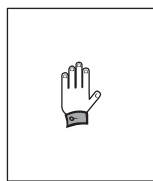


Press in locked status, it will be unlocked.

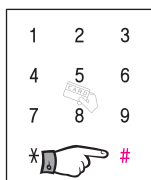


Press in unlocked status, it will be locked.

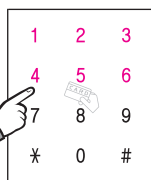
### ✓ How to hold or release the user's secret code or card



Touch the front pad

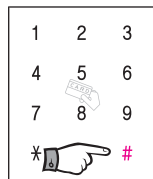
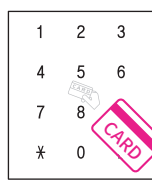


Press [#]

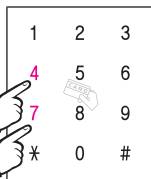


Input secret code (Ex : 123456)  
or Touch the card key

or



Press [#]

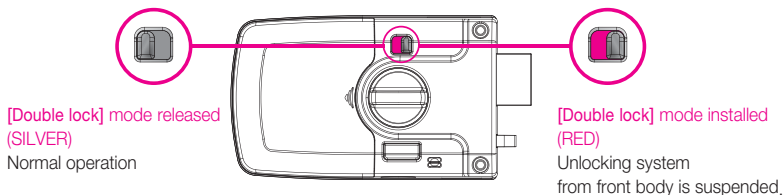


4 : [Hold] mode  
7 : [Release] mode

## ✓ How to set double locking function

In [Double lock] mode, function of door lock is suspended and can't open the door from outside.

※ Please set this function after the door is closed.



### ⓘ Note

- In [Double Locking] mode, from indoor, you can release lock by the use of thumb-turn.
- Intrusion alarm function still activating while [Double Locking] mode.
- When volume is set to "mute", only the indicating lamp of [Double Locking] mode is flickering without sound.
- Even in door is opened status, [Double locking] mode can be installed.

## ✓ Auto-locking system / Auto-relocking system

### 1. Auto-locking system

When the door is closed,  
it will be locked automatically  
(Please refer to page 00 for setting method.)

### 2. Auto-relocking system

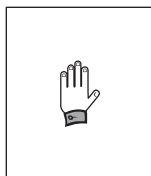
If the door is not opened within 7 seconds  
after input secret code, it will be relocked  
automatically to protect user's property.

### ⓘ Note

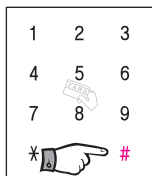
- Auto-relocking system is different from "Auto-locking".
- This is fixed function and can't be released.

## How to control volume level

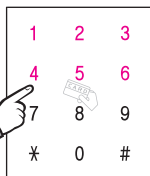
Sound volume can be controlled by 8 levels, (Mute to maximum level)



Touch the front pad

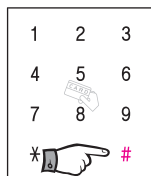
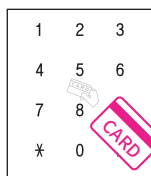


Press [#]

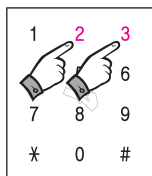


Input secret code (Ex : 123456)  
or Touch the card key

or



Press [#]



2 : Volume down  
3 : Volume up

※ Press 1 to make maximum level and  
press 0 to make mute in one time.

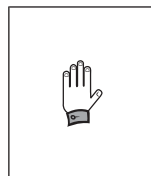
### ! Note

· In mute statue, numeric lamp is flickering with entering secret code.

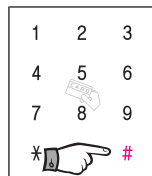
## How to set Go out mode

Suspend open/close button and warning sound against attempting to unlock by thumb-turn.

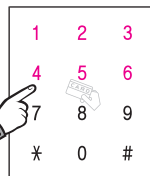
※ Available at locked position.



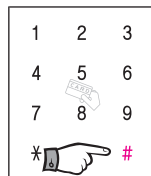
Touch the front pad



Press [#]



Input registered user code  
(Ex : 123456)

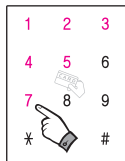


Press [#] for 3 seconds

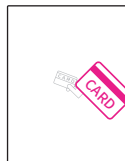
Go out mode is released once it is unlocked by registered user code, card,

## Warning function against mischief or hacking

If wrong secret code or unregistered card is applied over 3 times, alarm system is activated with warning sound and all the function of door lock is suspended for one minute.

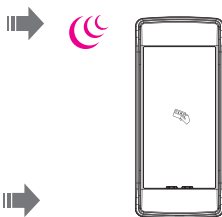


Applying wrong secret code over 3 times



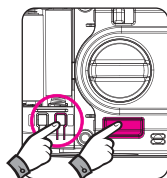
Applying unregistered card key over 3 times

♪ Biiyong- Biiyong- 🎵



After warning sound, function of door lock is suspended.

**How to release the suspended lock function**

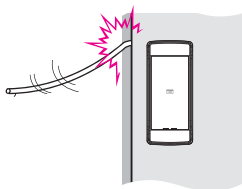


Press [Open/Close] button or [10Key] button, then suspended function is released.

## Warning alarm function against trespassing by force

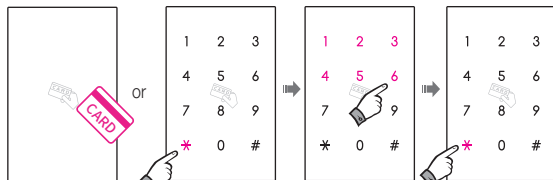
Once the door is locked, alarm system is activated in 5 seconds. If there is any trying of trespassing by force, it is warning with strong alarm sound for 3 minutes.

