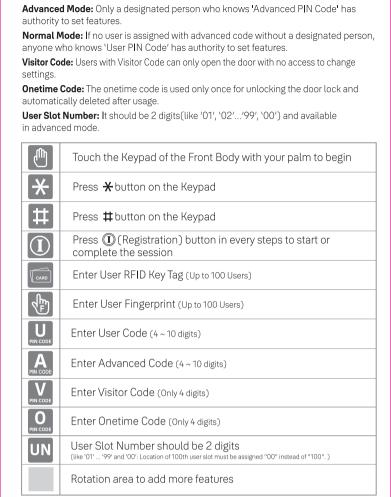
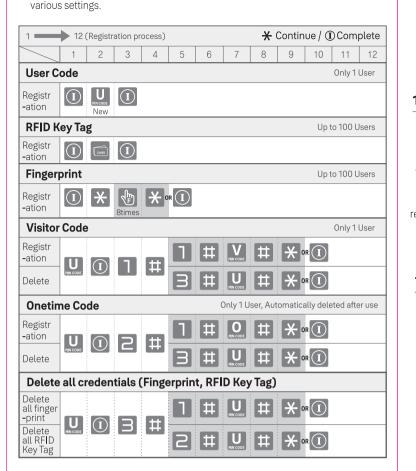


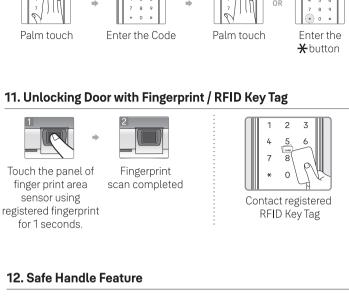
4. Main Body (Main Body, installation on the inside of the door)





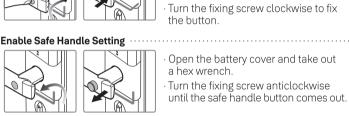
Normal mode is for convenient mode for anyone with user code to change

9. Normal Mode (Default Mode)



10. Unlocking Door with Code

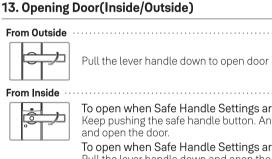
Disable Safe Handle Setting



a hex wrench

Open the battery cover and take out

Keep pushing the safe handle button.









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





for 3sec.

X or 1

X or I

Up to 5 Users

English

4 Taiwanese

T SET # Rotton # OR I

3 # U # * or (1)

Cont # Controller # * OR (I)

3 # U # * or I





with your palm







15. Locking the Door(Inside/Outside)

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. (''')

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



0	Keypad(10-key)
2	Dead Bolt Jam Lamp
3	Lever
4	Fingerprint Sensor
6	RFID Key Tag Reader
6	Low Battery Indicator
7	Emergency key cover
8	Emergency Mechanical Key Slot (Inside)
9	Emergency Power Supply Terminal

•Remote Control Module	
 Bluetooth Module 	
• AA Batteries X 4	

Lock Case

Optional Accessories

· Remote Controller

Specifications Front Body 68(W) X 335(H) X 26.5(D) mm Operating temperature Main Body 72(W) X 344(H) X 36(D) mm

Optional product Remote controller, Module and etc

Main Body

• User Manual

Screws

•Installation Guide

•RFID Key Tags X 4

Mechanical Kevs X 2

2. Basic Contents

Front Body

Strike Plate

3. Specifications

Works for

Basic Contents

* Battery life may vary depending on temperature, moisture levels, frequency of use and the quality of battery used. * Optional products may not be available depending on your country or local deale

4EA 1.5V AA Alkaline batteries(Operating voltage: 4.5~6V)

6. Main Body

Lock Case

Latch Bolt

4 Dead Bolt

Automatic Locking Sensor

0	Battery Cover		
2	Module Accessory Slot (Optional)		
3	Registration button		
4	Lever		
6	Safe Handle Button		
6	Manual Thumb Turn		
7	Internal Forced Lock Switch		
8	1.5V AA Alkaline Batteries (4PCS)		
9	Auto/Manual Lock Button		
1	Volume Control Switch		

8. Product Features

7. Setting Menu

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.

