

S-1300S

User manual



Product features



Quick button function

Easy to set Quick-button function for temporary usage.



Max. 3EA of Master card / Max. 50EA of Card

Individual registration or delete of card is available.



Max. 1EA of Master PIN code / Max. 10EA of PIN code

Max. 10 PIN codes can be registered for convenience of each family or office.



Auto re-lock function

If users do not open the door after unlocking with PIN code, it is to be locked automatically for higher security.



Prevent mischief and hacking

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



Trespass alarm function

When the door is opened by force with hammer or other devices, door lock function is suspended with alarm sound.



Low battery warning

When the battery is low, indicate by sound & LED.



External power supply

When the battery is entirely exhausted, Alkaline 9V battery (6LF22) can be used from outside.

! Note

- Factory setting – “**Temporary mode**” and PIN code “**1234**”
- Basic setting at Temporary mode : Auto-relock, Quick button activated
- Basic setting at Personal mode : Auto-relock, Auto-lock activated
- **Quick button function** is available at “**Temporary mode**”

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.

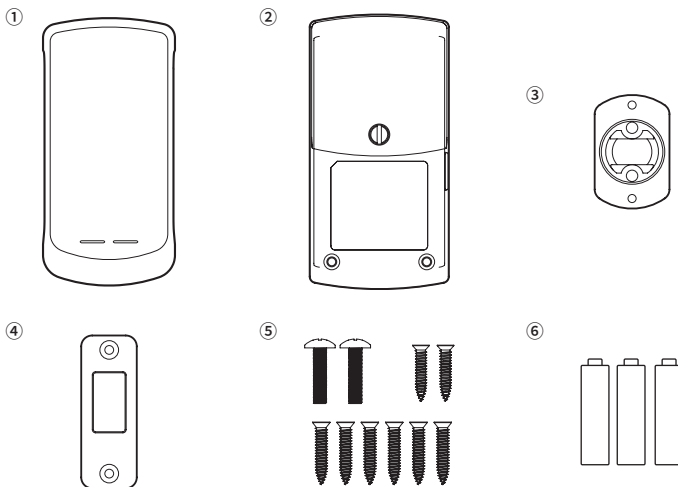


Do not force to pull the front cover. It may damage the product or cause a malfunction.



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 leak or explosions.

Product composition and components

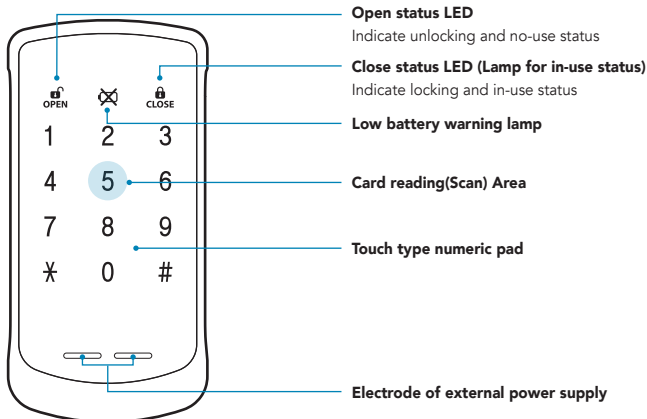


Name	Product specification	Remark
① Front Ass'y	57mm(W) X 115mm(H) X 18mm(D)	
② Back Ass'y	66mm(W) X 130mm(H) X 29mm(D)	
③ Mounting plate	34mm(W) X 52mm(H) X 6.5mm(D)	
④ Strike	25.3mm(W) X 75mm(H) X 14mm(D)	
⑤ Screws	<ul style="list-style-type: none"> · 5X20mm 2EA For Front Ass'y · 4X20mm 2EA For Strike · 4X20mm 4EA For Back Ass'y · 3.5X18mm 2EA For Mounting plate 	
⑥ Battery	4.5V (1.5V "AA" Size LR6, Alkaline, 3EA)	
※ Card key	Smart card key	Sold separately