♪ Biiyong- Biiyong-



**How to release warning sound**

1. Touch the card key 2. Input secret code



Touch the card key Or press [\*]

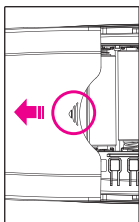
Input secret code (Ex : 123456)

Press [\*] again, Warning sound will be stop

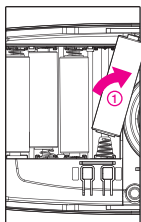
### ! Note

- With applying wrong code for 3 times or unregistered card for 3 times, alarm system is activated with warning sound and all the function of door lock is suspended for 3 minutes.
- In case warning function against mischief/hacking is activated, it will be released after 3 minutes.
- Warning status can be released by [Manual lock] button.
- Trespass warning alarm continues for 3 minutes.
- If the trespass warning alarm is released by secret code or card key, system return to normal status.

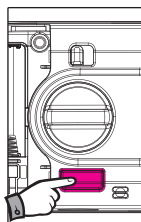
**System reset**



Open battery cover

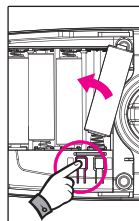


Remove battery ①

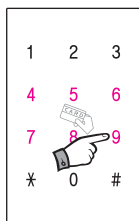


Press open button to make it discharged entirely.

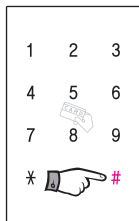
**Safety mode**



Keep pressing [R/C] button, insert battery.

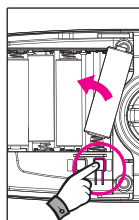


Input manager code (Ex : 456789) or touch user card.

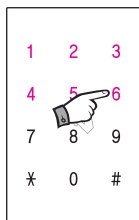


Press [#] button for 3 seconds. System reset is completed.

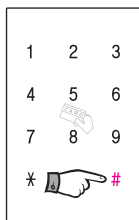
**Normal mode**



Keep pressing [10Key] button, insert battery.



Input secret code (Ex : 123456) or touch user card.



Press [#] button for 3 seconds. System reset is completed.

No.	Item	Setting
1	Master code	Deleted
2	Master card	Deleted
3	User secret code	Deleted
4	User card	Deleted
5	Sound volume	Level 8
6	Auto/Manual locking	Manual locking
7	Suspend user code/card	Released

**※ After reset, all secret code, card are deleted. So, new secret code, card shall be registered for proper operation.**



