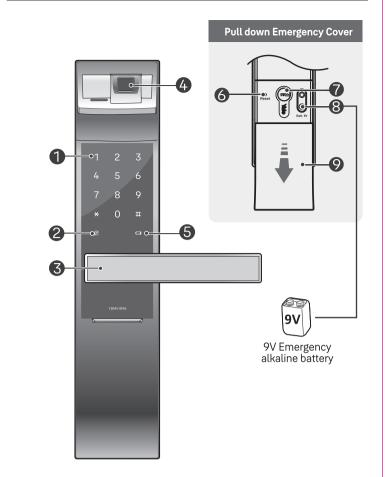
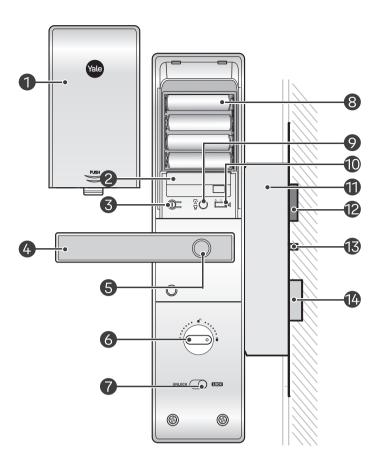
1. Front Body (Front Body, installation on the outside of the door)



4. Main Body (Main Body, installation on the inside of the door)



7. Setting Menu

Master Mode: Only a designated person who knows 'Master PIN Code' has authority

Normal Mode: If no user is assigned with master code without a designated person, anyone who knows 'User PIN Code' has authority to set features.

Visitor Code: Users with Visitor Code can only open the door with no access to change settings.

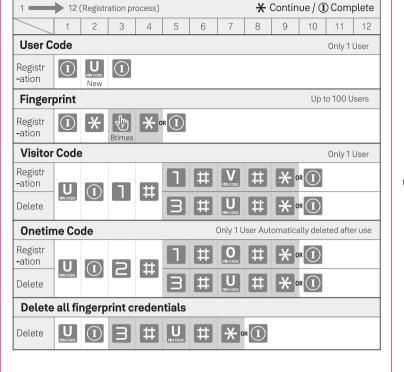
Onetime Code: The onetime code is used only once for unlocking the door lock and automatically deleted after usage.

User Slot Number: It should be 2 digits(like '01', '02'...'99', '00') and available in advanced mode.

	Touch the Keypad of the Front Body with your palm to begin
*	Press ★ button on the Keypad
#	Press # button on the Keypad
\bigcirc	Press ① (Registration) button in every steps to start or complete the session
	Enter User Fingerprint (Up to 100 Users)
PIN CODE	Enter User Code (4~10 digits)
M PIN CODE	Enter Master Code (4 ~ 10 digits)
V PIN CODE	Enter Visitor Code (Only 4 digits)
O PIN CODE	Enter Onetime Code (Only 4 digits)
UN	User Slot Number should be 2 digits (like '01' '99' and '00': Location of 100th user slot must be assigned "00" instead of "100".)
	Rotation area to add more features

9. Normal Mode (Default Mode)

Normal mode is for convenient mode for anyone with user code to change various settings.



10. Unlocking Door with Code







Enter the

*button

11. Unlocking Door with Fingerprint

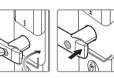


Touch the panel of fingerprint area sensor using registered fingerprint for 1 second.

Fingerprint scan completed

12. Safe Handle Feature

Disable Safe Handle Setting



· Open the battery cover and take out a hex wrench. Keep pushing the safe handle button.

Turn the fixing screw clockwise to fix the hutton

Enable Safe Handle Setting

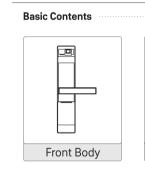


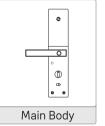


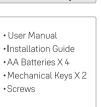
Open the battery cover and take out a hex wrench

· Turn the fixing screw anticlockwise until the safe handle button comes out.

2. Basic Contents







Lock Case **Optional Accessories**

- · Remote Controller • Remote Control
- •Bluetooth Module

Strike Plate 3. Specifications

	Parts	Specifications	Remarks	
	Front Body	68.6(W) X 320.7(H) X 40.1(D) mm	Operating temperature	
	Main Body	72.8(W) X 306.6(H) X 37.0(D) mm	-15~55°C (5~131°F)	
	Works for	4EA 1.5V AA Alkaline batteries(Operating voltage: 4.5~6V)		
	Optional product	Remote controller: wireless		

* Battery life may vary depending on temperature, moisture levels, frequency of use and the quality of battery used.