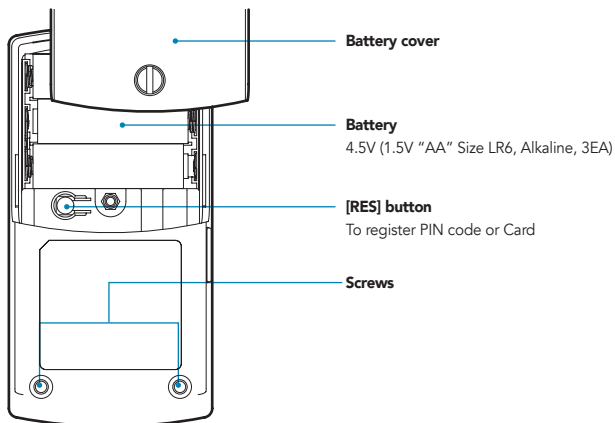
Available door thickness : 15 ~ 20 mm

Name and function of each part

Front ass'y

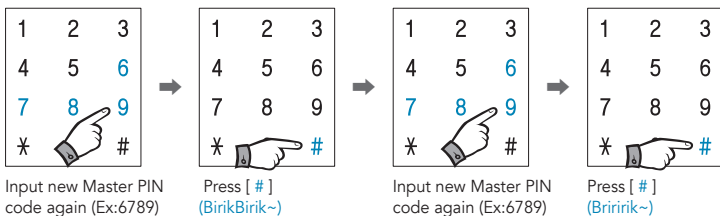
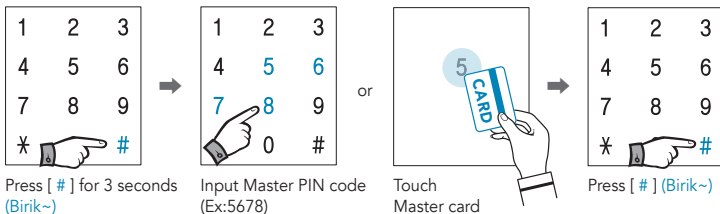


Back ass'y



Manger(Master) mode

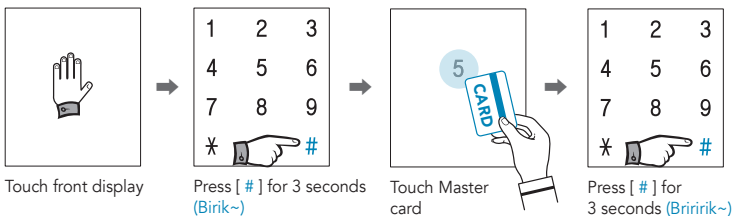
How to register or change Master PIN code



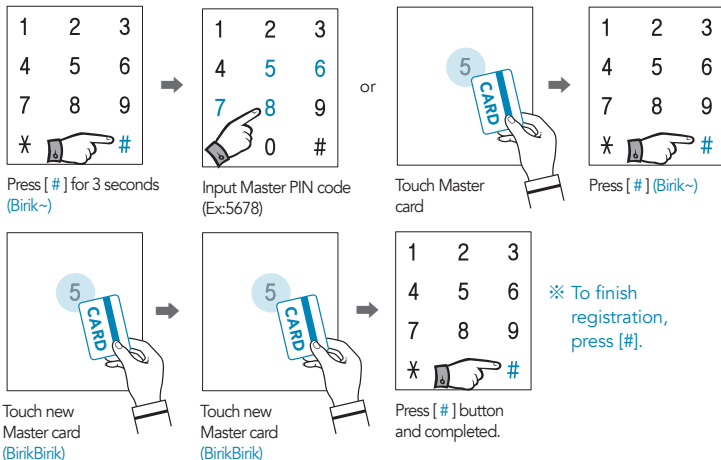
! Note

- Only one of Master PIN code can be registered. (Factory setting : "5678")
- 4 ~ 12 s are available. (PIN code can't be used for Master PIN code.)