## 產品的特點



### 兩二合一 [密碼，感應卡]

除了密碼以外，還配有感應卡進行開鎖，給老人及兒童等不方便記憶密碼的人群提供了人性化的要求。



### 具有虛位密碼功能

與他人同行入戶時，先任意按下幾個數字（虛位密碼），然後輸入正確密碼開鎖。採用這種無限虛位密碼功能系統，更進一步強化了保護密碼的功能。



### 個別設定 / 個別刪除感應卡

可以設定50張感應卡，因此在大家庭，辦公室等非常應手。



### 自動上鎖 / 自動反鎖功能

設定後是關門後門鎖將會自動上鎖的功能。並用密碼與感應卡開鎖了後不開門時自動上鎖為了保護顧客的財產。



### 雙重上鎖功能

[雙重上鎖]設置後在外部不能開鎖進入。



### 非法侵入警報功能

如果門處於異常開鎖狀態，將發出警報音。



### 防騷擾及防密碼破解警報功能

連續輸錯3次密碼或接觸未設定的感應卡3次，將啟動防騷擾及防密碼破解警報功能並發出警報音，同事停止一段時間的功能運作。



### 更換電池提示功能

產品在使用中發生電量耗盡情況時會以警報音和燈光閃爍進行提示。

## 安全注意事項



### 請勿擅自拆卸或任意改造本產品

分析或改造會對產品造成損傷，因改造發生的損傷會對您的財產造成損失，產品的精密檢查及修理要交有認可的售後服務單位處理或聯系我公司顧客服務中心。



### 在產品上產生有害氣體洩漏及噴發煙霧時

請及時取下電池，要不然會對產品造成巨大的損傷。



### 產品不能接觸水或類似液體的東西

如果外部有水氣或液體時請用柔軟的抹布擦拭乾淨，發現內部有進水或其他物質進入時請及時卸下電池。



### 定期（約6月）擦拭清理電池蓋部位

如果發現電池有液體洩漏，請用幹抹布擦拭乾淨並更換新電池，洩漏的液體對人體有害，請及時用香皂洗手。



### 禁止使用酒精，鈔拿水等酸性物質擦拭本產品

使用此類物質會對本產品的外觀造成損傷或火災的隱患。



### 電池不要裸漏在有火源或發熱的地方

電池不能放置在發熱的地方或帶有火源的地方，也不能放入水中，如果造成電池的損傷會導致腐蝕液體洩漏，請不要把已損傷的電池放入本產品。



### 電池電極部位不要寫鑰匙鏈或金屬物接觸

這可能會因發熱而導至暴脹，造成對本產品的損傷。



### 請勿在[鎖舌]凸起狀態下關門

將損傷產品並導致故障。



### 鍵版上不能有強烈的衝擊

會對此部位造成損傷或發生故障的隱患。



### 不能使用已用過的或種類不同的電池

會影響電池的使用壽命及發生漏液和發熱現象。

✓ 各位部的名稱及功能-室外體

**[上鎖/開鎖] 指示燈**

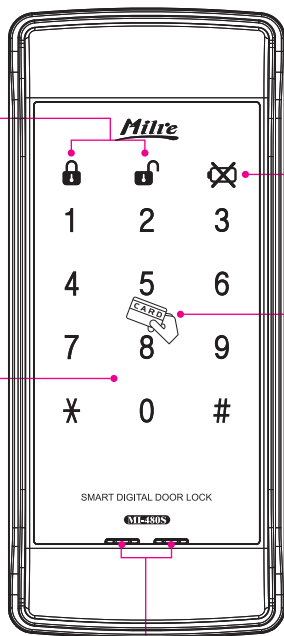
表示產品的  
[上鎖/開鎖]動作狀態。

**觸控式數字鍵盤**

輸入密碼開鎖或  
設定密碼時使用。

**外部應急電源端子**

電池電量消耗已盡時  
在外面使用9V四角電池  
接觸到此端子可  
以讓產品重新工作。



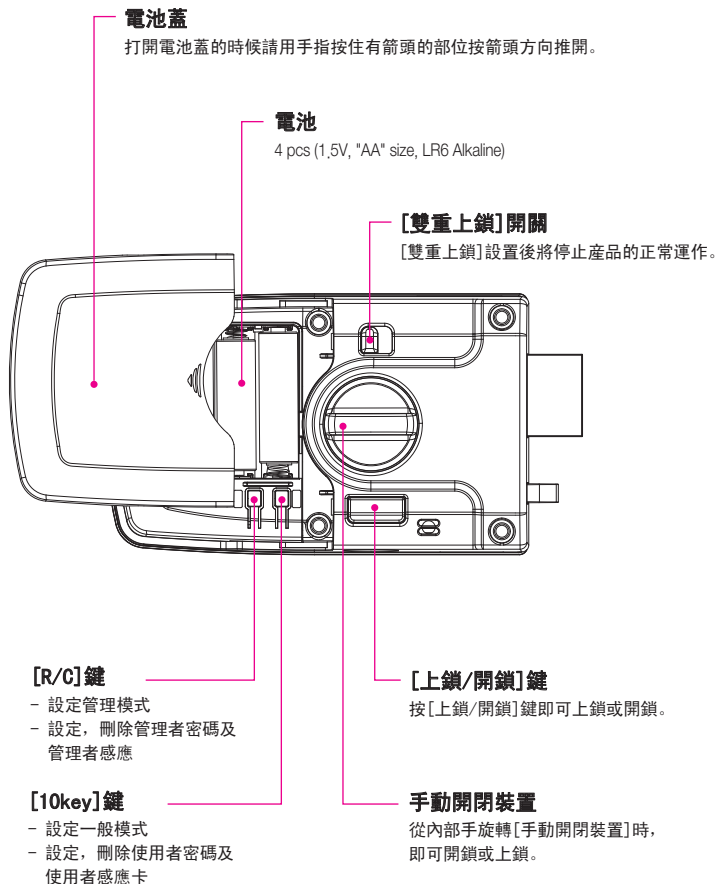
**電池指示燈**

電池標志燈閃爍，  
同時發出電池更換警告音時，  
請立即更換新電池。

**感應卡接觸區**

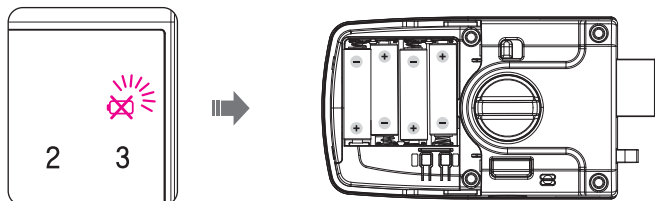
接觸已設定好的感應卡開鎖  
或設定感應卡時使用。

各部位的名稱及功能-室內機



## ✓ 更換電池

室外機的電池標志燈閃爍，同時發出電池更換警告音時，請立即更換新電池。



電池標志燈閃爍，  
同時發出電池更換警告音

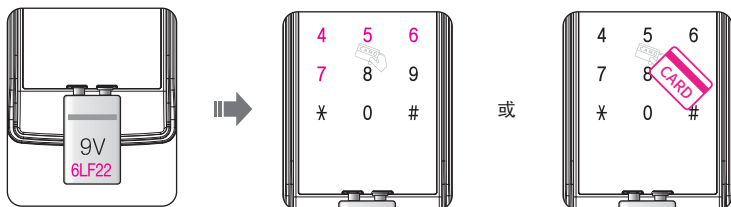
請按圖示換成新電池

### ⚠ 須知事項

- 電池壽命按照每日使用10次為準，可使用1年。
- 在設置靜音狀態時不會發出電池更換警報提示音。  
(指示燈或電池更換燈發光閃爍)
- 充電式電池不適宜使用在本產品上。
- 如果電池反過來插入的話會發生漏液和破裂。
- 電池可能發生漏液會對本產品生產損傷，即使還沒有看到更換電池的時間也要定期(約6個月)檢查確認，如有反生漏液線上，請把所有電池全部更換。

## ✓ 外部應急電源使用辦法

如果已用完電池並無法再用內部電池鎖定時，將四方形的9V電池（6LF22）接觸到緊急電源端口，然後使用密碼或感應卡進行開鎖。



在四方形的9V電池（6LF22）  
接觸到的情況下

輸入密碼（例：4567）

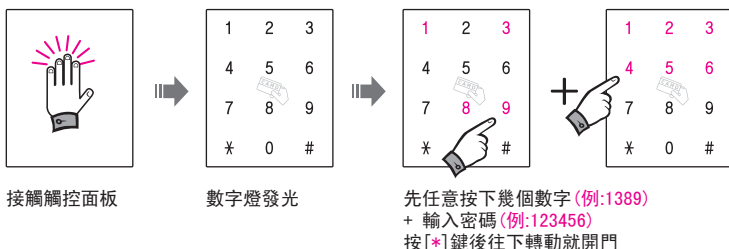
接觸感應卡

### ⚠ 須知事項

- 外部緊急電源接端子是無方向性的。
- 外部緊急電源，請僅在內部電池用完並無法運作時使用。

## ✓ 觸控面板及虛位密碼功能使用

本產品是觸摸方式的。接觸觸控面板後就提示數字燈後用手指按密碼開鎖。  
 與他人同行入戶時，先任意按下幾個數字（虛位密碼），然後輸入正確密碼開鎖。  
 采用這種無限虛位密碼功能系統，更進一步強化了保護密碼的功能。



