Home Systems
EZON
User Guide

Intelligent Digital Doorlock

Safety notice is for your safety and
to prevent property damage.
Read the directions carefully and
use the product correctly.

EZON
Fingerprint Identification Door Lock
SHS-DL22

Product Features

You can open the door with the fingerprints

After the fingerprint registration, you can open a door without any password or card key. (up to 100 fingerprints recordable)

You can open the door with the password

After the password registration, you can open a door without additional key.

Automatic door lock function

The door will be locked automatically when the door is closed on this mode. (Automatic / manual lock mode selectable)

Internal forced lock mode

It is not allowed to unlock the door from outside with password or fingerprint on the internal forced lock mode. This function prevents the door from burglar intrusion or trespass, especially at night.

Incorrect password and children's mischief protection

If incorrect password is entered three (3) times consecutively, the door-lock will stop working in one (1) minute.

Fire alarm and emergency door unlock

If the door-lock detects inside temperature exceeding over certain level of degree, an emergency alarm will sound and automatically arrange to unlock the door. (This function may not work in some conditions.)

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Safety Instructions

Please read these safety instructions carefully to prevent the product damage or injury and keep this manual for future reference.

Symbols

Warning
This symbol is intended to prevent a user from injury or hazards.

Caution
This symbol is intended to prevent a product from physical or electrical damage.

Note
This symbol is intended to provide a user with additional product information.

Symbols used in the manual

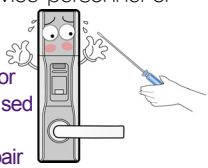
General warning and caution

Prohibited action while handling the product

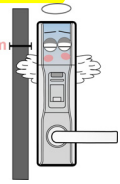
Guide a user to use the product

Installation instruction

Do not try to install or repair the product yourself. Refer all servicing to qualified service personnel or official dealer.
Manufacturer is not responsible for any damage caused by improper installation or repair

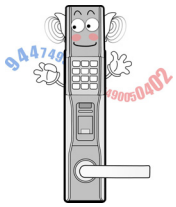


To install and operate the product, the door thickness should not exceed over 5mm.
Product may not work at the door, which is more than 5mm thickness

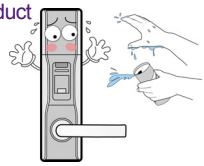


Operation instruction

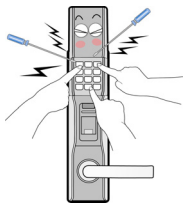
Do not disclose your password to other people and change it regularly.
Avoid the risk of theft.



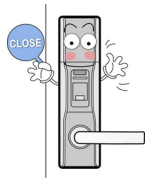
Do not operate the product with wet hands and never spill water / drinks into the product.
It may cause product damage or malfunction.



Handle the product gently and do not push sharp object to / into the product.
It may cause product damage or scratch.



Make sure the door is locked when going out.
Manufacturer is not responsible for any loss or damage for this.



Operation instruction

Keep attention to your finger when the number pad cover is shut

It may cause an injury to your finger.

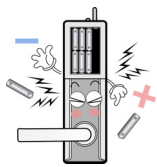
Do not drop or impact the remote controller.

It may cause damage to remote controller.

Repair & maintenance

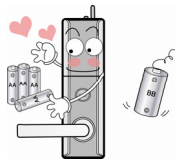
Make sure the battery polarity when inserting batteries.

It may cause leakage, breakage or overheat on the product.



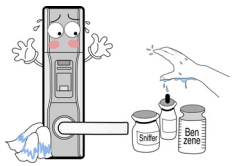
Use only 'AA' sized battery and do not mix old or different brand

It may shorten the product life and cause damage.



Do not use liquid or aerosol cleaners. Use only damp cloth.

It may cause damage or scratch.



Replace the batteries within a week after the battery replacement alarm.

The product will be powered off when batteries run out.

Before using the product

Product Specification

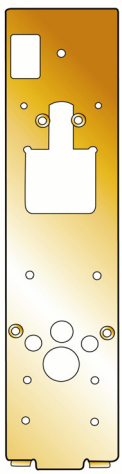
SHS-DL22 series include / exclude following option;

No.	Model	Emergency Key	Automatic number pad cover open	Password	Fingerprint	Remote Controller
1	SHS-DL22 SNF	○	○	○	○	×
2	SHS-DL22 SRF	○	○	○	○	○

Components

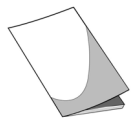
Front Body
(installed outside of a door)

Main Body
(installed inside of a door)

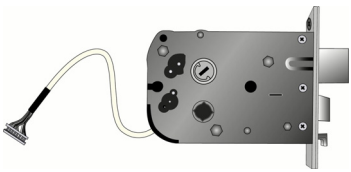


Main Body Install Panel

Main Body Rubber Pad

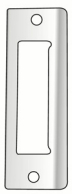


User Guide



Mortise

Strike Box



Strike

Mounting screws for the Install Panel & Front Body

BOLT FH+ M5 X L30

Door handlebar mounting screws

BOLT M4×L8

Screws for the mortise fixing

BOLT BH+ M5×L33

Mounting screws for the Install Panel & Main Body

BOLT small head FH+ M4×L8

Emergency key (5EA)

'AA' batteries (LR6, 8EA)

Screws for the inner body fixing

BOLT PW+ #8×L16

L-shape hexagonal wrench(2mm)