How to delete Master PIN code



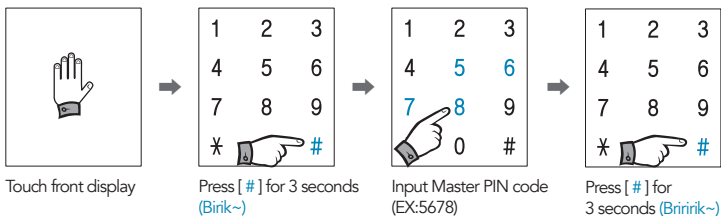
How to register Master card (Max. 3EA can be registered)



! Note

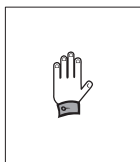
· Master card can be used for Card. (Master card is prior to Card)

How to delete Master card

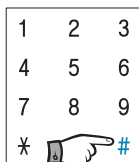


Manger(Master) mode

Suspend Personal PIN code / Card



Touch front display

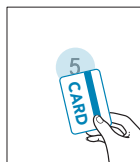


Press [#] (Birik~)

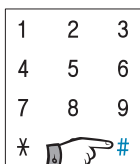


Input Master PIN code
(EX:5678)

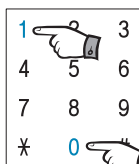
or



Touch
Master card



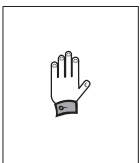
Press [#] (Birik~)



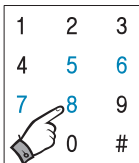
0 [Suspend] mode
1 [Disable] mode

Unlock : Temporary mode / Personal mode

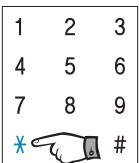
1. Unlock by Master PIN code



Touch front display

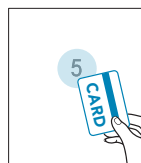


Input Master PIN code
(EX:5678)



Press [*]
(Birik~)

2. Unlock by Master Card



Touch Master
card (Birik~)

Note

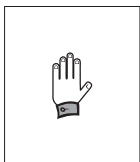
- Warning sound with wrong Master PIN code or Master card. (Bi~Bi~Bi~)
- When wrong code applied over 5 times, warning sound continues for 7 seconds and function is suspended for one minute.

Temporary mode (One time use only)

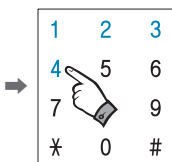
In case “Quick button” function is activated

(In initialized temporary mode, factory setting is in Quick mode)

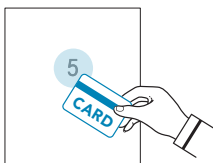
Temporary mode: Locking



Touch front display



Input password (4 digits)
and locked (Biririk~)

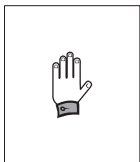


Touch Card and locked
(Biririk~)

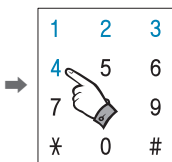
! Note

- Only 4 digits are available for PIN code in Quick mode
- Warning sound (Bi~Bi~Bi~) if it is not locked properly

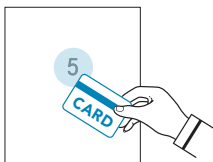
Temporary mode: Unlocking



Touch front display



Input password (4 digits)
and unlocked



Touch Card and unlocked
(Biririk~)

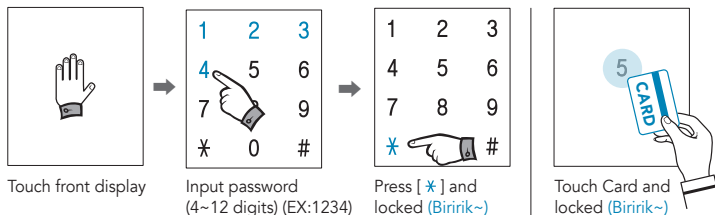
! Note

- When wrong code applied over 5 times, warning sound continues for 7 seconds and function is suspended for one minute.