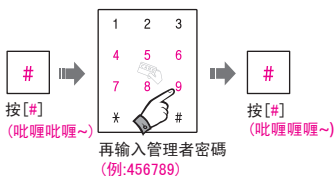
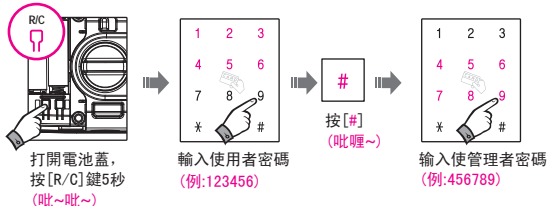
### ⚠ 須知事項

- 使用虛位密碼功能是要最後使用已經設定進去的密碼才可以開鎖。
- 觸控式數位板要用手掌或手指頭去點。
- 帶手套的情況下去使用出現無動作或異常狀況。
- 輸入是動作太快或按兩個鍵一起的時候不會讀數字。
- 如果在數位板上有異物的話會發生無動作或錯誤動作，所以保持乾淨。
- 清潔數位板時請使用柔軟，不濕的棉布。

## 模式變更：原廠設定為一般模式

### ✓ 一般模式變更到管理模式：管理模式提供更高管控的服務

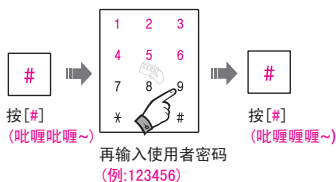
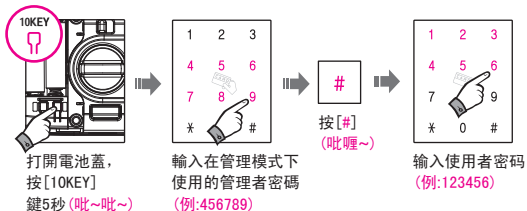
⚠ 請注意一下。  
有資格的人必須控制管理者密碼和管理者卡片。



#### ① 須知事項

- 管理者密碼設定好了後自動刪除在一般模式已經設定的密碼/感應卡。
- 管理者密碼是一組，密碼可設置為6~12位數。

### ✓ 管理模式變更到一般模式：一般模式提供更高便利的服務

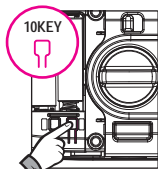


#### ① 須知事項

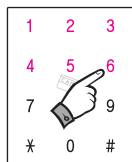
- 輸入管理者密碼，按[#]後自動刪除在管理模式已經設定的密碼，感應卡。
- 以後設定一般模式的使用者密碼。
- 輸入管理者密碼，按[#]後自動刪除在管理模式已經注冊的密碼，感應卡。以後注冊一般模式的使用者密碼。

## 一般模式

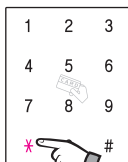
### 設定密碼



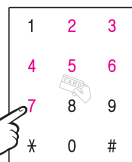
打開電池蓋後短按  
[10KEY] 鍵。  
(吡)



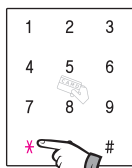
輸入使用者密碼  
(例:123456)



按[\*] 鍵  
(吡哩吡哩)

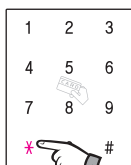


輸入使用者密碼  
(例:234567)



按[#]  
(吡哩吡哩)

...  
連續設定時

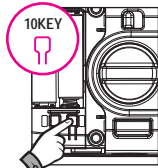


按[\*] 鍵,  
(吡哩吡哩) 音  
即可完成。

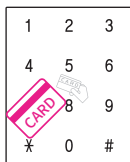
### 須知事項

- 原廠設定為一般模式。
- 原廠密碼設置為 '123456'。
- 密碼可以設定10組密碼，可設置為6~12位數
- 連續設定一個以上密碼時，輸入新使用者密碼再按[\*] 鍵的順序連續按鍵即可。
- 如果10個使用者密碼未全部設定而要完成設定時，請按[\*] 鍵。
- 設定新使用者密碼後以前設定的密碼將被自動刪除。
- 請開著門後進行設定或變更使用者密碼。
- 請記住變更的使用者密碼如果把密碼丟失時，則無法開鎖。

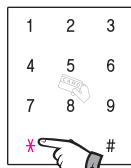
### 設定感應卡



打開電池蓋後短按  
[10KEY] 鍵 (吡)



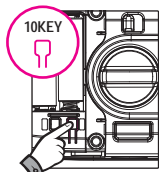
將每張感應卡連  
續接觸在室外機  
的感應卡感應區即  
可依次設定



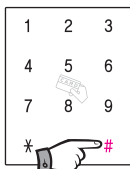
按[\*] 鍵即可完成



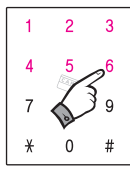
## 全部刪除感應卡



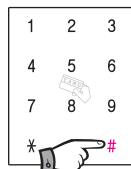
打開電池蓋後短按  
[10KEY] 鍵。(吡)



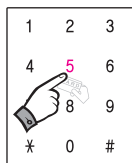
按[#] 鍵



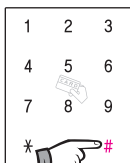
輸入使用者密碼  
(例:123456)



按[#] 鍵



按[5] 鍵



按[#] 鍵

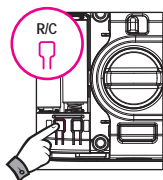


確認刪除  
(吡吡吡吡吡)