Handle shaft

Handle shaft spring

Screws for the strike fixing

BOLT small head FH+ U10-24×L10

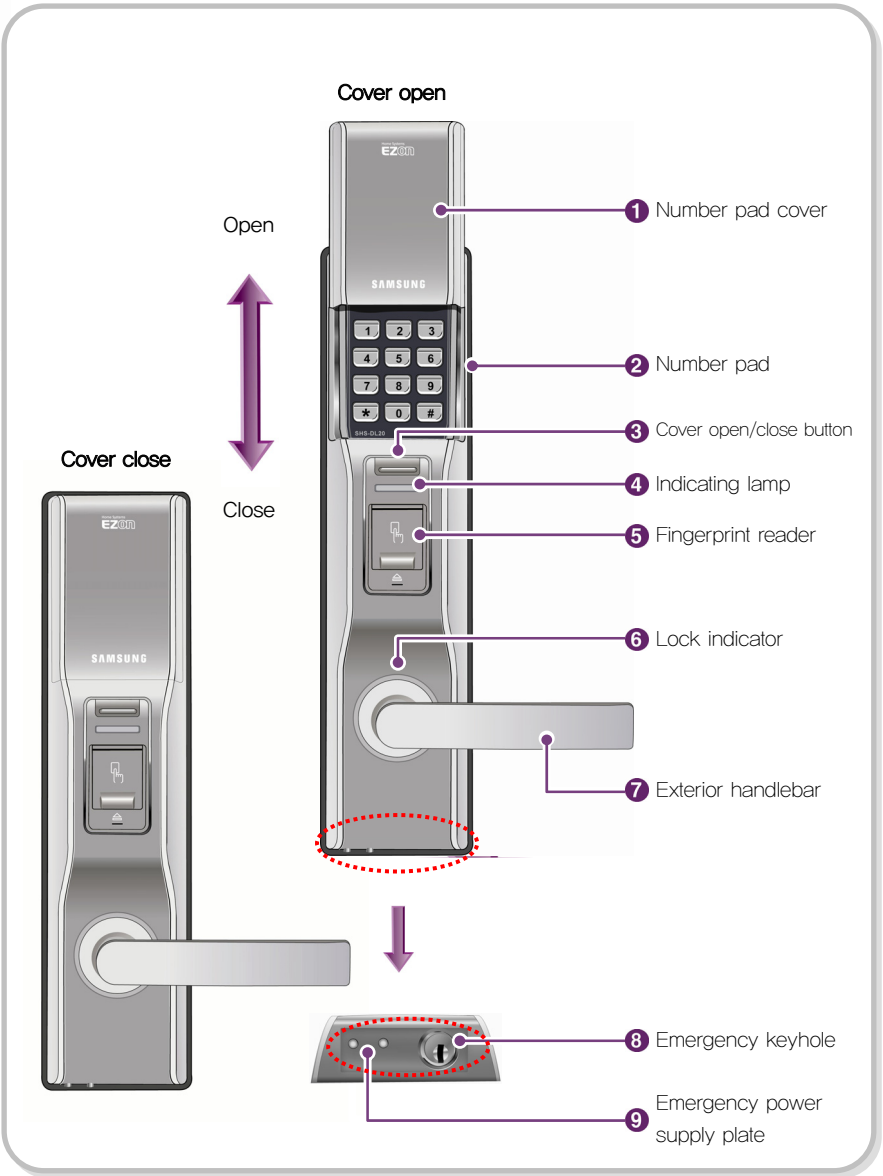
Option

Remote Controller

Remote Controller Holder

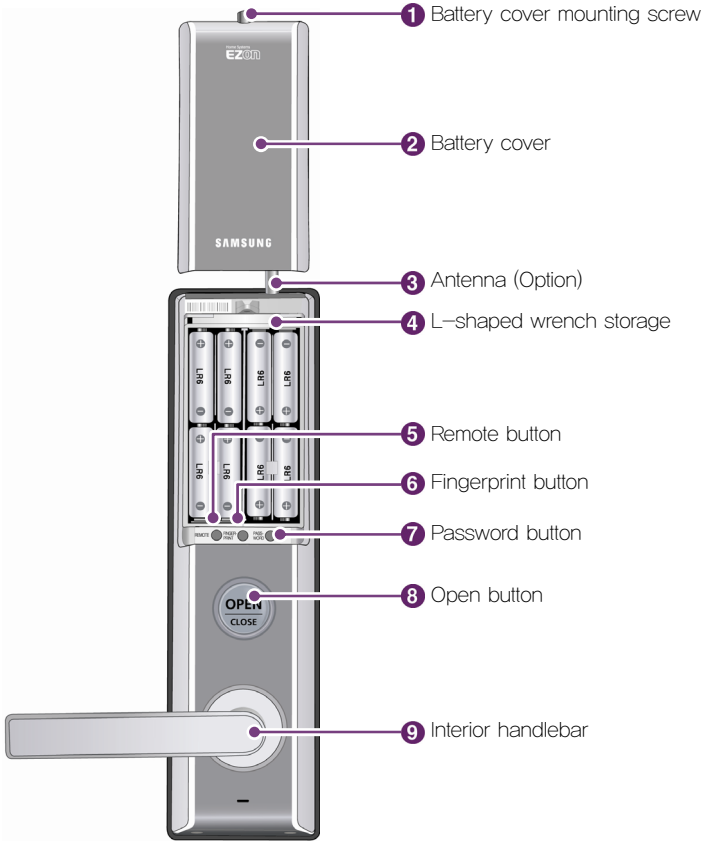
'AAA' Batteries (LR03, 2EA)