Temporary mode (One time use only)

In case “Quick button” function is disabled

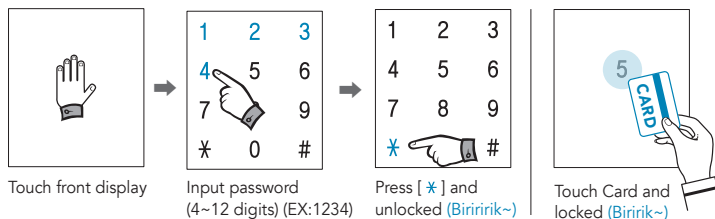
Temporary mode: Locking



ⓘ Note

- Warning sound (Bi~Bi~Bi~) if it is not locked properly

Temporary mode: Unlocking



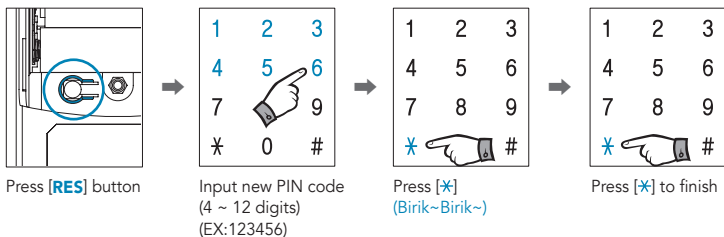
ⓘ Note

- When wrong code applied over 5 times, warning sound continues for 7 seconds and function is suspended for one minute.

Personal mode

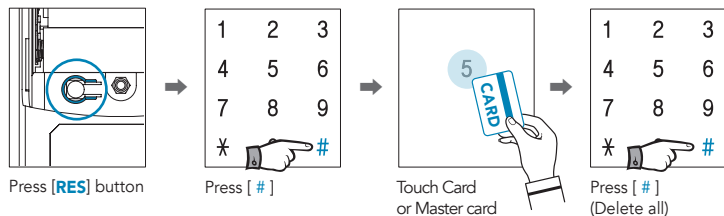
How to register/delete PIN code

Personal mode : New PIN code register



Personal mode : Delete PIN code (Delete all)

If Card is not registered, PIN code can't be deleted.



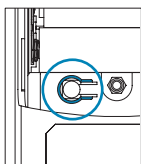
① Note

- Max. 10EA of PIN code in 4 ~ 12 digits are available.
- For continuous registration of multiple PIN code, please repeat
[New PIN code + Press [*]]
- During continuous registration, if you press **[*]** twice, registration is finished.
- When New PIN code is registered, all the previous PIN codes are deleted automatically.
(Master PIN code is not deleted.)

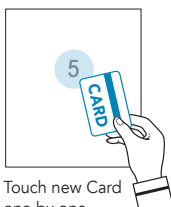
Personal mode

How to register/delete Card

Personal mode: New Card register



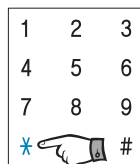
Press [RES] button
(Birik~Birik~)



Touch new Card
one by one.
(Birik~Birik~)



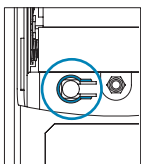
Max. 50EA available



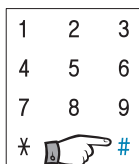
Press [*] to finish

Personal mode: Delete Card (Delete all)

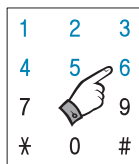
If PIN code is not registered, Card can't be deleted.



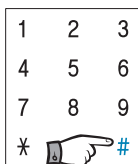
Press [RES] button
(Birik~Birik~)



Press [#]



Input PIN code or
Master PIN code
(EX : 123456)



Press [#]
(Delete all)

Note

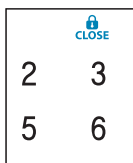
- Max. 50EA of Cards are available.
- During continuous registration, if you press [*], registration is finished.
- When new Card is registered, all the previous Cards are deleted automatically.