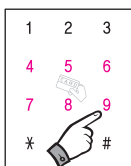
### ⚠ 須知事項

- 如果設定新的感應卡，則以前設定的感應卡將全部被刪除。
- 如果50張感應密卡未全部設定而要完成設定時，請按[\*] 鍵。
- 請使用本公司提供的專用感應卡。
- 如果把已設定的感應卡丟失，則無法開鎖，只能破壞產品。

✓ 設定使用者密碼

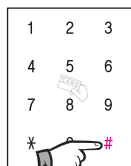


打開電池蓋後短按  
[R/C] 鍵。(吡)

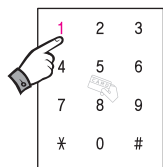


輸入管理者密碼 (例:456789)  
或者接觸管理者的感應卡

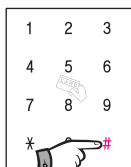
或



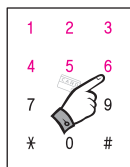
按[#]鍵



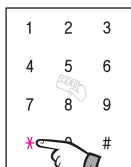
按[1]鍵



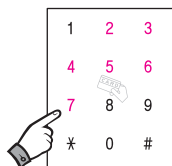
按[#]鍵



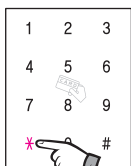
輸入新使用者密碼  
(例:123456)



按[\*]鍵  
(吡喱吡喱~)

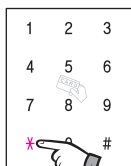


再輸入使用者密碼  
(例:123456)



按[\*]鍵  
(吡喱吡喱~) 音  
即可完成

...  
連續設定



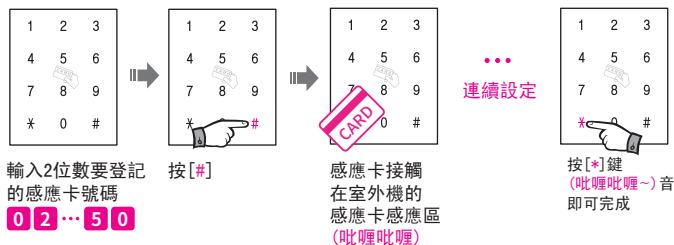
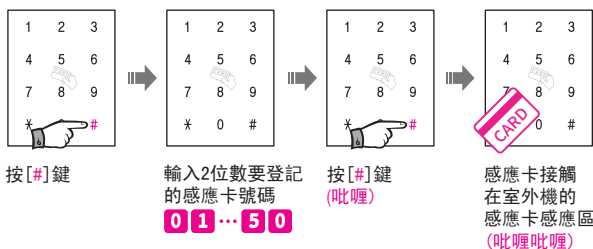
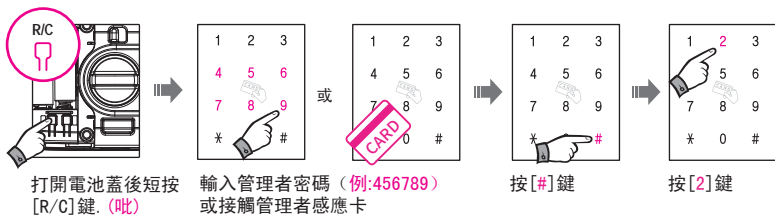
按[\*]鍵  
(吡喱吡喱~) 音  
即可完成

⚠ 須知事項

- 使用者密碼可以設定10組密碼,可設置為6~12位數
- 連續設定一個以上使用者密碼時,輸入新使用者密碼再按[\*]鍵的順序連續按鍵即可
- 如果10個使用者密碼未全部設定而要完成時,請按[\*]鍵。
- 新使用者密碼設定後以前設定的密碼將被自動刪除。
- 請開著門後進行設定或變更使用者密碼
- 請記住變更的使用者密碼如果把密碼丟失時,則無法開鎖。
- 如果使用者密碼與管理者密碼一樣的話不能設定。

## ✓ 設定感應卡

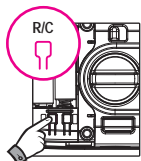
⚠ 雖然設定新的感應卡,但是以前設定的感應卡將不會刪除。  
如果感應卡設定號碼重複的話會發生警報音,同時維持設定待其狀態。



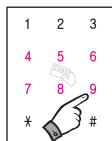
### ⚠ 須知事項

- 如果50張感應密碼卡未全部設定而要完成設定時,請按[\*]鍵。
- 2位數要登記的感應卡號碼是從01到50。
- 除了2位數要登記的感應卡號碼以外輸入別號碼,會發生警報音。

## 全部刪除感應卡



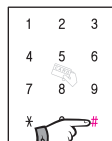
打開電池蓋後短按  
[R/C] 鍵。(吡)



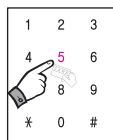
輸入管理者密碼(例:456789)  
或接觸管理者感應卡



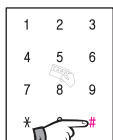
或



按[#]鍵

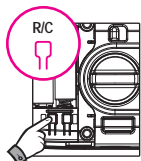


按[5]鍵

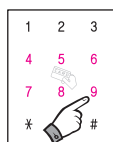


按[#]  
(吡哩哩哩~)

## 個別刪除感應卡



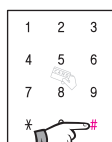
打開電池蓋後短按  
[R/C] 鍵。(吡)



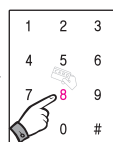
輸入管理者密碼(例:456789)  
或接觸管理者感應卡



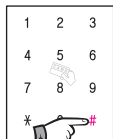
或



按[#]鍵



按[8]鍵

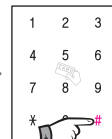


按[#]鍵

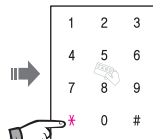


輸入要刪除的  
感應卡號碼

0 1 ... 5 0



按[#]  
(吡哩吡哩~)