Front Body Parts



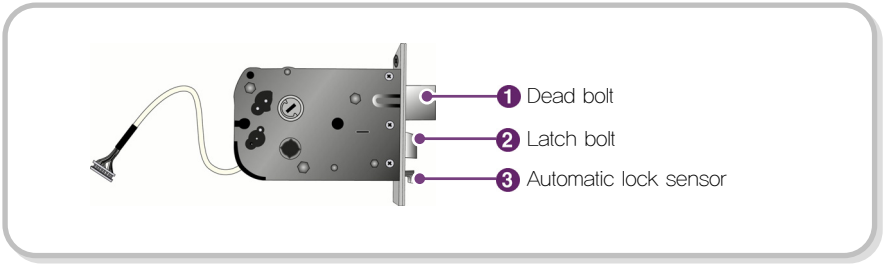
No.	Part	Function
1	Number pad cover	Protect the number pad from dust and scratch.
2	Number pad	Enter the number to register, change or delete the password. A user can use the number pad to open a door.
3	Cover open/close button	Press this button to open / close the number pad cover. The number pad will be closed automatically unless other button is pressed within five (5) seconds.
4	Indicating lamp	Illuminate in blue when the door is working and blink in red to alert the low battery.
5	Fingerprint reader	Read the fingerprint placed on the fingerprint reader and open a door.
6	Lock indicator	Illuminate in blue when a user open the door with the password, fingerprint or emergency key.
7	Exterior handlebar	Pull down the exterior handlebar to open the door when the door is unlocked.
8	Emergency keyhole	Insert the emergency key and turn to open a door when the door-lock is powered off or malfunction.
9	Emergency power supply plate	Contact 9V battery to the emergency power supply plate to supply instant power to the door-lock when batteries are completely discharged.

Main Body Parts



No.	Part	Function
1	Battery cover mounting screw	Hold the battery cover from the main body.
2	Battery cover	Protect the batteries and registry buttons.
3	Antenna	For wireless home network communication (when it is used with H/A or H/N devices).
4	L-shaped wrench storage	Store the L-shaped wrench to fasten or loosen the exterior handlebar mounting screws.
5	Remote button	Press this button to register / delete the remote controller.
6	Fingerprint button	Press this button to register / delete the fingerprint information.
7	Password button	Press this button to change password.
8	Open button	Lock/Unlock the door from the inside / set internal forced lock
9	Interior handlebar	Pull down the interior handlebar to open the door

Mortise



No.	Part	Function
1	Dead bolt	Lock the door on the door frame
2	Latch bolt	Hold the door on the door frame
3	Automatic lock sensor	Detect whether the door is open or closed (on the automatic lock mode only)

Battery Replacement

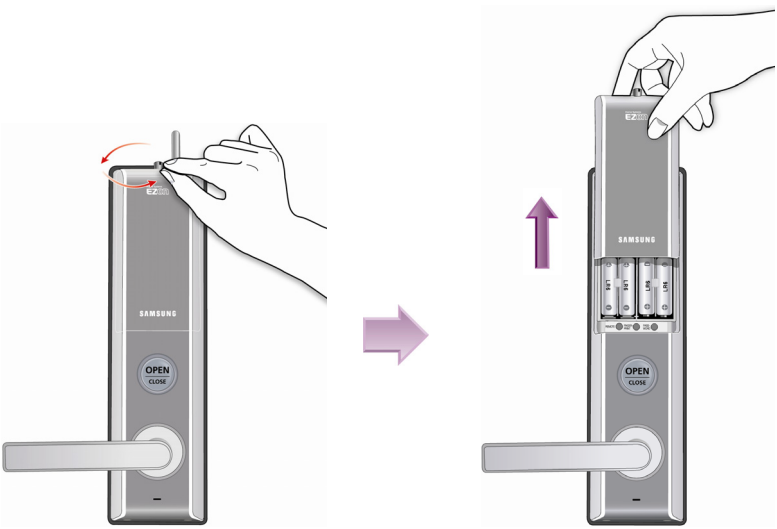
1. When the low battery alarm sounds...

Low battery warning melody will sound when you open the door with a password or fingerprint. If the indicating lamp on the front body or **[Open] button** on the main body turns on before the door is open, replace the batteries.

About Battery

The batteries will last more than twelve (12) months on the basis of using 10 times a day (SHS-DL22SNF model). The battery life will vary from the brand, manufactured date and environment and use 'AA' size 1.5V x 8EA only.

2. How to open the battery Cover



Remove the battery cover mounting screw in anti-clockwise and lift up the battery cover.

3. How to replace the battery

Replace eight (8) batteries within a week from the first low battery warning melody.

– The door-lock will be powered off when the batteries run out.

Caution

– It is recommended to replace all batteries at once and do not mix old or different brands.
– Make sure the battery polarity when inserting batteries. It may cause product damage.
– Battery leakage may occur, check the battery on the door-lock regularly in every six months.
– After the low battery alarm, a user can not register / change / delete / reset the product. Replace the battery and then register / change / delete / reset it.

How to use the emergency battery

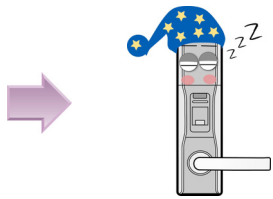
1. If the batteries are completely discharged…..

Replace the batteries before they are discharged. The door-lock will stop working if you fail to replace the batteries on time.