5. Front Body

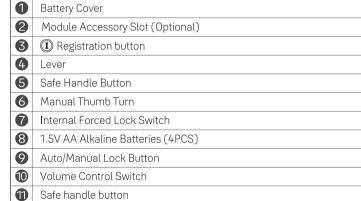
0	Keypad(10-key)
2	Dead Bolt Jam Lamp
3	Lever
4	Fingerprint Sensor
6	Low Battery Indicator
6	Reset button
7	Emergency Mechanical Key Slot
8	Emergency Power Supply Terminal
9	Emergency Cover

6. Main Body

Latch Bolt

1 ■ Dead Bolt

Automatic Locking Sensor



8. Product Features

One Touch Fingerprint Access Secure one Touch Live fingerprint detection for personalized access. Unique Sensor not only provides high security but faster unlocking experience as well.

Yale Access App · ·

Yale Access gives you the peace of mind of knowing who and what you love is safe - no matter where you are-just at the touch of your smartphone.

Smart Touchpad - Auto Lock

The door Locks when you touch the palm on the keypad.

and fingerprints from outside when setting up functions indoors.

3 minute Lock Out Feature

the PIN code from being exposed.

After five (5) unsuccessful attempts of an invalid code or fingerprint, lock out mode is activated for 3 minutes.

When entering a pin code on the keypad, the user can open the door lock in silent mode.

Fake PIN Code Security enhancement to enter any number before or after entering a password to prevent

Internal Forced Lock It is a security-enhancing function that 'disables' authentication methods such as passwords

External Forced Lock ·

It is a security-enhancing function that an alarm goes off if someone opens door from inside when setting up functions outside.

Voice Guidance · ·

It guides you through the operation status on how to enable various features & settings- mode for easier and more convenient use.

Other features and Benefits

· Remote Controller (Optional):

This option may not be available depending on your country or local dealer • Network Module/Controller (Optional):

It allows door lock to connect with Home network controller.

Intrusion/Broken Alarm.

• Low Battery Alarm and Emergency Power Supply.

U (1) 4 # 5

Language Change

Bluetooth setting (Yale Access app)







Home Network Controller



Set with registration button located on the top of remote controller. You can press it using a pin like the one shown in the image.

Please note following when pairing lock with Yale Access App.

- Depending on product type or FW version, app registration and door lock connection in normal mode may not

be possible, so if registration is not possible, change from normal mode to master mode and try again.

[App Registration in Master Mode: Master Pin Code-> I (Registration Button)-> 7 -> #]

- Because Yale Access Bluetooth App is only available in master mode, user code automatically changes to

- Please be informed that all registered credentials will be deleted when changing mode or registering and

13. Opening Door(Inside/Outside)



***** or **1**

4 Taiwanese # * or (I

Set up a new device in the app

Press the lever handle down to open door

From Inside



To open when Safe Handle Settings are enabled: Keep pushing the safe handle button. And then, Press the handle down to open the door. To open when Safe Handle Settings are disabled: Press the lever handle down and open the door.

Internal Forced Lock



Close the door and then move the lock button to "LOCK" position.

14. Unlocking Door with Smart Etiquette



for 3sec.







Scan fingerprint

15. Locking the Door(Inside/Outside)

with your palm

Automatic Lock Mode(Inside/Outside)



In automatic lock mode, the lock automatically locked within 5 seconds after closing the door and detecting the automatic lock sensor.

Manual Lock Mode

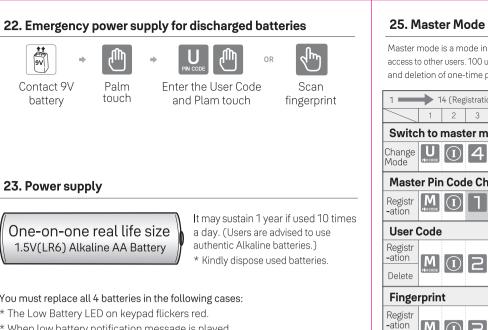


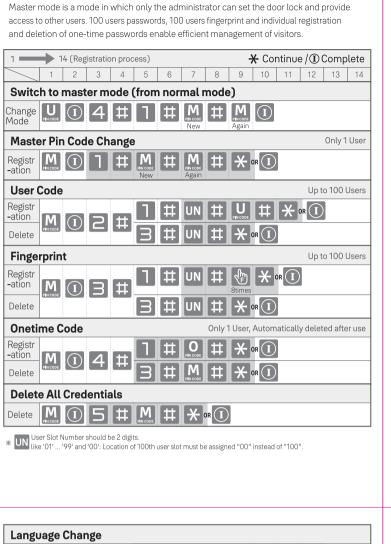
The door locks when touching the keypad with the palm. (outside)