How to open/close

Personal mode: Locking

1. How to lock at Auto-locking mode

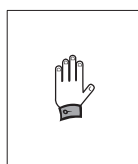
In Auto-locking mode, it is locked automatically when the door is closed.



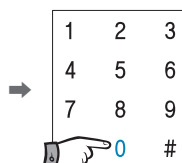
※ If door is not closed correctly, may not be locked with warning sound. Please close the door again.

2. How to lock at Manual-locking mode

In Manual-locking mode, it is not locked automatically even the door is closed.



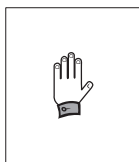
Touch front display



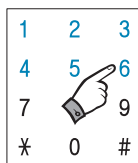
Press [0] to lock (Biririk~)

Personal mode: Unlocking

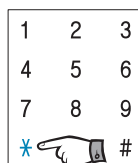
1. Unlock with PIN code



Touch front display

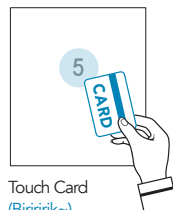


Input PIN code (EX:123456)



Press [*] (Biririk~)

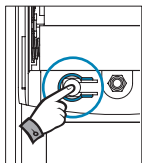
2. Unlocking by Card



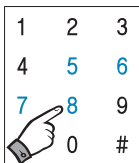
Touch Card (Biririk~)

Additional function

How to change Temporary/Personal mode

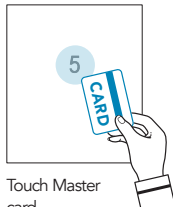


Press [RES] button for 3 seconds (BikBik)

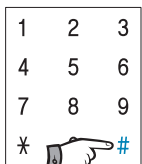


Input Master PIN code (EX:5678)

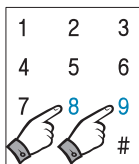
or



Touch Master card



Press [#] (Birik~)



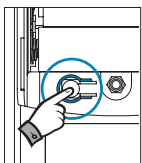
※ When change mode, registered PIN codes or Cards are deleted automatically.

※ Master PIN code/Card are not deleted.

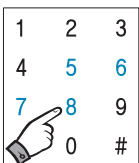
8 [Temporary] mode

9 [Personal] mode

Quick button function

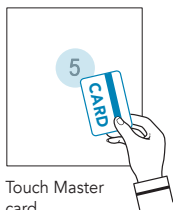


Press [RES] button for 3 seconds (BikBik)

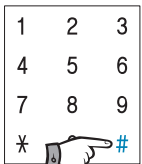


Input Master PIN code (EX:5678)

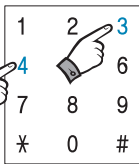
or



Touch Master card



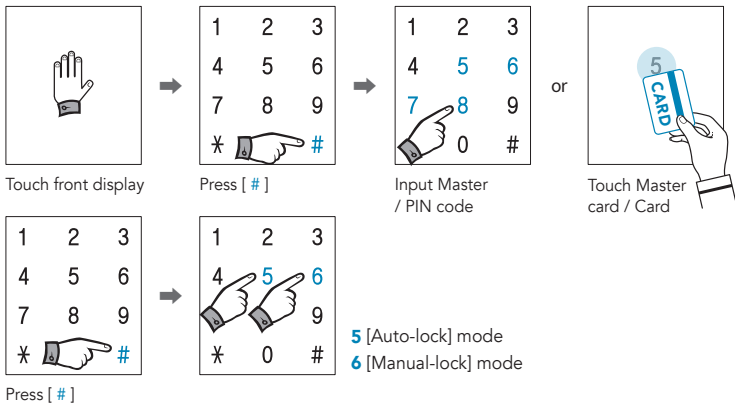
Press [#] (Birik~)