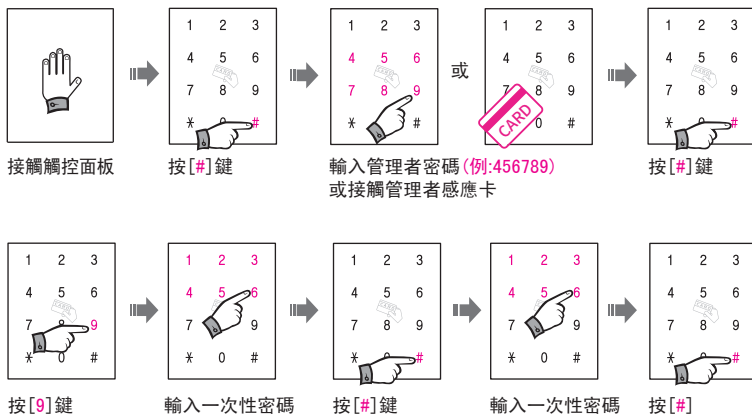


按[\*]鍵  
(吡哩吡哩~)音  
即可完成

### ❗ 須知事項

- 使用個別刪除感應卡功能的時候 請記住要刪除的感應卡號碼。使用個別刪除感應卡功能的時候
- 要刪除的感應卡號碼沒有設定 即不能刪除，同時會發生警報音。

## ✓ 一次性密碼

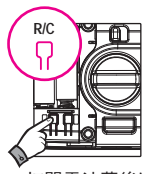


### ⚠ 須知事項

- 使用一次性密碼之前維持記憶1次性的密碼。
- 1次性密碼只有在管理模式下可以使用。
- 1次性密碼可以設定1組密碼,可設置為6~12位數。

## 設定管理者密碼

### 變更管理者密碼



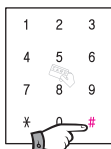
打開電池蓋後短按  
[R/C] 鍵。(吡)



按[#] 鍵  
(吡)



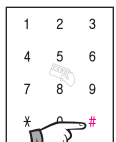
輸入管理者密碼  
(例:456789)



按[#] 鍵  
(吡哩~)



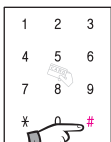
按[0] 鍵



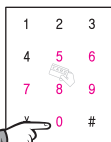
按[#] 鍵  
(吡)



輸入新管理者密碼  
(例:567890)



按[#] 鍵  
(吡哩吡哩~)

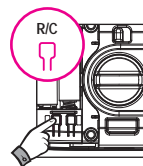


再輸入新管理者密碼  
(例:567890)

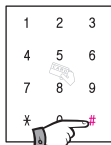


按[#] 鍵  
(吡哩哩哩~)

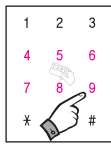
### 設定及變更管理者感應卡



打開電池蓋後短按  
[R/C] 鍵。(吡)



按[#] 鍵  
(吡)



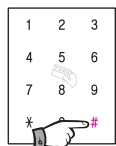
輸入管理者密碼  
(例:456789)



按[#] 鍵  
(吡哩~)



按[1] 鍵



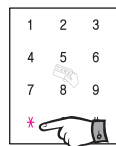
按[#] 鍵



感應卡接觸 在室外機的  
感應卡感應區 (吡哩吡哩~)



管理者感應卡可以設定3張。



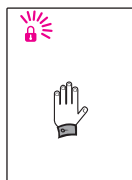
按[\*] 鍵  
(吡)

#### ⚠ 須知事項

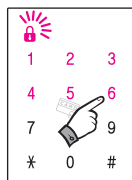
- 管理者密碼可以設定1組密碼，可設置為6~12位數。
- 管理者感應卡可以設定3張。

## ✓ 從外部開鎖（密碼, 感應卡, 靜音功能）

### 1. 用密碼開鎖



接觸觸控面板

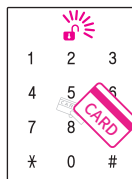


輸入密碼  
(例:123456)



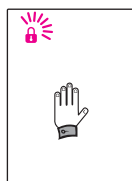
按[\*]鍵後開鎖  
(吡哩哩~)

### 2. 用感應卡開鎖

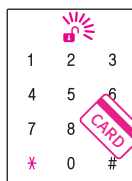


- 1) 把感應卡接觸在室外機的感應區即可開鎖
- 2) 拉下室外機的把手時, 即可開門

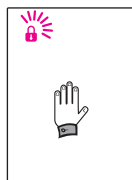
### 3. 靜音功能開鎖（無操作音開鎖）



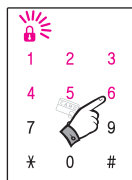
觸控觸控面板  
三秒以上後



把感應卡接觸在室外機的  
感應區即可開鎖



觸控觸控面板  
三秒以上後



輸入密碼  
(例:123456)

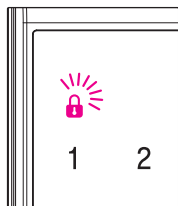


按[\*]鍵後開鎖  
(吡哩哩~)