Reading Fingerprint

or

Entering Password



The door-lock will not work properly

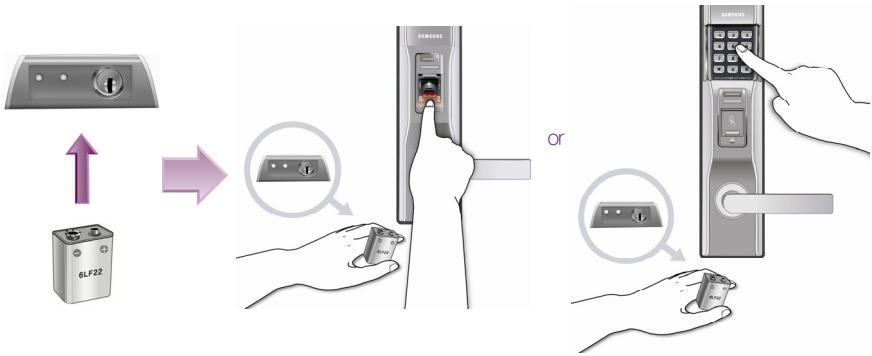
2. 9V Square-typed battery

Purchase and use a 9V battery to supply instant power to the unit.

Caution

It is recommended to use the Alkaline battery rather than rechargeable or manganese one to lengthen the battery life.

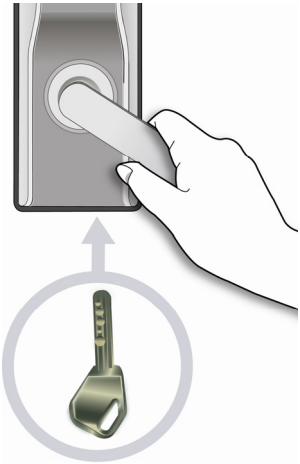
3. Opening the door with the emergency battery



Contact 9V battery to the emergency power supply plate and enter your password or place a fingerprint on the reader.

How to use the emergency key

Use the emergency key when the batteries are discharged or inside electric mechanism is out of order.



There is the emergency keyhole under the front body.
Insert emergency key and turn it to unlock the door.
Pull down the exterior handlebar to open the door.

Caution

- Keep the emergency key in a safer place where accessible to outside door–lock or carry it with you.
- When you lose the emergency key, we recommend you contact the service center to change the whole key cylinder (Changing the key cylinder is charged).
- Pull out the emergency key after the door is open and keep it secure.

Basic Functions

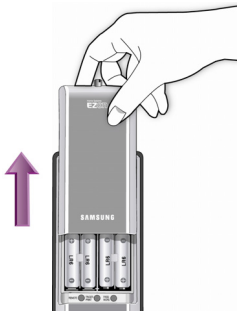
Explain how to reset and register / delete the password, fingerprint and remote controller. In addition, instruct how to open / close a door.

How to reset the system

(Password/Fingerprint/Remote Controller)

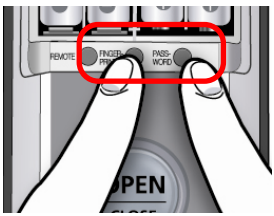
After the system reset, all information of previous password, fingerprint and remote controller registration will be erased and the password will be set '1234' (factory default). Register new password before starting the system.

1. Opening the cover (from indoor)



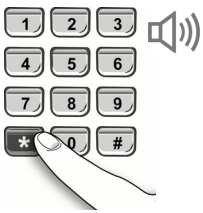
Remove the battery cover mounting screw in anti-clockwise and lift up the battery cover.

2. Press [Password] & [Fingerprint] button (from indoor)



Press **[Password]** button and **[Fingerprint]** button simultaneously for five (5) seconds.
– Success: Beep Beep

3. Enter password (from outside)



Enter current password or '4560852580' and then press **[*] button.**
– Success: Cheerful tune
– Failure: Beep~

Password Registration

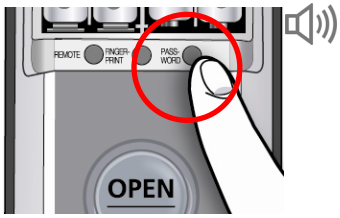
The password is available from four (4) up to twelve (12) digits. (You can register only one password.) Register new password after the system reset or purchase.

Caution

Make sure if your door is open during the new password registration as the door may be locked.

Door open

1. Press [Password] button (from indoor)



Beep

Lift up the battery cover from the main body.
Press **[Password] button.**

2. Enter the current password (from outdoor)

Tunes

Enter current password (or '1234' after the system setup) and press **[*] button.**

3. Enter new password (from outdoor)

Enter a new password (from 4 up to 12 digits) and press **[*] button.**

– It is recommended to use over 6 digits password for the security purpose. (The number 0 ~ 9 is selectable for the password).

Basic

4. Confirm new password (from outdoor)

Enter a new password again and press **[*] button** for confirmation. The new password registration is completed.

5. Test new password registration (from outdoor)

Do not close the door before you test the new password registration is successful or not.

– See the page 27 (Unlock the door–lock with password from outdoor)

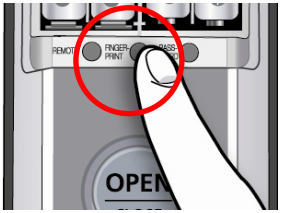
Caution

– It is recommended to change the password regularly for security reason.
– Take good care of the password and not allow anyone to know it except for authorized persons.
– To change the password, register a new password or reset the system.

Fingerprint Registration

It is available to register max. one hundred (100) of fingerprints.

1. Press the [Fingerprint] button (from indoor)



Beep

Lift up the battery cover from the main body. Press **[Fingerprint] button**. The number pad cover will be open automatically.

2. Enter the password (from outdoor)

↑Tune

Enter current password and press **[*] button**.

3. Read Fingerprint (from outdoor)

Red light

When the fingerprint reader part turns in red, place your fingerprint on the fingerprint reader and wait until the beep sound is heard. (Approx. 1 second)

The fingerprint reader part will turn off and then on. Place your fingerprint again. The long beep (tune) will sound and your fingerprint registration is completed.