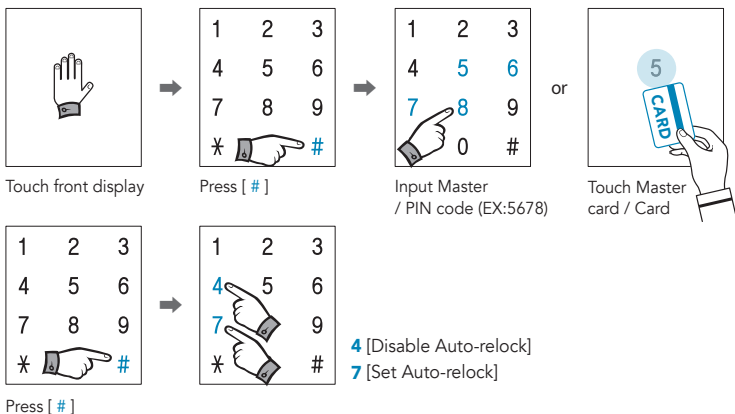
3 [Set Quick] button

4 [Disable Quick] button

How to set Auto/Manual locking : Master mode & Personal mode

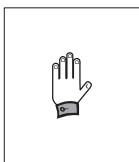


Auto-relock in 7 seconds

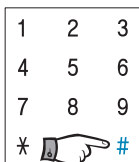


Additional function

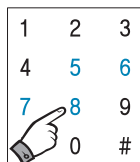
Volume control



Touch front display

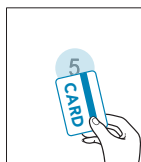


Press [#]

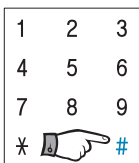


Input Master / PIN code (EX:5678)

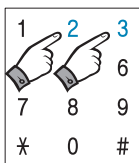
or



Touch Master card / Card



Press [#]



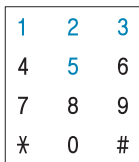
2 [Volume down]

3 [Volume up]

Prevent hacking or trespass

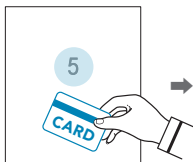
If the wrong PIN code or unregistered Card is applied over 5 times, lock function is suspended for one minute with alarm sound.

(In personal mode, alarm is disabled by pressing [RES] button.)



Apply wrong PIN code
5 times

or



Touch unregistered Card
5 times

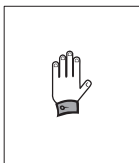


Function suspended for one minutes with alarm.

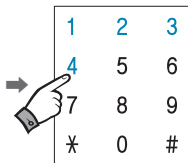
♪ Biyoong~
Biyoong~

Unlock in Etiquette mode (Mute function)

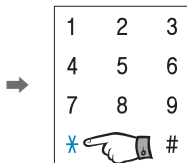
[Method 1] PIN code



Press front display over 3 seconds, then numeric pad is flickering 3 times

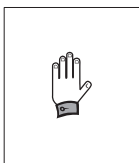


Input PIN code
(Ex:1234)

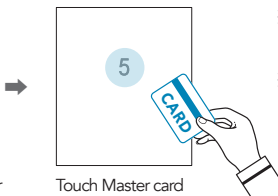


Press [*] and unlocked

[Method 2] Card



Press front display over 3 seconds, then numeric pad is flickering 3 times



Touch Master card

※ In Quick button mode, no need to press [*].

※ Alarm is activated even in Etiquette mode.

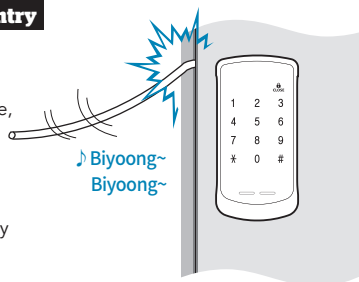
Warning against unwarranted entry

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 **30 seconds**.

How to disable warning sound

If the trespass warning alarm is disabled by PIN code or Card key, system return to normal status.



MEMO

A series of horizontal dashed lines for writing.



Rev 0.0