✓ 從外上鎖

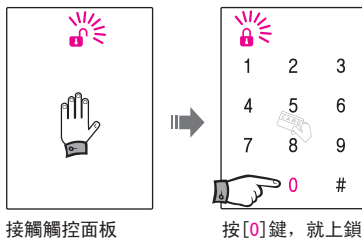
1. [自動上鎖] 設置下上鎖

如果在 [自動上鎖] 設置下關門時，發出~吡吡音，同時可自動上鎖。



2. [手動上鎖] 設置下上鎖

如果在 [手動上鎖] 設置下，關門後不可自動上鎖。



接觸觸控面板

按[0]鍵，就上鎖

✓ 從內部上鎖

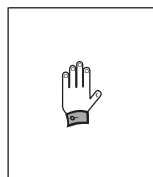
1. [自動上鎖] 設置下上鎖

如果在 [自動上鎖]設置下關門時，發出~吡吡~吡啞啞音，同時可自動上鎖。

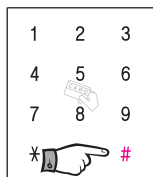
2. [手動上鎖] 設置下上鎖

關門後按 [上鎖/開鎖]鍵，發出~吡啞啞音，同時可上鎖。

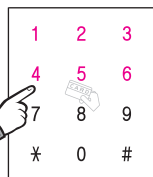
✓ [自動/手動] 上鎖功能



接觸觸控面板

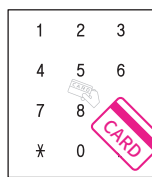


按[#]鍵

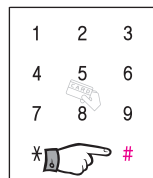


接觸感應卡

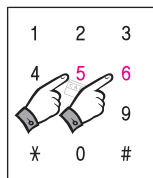
或



輸入密碼  
(例: 123456)



按[#]鍵



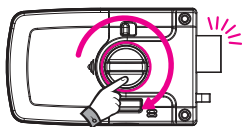
按數字5為 [自動上鎖]  
按數字6為 [手動上鎖]

※ 如果設置為【手動上鎖】時，必須以設定過的密碼，感應卡一次開鎖，才會保持開鎖狀態

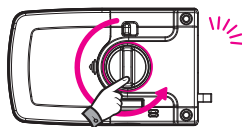


## ✓ 從內部操作 [手動開閉裝置] (手動)

從內部手旋轉 [手動開閉裝置]時，即可開鎖或上鎖。



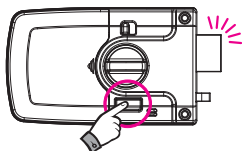
按順時針方向旋轉，即可開鎖



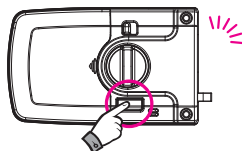
按逆時針方向旋轉，即可上鎖

## ✓ 從內部操作 [上鎖/開鎖] 鍵 (自動)

按 [上鎖/開鎖] 鍵即可上鎖或開鎖。

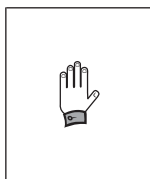


如果鎖定時按此鍵，則可以開鎖。

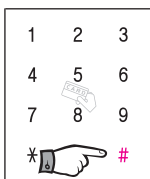


如果開鎖是按此鍵，則可以上鎖。

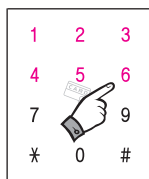
## ✓ 設定及解除使用在管理模式下[停止使用者密碼和使用者感應卡]功能



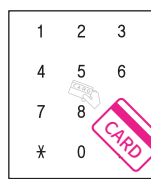
接觸觸控面板



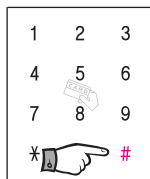
按[#]鍵



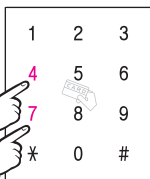
輸入管理者密碼  
(例: 123456)



接觸管理者感應卡



按[#]鍵



4為設定 [停止使用]  
7為解除 [停止使用]

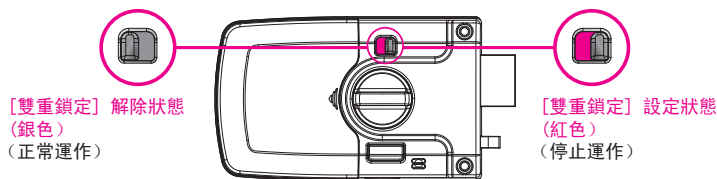


## 雙重上鎖功能

[雙重上鎖] 設置後在外部不能開鎖進入。

(將停止產品的正常運作)

※在關門的狀態下請設置這個功能。



### ⚠ 須知事項

- [雙重上鎖功能]設置下，如按[上鎖/開鎖]鍵，將發出[雙重上鎖]設置提示音。
- [雙重上鎖]狀態情況下也從內部手旋轉[手動開閉裝置]時，即可開鎖或上鎖。
- 在[雙重上鎖]設置下，非法進入緊急警報功能依然生效。
- 設置為 [靜音]後，[雙重上鎖]設置提示音是靜音狀態，只閃爍光。
- 即使產品是未上鎖狀態，但依然可設置[雙重上鎖]功能。



## 自動上鎖/自動反鎖功能

### 1. 自動上鎖功能

是指關門後門鎖將會自動上鎖的功能。

(上鎖方式設置為[自動上鎖]後，  
在關門時，門會自動上鎖。)

### 2. 自動反鎖功能

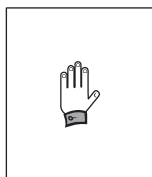
如果用密碼或感應卡開鎖後，  
在七秒內不開門時，將自動反鎖，  
以保護用戶財產。

### ⚠ 須知事項

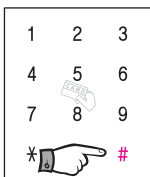
- 雖然設置[自動/手動]上鎖功能，但是[自動反鎖]功能依然生效。
- [自動反鎖]與[自動/手動]上鎖是不同功能。如果開鎖後，在7秒內不開門時，將自動反鎖。

## 大小音量設定

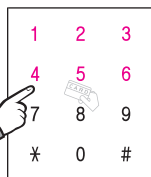
大小音量可設定靜音到最大音量分8階音量。



接觸觸控面板

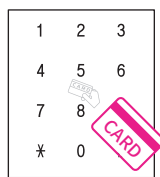


按[#]鍵

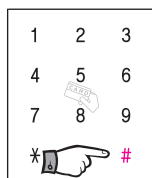


輸入密碼  
(例:123456)

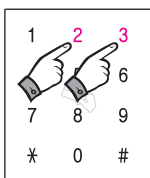
或



接觸感應卡



按[#]鍵



按數字2為[音量減少]  
按數字3為[音量增加]