Caution

– Some fingerprints can not be registered properly when the fingerprint is cut or contaminated with dust. It is recommended to register more than two (2) fingerprint of your.

4. Complete fingerprint registration (from outdoor)

Press **[*] button** to complete the fingerprint registration

– The number pad cover will be closed automatically after the fingerprint registration is completed.

Basic

5. Test fingerprint registration (from outdoor)

Lift up the fingerprint reader cover and place your fingerprint into the fingerprint reader.

How to register extra fingerprints

Continue registration

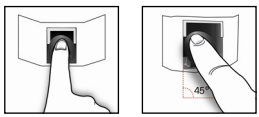
To continue other fingerprint registration, press **[#] button** within five (5) seconds and place a new fingerprint.
The number pad cover will be closed unless a new fingerprint is placed within five (5) seconds.

Registering later

Press **[*] button** to end fingerprint registration.

How to place fingerprint on the reader

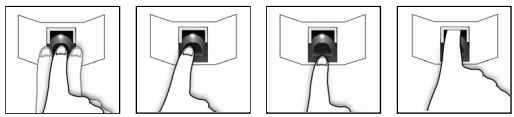
Correct



Front view Side view

The fingerprint is positioned correctly.

Incorrect



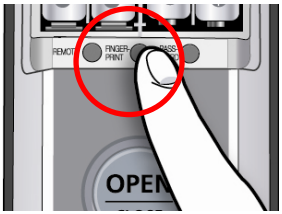
The finger is moving | Finger is on one side | Finger is outside | Too deep

Deleting Fingerprints

Caution

Registered fingerprints can not be deleted individually. All registered fingerprints will be erased after pressing [Fingerprint] button.
The erased fingerprint can not be used to open a door.

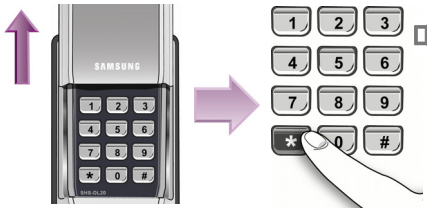
1. Press [Fingerprint] button (from indoor)



Beep Beep

Lift up the battery cover from the main body and press **[Fingerprint] button** for five (5) seconds.

2. Enter the password (from outdoor)



Success: Cheerful tune
Failure: Beep

The number pad cover will be open automatically. Enter current password and press **[*] button.**

Note

- Register new fingerprint after the previous fingerprint information is deleted.
- After deleting the fingerprint information, if the door is closed by accident, you can use the password or emergency key.

Remote Controller Registration

It is available to register up to two (2) remote controllers.

1. Press [Remote] button (from indoor)

Beep

Lift up the battery cover from the main body.
Press **[Remote] button**.

2. Enter the password (from outdoor)

↑Tune

The number pad cover will be open automatically. Enter current password and press **[*] button**.

3. Press [Open] button (from indoor)

↑Tune

Press **[Open] button** on the remote controller that you want to register for three (3) seconds.

Note

To continue remote controller registration, repeat the above procedure.

4. Test remote controller registration

During automatic lock mode

– Press **[Open] button** on the remote controller

During manual lock mode

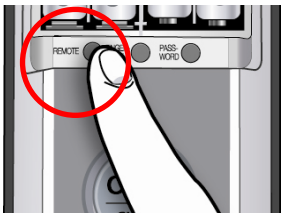
– Press **[Open] button** to lock or unlock the door.

Deleting Remote Controller

Caution

Registered remote controllers can not be deleted individually. All registered remote controllers will be erased after pressing [Remote] button.
If you delete the remote controller registration information, it can not be used to open a door.

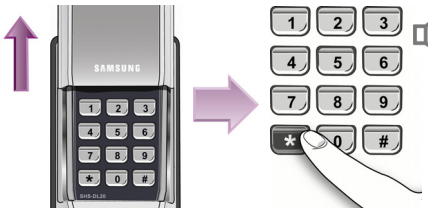
1. Press [Remote] button (from indoor)



Beep

Lift up the battery cover from the main body and press **[Remote] button** for five (5) seconds.

2. Enter the password (from outdoor)



Success: Cheerful tune
Failure: Beep

When the number pad cover is open automatically, enter the password and press **[*] button.**

Note

– Register new remote controller after the previous fingerprint information is deleted.
– After erasing the remote controller information, if the door is closed by accident, you can use the password, fingerprint or emergency key.

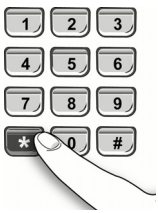
Unlock the door-lock with password from outdoor

1. Opening the cover

Press **[Cover Open/Close] button.**

2. Enter the password

The number pad will illuminate in blue



Enter the password and press [*] button.

Success: Cheerful tune
Failure: Beep

The number pad cover will be closed automatically.

Note

- Password should be entered when the number pad illuminate in blue. After the light turns off, press [*] button and enter the password.
- The number pad cover may be closed automatically if the light turns off.
- If incorrect password is entered, press [#] button to cancel it and re-enter the correct password.

Caution

If incorrect password is entered for three (3) times consecutively, a warning alarm will sound (Biri ~ Biri ~ Biri) for ten (10) seconds and the door-lock will not work for a minute. A beep sound will be heard in every ten seconds during incorrect password and children mischief protection mode and the system will be restored with tune sound after a minute. If pressing [#] button for three times consecutively, the children mischief alarm will sound.