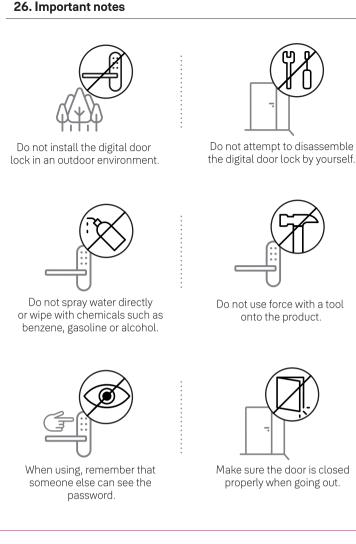


Use Thumb turn knob on the main body. (Inside)

16. Automatic/Manual Lock **Enable Automatic Lock** Release the button to set automatic lock mode on the main-body (after opening the battery cover) Enable Manual Lock Press the button to set manual lock mode on the main-body. 17. Unlocking Door with Fake Code Palm touch Enter the user code Enter the Fake Code Palm touch and fake code and User code 18. External Forced Lock **Enable External Forced Lock: Fingerprint** Scan with registered Fingerpri until you hear 3 beep sounds. Scan with registered Fingerprint and hold the fingerprint area **Enable External Forced Lock: User Code** Palm touch Enter the Enter the # User PIN Code button for 5 Sec. Disable External Forced Lock When the door is unlocked from outside based upon proper authentication, the External forced lock will be released.







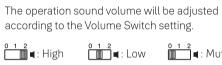


User Guide YDM4109A

Fingerprint / PIN Code / Kev

Part of ASSA ABLOY

19. Volume





20. 3 Minute Lock Out

All access mode from the external side are disabled for 3 minutes to deter unauthorized access.

Disable 3-minute Lock Out

- Open with inside door bar.
- · Open the door with mechanical key.
- Press (I) button.

21. Alarm

Intrusion Alarm: The alarm goes off when someone forces the door open. For example, In case of an intrusion by opening a gap in the door while the door is locked.

Broken Alarm (Breakage Alarm): The alarm goes off when the front part is completely separated from the main set. For example, forced removal of external product (front body).

To turn off alarm

- Enter the registered User code.
- Press (I) button for 5 seconds.
- · Enter the registered Fingerprint

24. Code Chart Duplicate if necessary

Contact 9V

battery

23. Power supply

PROGRAM.

One-on-one real life size

1.5V(LR6) Alkaline AA Battery

You must replace all 4 batteries in the following cases:

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE

OF USED BATTERIES ACCORDING TO THE NATIONAL CODE OR RECYCLING

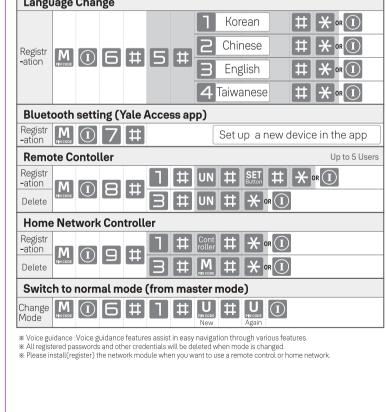
* When low battery notification message is played.

* The Low Battery LED on keypad flickers red.

Palm

touch

PIN Code Management(Up to 100 Users.)				
User Type	User Name	PIN Code		
Master				
User				



27. Safety and Warning

- · Do not install the digital door lock in an outdoor environment.
- Do not attempt to disassemble the digital door lock by your self. By doing so, you may get an electronic shock and damage the product.
- · Do not use force with a tool onto the product.
- · Make sure to lock the door tight when you go out.
- · Be careful not to hit the handle as it may cause injuries.
- · Do not use water and any type of solvent to clean the product such as gasoline or benzene as they can cause damage to electronic circuit, deterioration and or paint peel-off.
- · It is recommended to change User Code on a regular basis.
- In manual lock mode, make sure to double check whether the door is securely locked.
- · When External Forced lock is set and unlock the door, the alarm will be activated
- Do not use rechargeable batteries. Only alkaline batteries are recommended.
- Make sure to follow the above instructions to avoid any injuries.
- · It cannot be guaranteed in a special conditions & environment such as water condensation, seaside.
- · Warranty will not cover- exposure to dampness, excessive heat, excessive humidity and other extreme environmental conditions, corrosion, damage beyond repair, rusting, unauthorised modifications unauthorised repairs, neglect, accident, alteration, acts of God, spillage of liquid or food particles.

PLEASE READ INSTRUCTIONS BEFORE USE. The functions and design of this product can be changed without prior notice for performance and quality improvement



Packaging of this product can be recycled.



Vaste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check your local authority or retailer for

WEEE Note:

ISL-1228-16