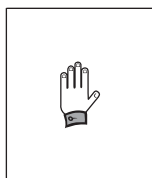
※如果要把操作音直接調到最大，請按1號。  
如果要把操作音直接調到最小，請按0號。

### ⚠ 須知事項

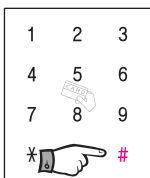
· 如果操作音設置為靜音，按下數字鍵時，按數字燈將會閃爍表示。

## 外出模式

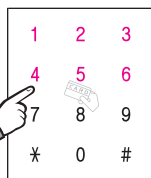
外出模式是停止使用【上鎖/開鎖】鍵和【手動開閉裝置】。  
設定後從內部開鎖將發出警報音。



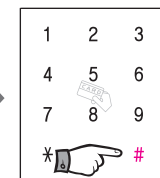
接觸觸控面板



按[#]鍵

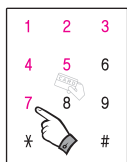


輸入使用者密碼  
(例:123456)

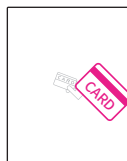


按[#]鍵三秒

## 防騷擾及防密碼破解警報功能



連續輸錯密碼  
3次

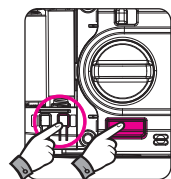


連續接觸  
未設定的感應卡3次



發出警報音後，  
同時將停止1分鐘的功能運作

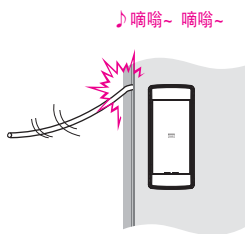
解除停止狀態的辦法。



室內機的按[10KEY]  
或[上鎖 / 開鎖]鍵，  
可以解除停止狀態。

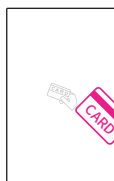
## 非法侵入警報功能

關門並產品處于上鎖狀態下，經3秒後將啟動非法進入警報功能。  
如果門處於異常開鎖狀態，將發出3分鐘的警報。



警報音解除辦法

1. 接觸感應卡

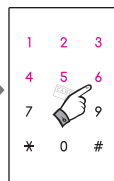


接觸感應卡

2. 認證密碼



按[\*]鍵



輸入密碼  
(例:123456)

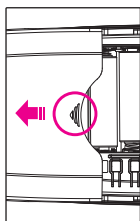


按[\*]鍵，  
解除警報音

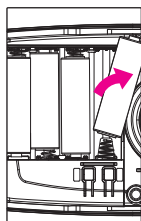
### 須知事項

- 防騷擾及防密碼破解功能啟動後至自動解除，需要等3分鐘。
- 非法侵入警報功能啟動後至自動解除，需要等3分鐘。
- 非法侵入警報音將發出3分鐘。

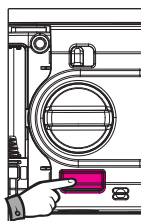
✓ 產品初始化



打開電池蓋後

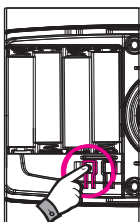


把電池拿出來

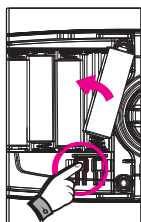


按[手動上鎖]鍵

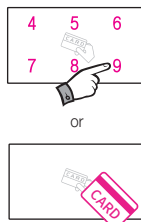
管理模式



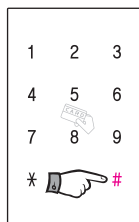
同時按  
[R/C] 鍵



插入電池

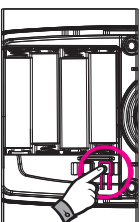


輸入管理者密碼  
(例:456789)  
或接觸管理者感應卡

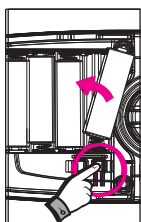


按[#]鍵3秒

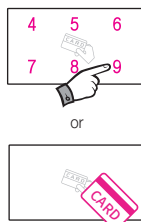
一般模式



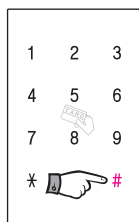
同時按  
[10Key] 鍵



插入電池



輸入管理者密碼  
(例:456789)  
或接觸管理者感應卡



按[#]鍵3秒

No.	項目	產品初始化
1	管理者密碼 刪除	刪除
2	管理者感應卡	刪除
3	使用者密碼	刪除
4	使用者感應卡	刪除
5	音量	8階段
6	[自動/手動] 上鎖	手動上鎖
7	停止使用者密碼/感應卡/指紋	解除

※ 產品初始化以後所有的密碼，感應卡和刪除。所以，使用之前用戶必須設定新密碼，感應卡和指紋。

# MEMO

## Product Warranty

⊗ The warranty period shall be one year from the date of installation.

(for agency)

Model		Serial No		Purchase Date	
Customer		Address			
Phone					
Agency		Installer		Phone	

- ⊗ Please keep this warranty for your after-sales service. You may have to pay for the service if you fail to present the warranty.
- ⊗ Failure to fill out form fields such as purchase date may void warranty.
- ⊗ The product may not be regarded as genuine, if no serial number is described on the warranty.

## 產品品質保證書

⊗ 產品保證期為自安裝日起一年。

(銷售單位填寫)

型號		編號		安裝日期 (購買日期)	
顧客姓名		地址			
電話					
銷售單位		負責人		電話	

- ⊗ 請妥善保管產品質量保證書。
- ⊗ 在售後服務時，必須出產產品質量保證書，後則按資費維修處理。
- ⊗ 如無產品編號，視為非正品，因此按自費維修處理。



Scans the Product QR code to  
View Detailed Device Information.