Unlock the door-lock with fingerprint from outdoor

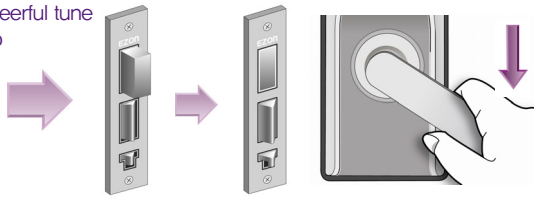
Place the fingerprint correctly when the fingerprint reader illuminates in red.

1. Open the cover

Lift up the fingerprint reader cover.

2. Read fingerprint

Success: Cheerful tune
Failure: Beep



The fingerprint reader will turn red. Place the fingerprint for one second.

Close the fingerprint reader cover and pull down the exterior handlebar to open a door.

Caution

– Unregistered fingerprint or not properly read fingerprint will sound warning beep.

Unlock the door-lock from indoor

Pull down the handlebar

Cheerful tune

Pull down the interior handlebar.

Press the [Open] button

Press the **[Open] button**, then Pull down the interior handlebar.

Press [Open] button

Press **[Open] button** on the remote controller

– During manual lock mode, the door-lock will be unlocked or locked if the **[Open] button** is pressed.

Lock the door-lock from outdoor

Press [Cover Open / Close] button

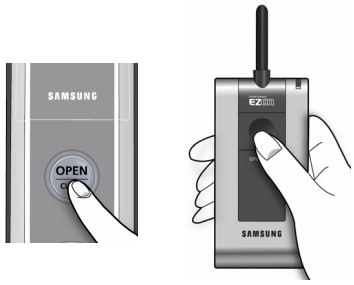
During the manual lock mode, press **[Cover Open / Close] button** to lock the door.

Lock the door-lock from indoor

Automatic lock mode

The door-lock will be locked in a second when the door is closed.

Manual lock mode



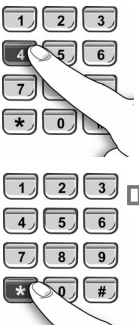
Press the **[Open] button** or the **[OPEN]** on the remote controller to lock the door.

Additional Functions

Automatic / Manual lock mode setting

It is available to set the automatic lock mode to allow the door locked automatically when the door is closed.

Press **[Password] button** for five (5) seconds.



Press the number you want to select and then **press [*]** button. The lock mode selection is completed.

About automatic lock and manual lock mode

- Automatic lock mode: The door-lock will be automatically locked when the door is closed. (It may not work if the batteries are completely discharged.)
- Manual lock mode: Although the door is closed, it will not be locked. To lock the door, press the **[Open] button**, **[Cover Open/Close] button** or **[Open] button** of the registered remote controller.

Caution

- On the manual lock mode, the door-lock won't be locked itself automatically when the door is closed. Make sure if the door is locked properly.

Note

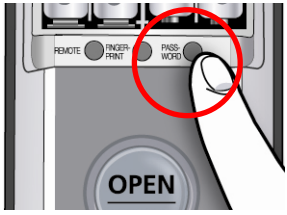
- If the dead bolt on the mortise moves outside when the automatic lock sensor is pressed, it indicates the automatic lock mode is selected.
- On the automatic lock mode, the beep sound will be heard in every fifteen (15) seconds if the door is open. (There is no beep sound on the manual mode.)
- The door-lock will be automatically locked again if more than seven (7) seconds elapse after the password is pressed or the fingerprint is placed.

Sound Setting

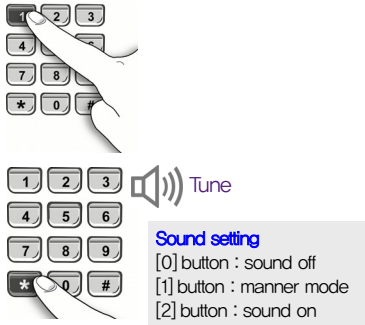
It is available to set the sound when the number pad is pressed; the door-lock is locked or unlocked.

Setting the sound function

The factory default is set as the sound function on.



Press **[Password] button** on the main body for five (5) seconds.



Press the number you want to select and press **[*] button**.

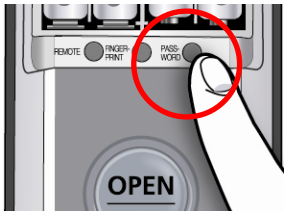
Sound Settings

- **[0] button**: Sound is off (except for alarm / warning sound)
- **[1] button**: Sound is off (except for the number pad and alarm / warning sound)
- **[2] button**: Sound is on
- Sound will be heard during the registration mode regardless of the sound mode you selected. After the registration mode, the sound will work according to the sound mode you selected.

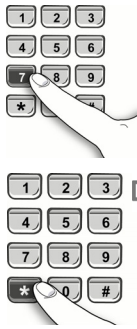
Volume Setting

The factory default is set as a medium volume.

Beep →
Beep Beep



Press **[Password] button** on the main body for five (5) seconds.



Tune

Volume adjustment
[7] button: Low
[8] button: Medium
[9] button: High

Press the number you want to select and press **[*] button**. The volume adjustment is completed.

Warning / Emergency Alarm

Warning Alarm

When misused, a warning alarm will sound and will block the door-lock from working

Incorrect password

Alarm
(Biri ~ Biri ~ Biri for 10 seconds)

If incorrect password is pressed consecutively for three (3) times;
(A warning alarm will sound for ten (10) seconds and the door-lock will freeze for a minute. A beep sound will be heard in every ten seconds during incorrect password and children mischief protection mode and the system will be restored with cheerful tune sound after a minute.

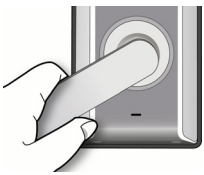
Number pad cover

Alarm
(Biri ~ Biri ~ Biri for 10 seconds)

If the number pad cover is lifted up and shut in three (3) times or [#] button is pressed in three (3) times ;
(A warning alarm will sound for ten (10) seconds and the door-lock will freeze for a minute. A beep sound will be heard in every ten seconds and the system will be restored with cheerful tune sound.)

Turn off the warning alarm

[From indoor]



Press the **[Open] button** or **[Open] button** of the remote controller, or Pull down the handlebar.

[From outdoor]

or

Place the fingerprint or press the password and then press **[*] button** to open a door.
It is only possible to turn off the warning alarm while the alarm sounds (within 10 seconds)

Security Mode Setting

An emergency alarm will sound if someone inside tried to open a door during a resident absence.

Arm Security

Press **[#] button** for three (3) seconds while the door is closed

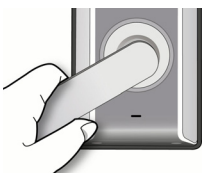
Enter the password and press **[*] button**.

Note

The Security Mode will be disarmed automatically if a correct password or fingerprint is entered or the emergency key is inserted.

Security Alarm

[From indoor]



Beep ~ Beep ~ Beep ~
(For 5 minutes)

When the security mode is on, if you press the **[Open] button** or pull down the handlebar to open the door,

Disarm setting

[From outdoor]

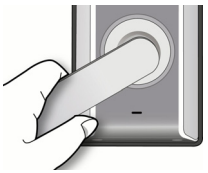
or

Place a fingerprint or enter the password and then press **[*] button** to open a door.

Intrusion Detect Function

A warning alarm will sound if someone tries to break the door-lock or force the door open. (This function is not selectable and set as factory default.)

[Indoor]

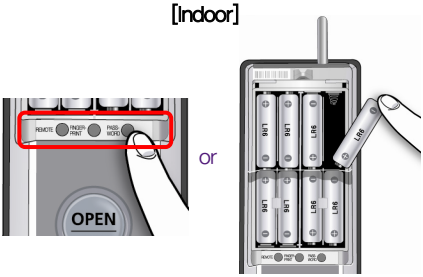


Beep ~ Beep ~ Beep ~
(For 5 minutes)

If someone tries to break the door-lock or force the door open, the automatic lock sensor will detect it and will sound a warning alarm.

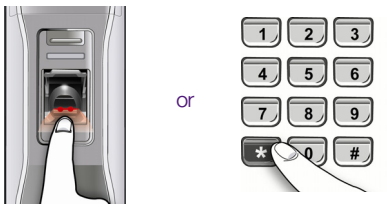
How to cancel the warning alarm

[Indoor]



After open the battery cover, pull out batteries, or press a button among [Password], [Fingerprint], [Remote], or press the **[Open] button** of the remote controller.

[Outdoor]



Place a registered fingerprint or enter the password and press **[*] button** to open the door.

Fire Alarm

If a fire detected, the door-lock will go off a warning alarm to allow people to escape.(This function is not selectable and set as factory default.)

Beep ~ Beep ~ Beep ~
(For 15 seconds)

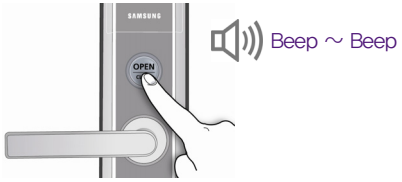
The thermal sensor of the door-lock will detect a fire and go off a warning alarm. After the warning alarm, the door-lock will be unlocked automatically.
(If the indoor temperature come down, the door-lock will be restored and resume.)

Internal Forced Lock Mode

During this mode, it is not allowed to unlock the door from outside with password and fingerprint.

Internal forced lock setting

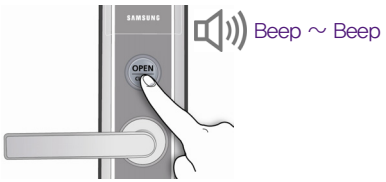
[Indoor]



While the door is locked, press the **[Open] button** longer than two seconds.

Internal forced lock mode

[Indoor]



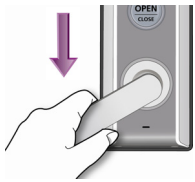
If you press the **[Open] button** or **[OPEN] button** of the remote controller, a warning alarm will go off.

[Outdoor]

During the internal forced lock mode, if the fingerprint reader cover is open or [Cover Open/Close] button is pressed, the alarm will sound.

Cancel internal forced lock

[Indoor]



Pull down the interior handlebar to disarm the internal forced lock mode.

Caution

Be careful because the door can be open from the outside only with the emergency key during the internal forced lock mode. Take care not to select this mode by children.

Troubleshooting

If the problem persists after trying the following troubleshooting, please contact your local dealer or the A/S center.

Power

Problem	Checking point	Reference
The power is off	– Make sure if any button on the unit is being pressed – Make sure the polarity of the battery inserted and if the batteries are completely discharged	Page 14~16

Password/Fingerprint

Problem	Checking point	Reference
Can not change the password	– Make sure the password should be entered when the number pad illuminates in blue. If the first digit of the password is entered, the rest digits should be entered within 5 seconds. – Replace the batteries immediately if they are discharged. – Refer to the "Password Registration"	Page 19~20
Can not register the fingerprint	– Place the fingerprint after the fingerprint reader part illuminates in red. – To continue new fingerprint registration, press **[#] button** within five (5) seconds and register a new fingerprint.	Page 21~22
Can not open a door with the password	– Make sure if the password you try to enter is correct. – The password can not be entered after the number pad light turns off, press **[*] button** and enter the password. The number pad light will turn off and the number pad cover will be shut if the number pad is not pressed within 5 seconds.	Page 27
Can not open a door using fingerprint	– Make sure if your fingerprint has been registered properly. Otherwise, clean the fingerprint and place it again. – Place and hold the fingerprint on the reader for a second.	Page 28

Password/Fingerprint

Problem	Checking point	Reference
Can not open a door using password or fingerprint	During the internal force lock mode, you cannot open the door from the outside with passwords or fingerprint. If the [Cover Open/Close] button is pressed or the fingerprint reader cover is open, the alarm will sound.	Page 37
Door is not open even if the password and fingerprint is verified.	Contact the A/S Center	–

Automatic lock mode

Problem	Checking point	Reference
The door is not locked automatically when it is closed	– Check whether it is the automatic lock mode. During the manual lock mode, if the inside [Open] button or outside [Cover Open/Close] button is pressed, the door will be locked. – The door may not be locked on the automatic lock mode if the door–lock installation is failed. – If the battery is discharged, the automatic lock mode can not work.	Page 31

Warning Alarm

Problem	Checking point	Reference
Warning alarm goes off when the [Cover Open / Close] button is pressed.	If the internal forced lock mode is selected, the alarm will sound when the **[Cover Open / Close] button** is pressed.	Page 37
Alarm sound goes off when the door–lock is operated	Low battery alarm will sound before the batteries are completely discharged. Replace the batteries within a week from the first low battery alarm.	Page 14~15

Quick Manual

Function	Factory default	Set or cancel (Follow the sequence.)
Reset (Password/Fingerprint/ Remote Controller)	–	Fingerprint Password button simultaneously for 5 sec. → Current Password or '4560852580' → * button ※After the reset, the password will be set '1234' as a factory default.
Password Registration/Change	Current Password or '1234'	Password button → Current Password + * button → New Password + * button → New Password + * button
Fingerprint Registration	N/A	Fingerprint button → Password + * button → Place fingerprint → Place fingerprint again → * button
Delete Fingerprint	N/A	Fingerprint button for 5 sec. → Password + * button
Remote Controller Registration	N/A	[Remote] button → Password + * button → **[OPEN] button** on Remote Controller for 3 sec.
Delete Remote Controller	N/A	[Remote] button for 5 sec. → Password + * button
Open the door from inside	–	[Open] button: Press the **[Open] button**. Handlebar: pull down the handlebar on main body. Remote controller: press **[OPEN] button** on the remote controller.
Close the door from inside	–	Automatic lock mode: the door is automatically locked when the door is closed. Manual lock mode: Press the inside **[Open] button** or **[OPEN] button** of the remote controller
Open the door from outside	–	Fingerprint : Open the fingerprint reader cover → Place a fingerprint within 5 sec. Password : **[Cover Open/Close] button** → Password + **[*] button** Emergency key: Insert the key into the keyhole, then turn it left or right
Close the door from outside	–	Automatic lock mode : the door is automatically locked when the door is closed. Manual lock mode : Press **[Cover Open/Close] button**.

Function	Factory default	Set or cancel (Follow the sequence.)
Automatic lock mode setting	Automatic lock mode	● Password button for 5 sec. → 4 → * button
Manual lock mode setting		● Password button for 5 sec. → 5 → * button
Volume setting	8(medium)	● Password button for 5 sec. → 7, 8, or 9 + * button
Sound setting	2(sound on)	● Password button for 5 sec. → 0, 1, or 2 + * button
Arm security	–	Press # button for 3 sec. when door is closed → Password + * button
Disarm security mode	–	Enter password or place fingerprint.
Turn off the warning alarm from inside	–	●Remote, ●Fingerprint and ●Password or **[Open] button** of Remote Control
Turn off the warning alarm from outside	–	Enter password or place a fingerprint.
Set internal forced lock mode	–	Press the **[Open] button** longer than two seconds while the door is locked.
Cancel internal forced lock mode	–	Pull down the interior handlebar.

Product Specification

Article	Specification	
Power	AA 1.5 V Battery (LR6) × 8 (6V)	
Emergency Power	9V Battery (6LF22) × 1 (Separately purchase)	
Operational System	Electronic control system (Password or Fingerprint reading)	
Weight	5.6kg (indoor and outdoor)	
Size	Outdoor (With the handlebar)	82 mm(W)×330 mm(H)×75.3 mm(D)
	Indoor (With the handlebar)	82 mm(W)×330 mm(H)×82.5 mm(D)
	Mortise	25 mm(W)×110 mm(H)×56 mm(D)

The content of the instruction manual may change to improve the product without informing the customers.

MIC	
Model Name	Wireless Equipment for Security System (SHS-DL22)
Certification No.	SCT-SHS-DL22
Certified Company	Seoul CommTech
Country	Korea

Product Warranty

Seoul Commtech Products are supplied with one(1) year warranty base from the date of purchase, we'll repair or replace the defective product with a new or factory rebuilt replacement.

Subject of Warranty

1. This warranty applies to the original purchase only.

2. All warranty will be invalid if unauthorized repair or modifications are made to the unit or in any case of accident, misuse, damage caused by improper installation and altered serial numbers.

3. If you need a warranty service, you should send the product to customer Dep't or dealer office, the product in all cases must be accompanied by the following items;

   Customer name, address, telephone number, the serial numbers, copy of customer sales receipt showing the purchase date and place

   The Model number is on the box and front of the manual. The serial number is on the unit.
   Record the Model and serial numbers in the spaces provided below.
   Refer to these numbers for warranty service.

Model No.	SHS-DL22
Serial No.	

Home Systems
EZON

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