3 minute Lock Out Feature

After five (5) unsuccessful attempts of an invalid code or fingerprint, RFID key tag 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.

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,

RFID key tags and fingerprints from outside when setting up functions indoors.

when setting up functions outside.

the PIN code from being exposed.

External Forced Lock It is a security-enhancing function that an alarm goes off if someone opens door from inside

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):

· Intrusion/Broken Alarm.

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

• Low Battery Alarm and Emergency Power Supply.

Remote Controller

Home Network Controller

Language Change

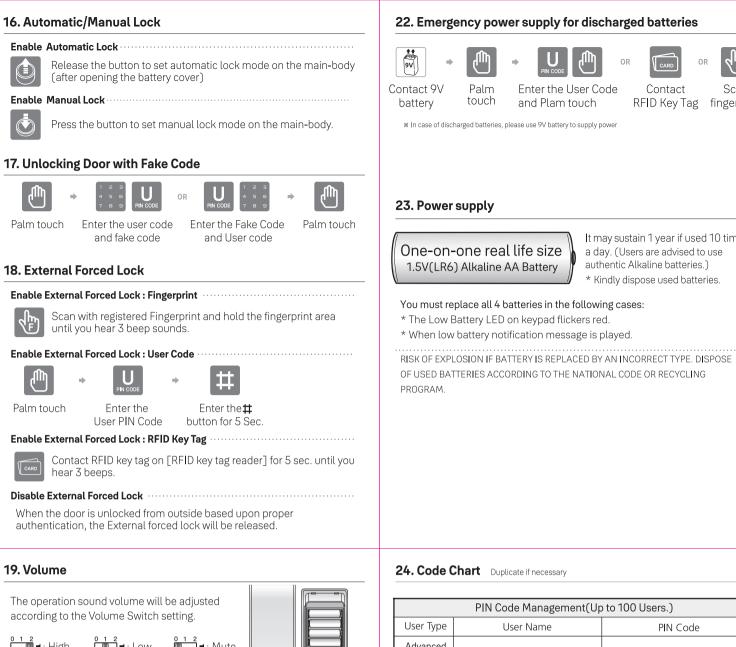
Remote Contoller

U (1) 4 # 5 #

U (1) (8) (#)

U I 9 #

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.



22. Emergency power supply for discharged batteries Enter the User Code Scan Contact 9V Palm Contact touch RFID Key Tag fingerprint batterv and Plam touch * In case of discharged batteries, please use 9V battery to supply powe 23. Power supply

It may sustain 1 year if used 10 times

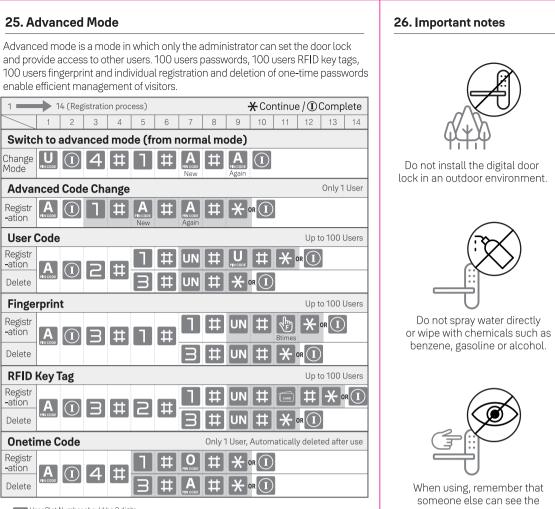
a day. (Users are advised to use

* Kindly dispose used batteries.

authentic Alkaline batteries.)

and provide access to other users. 100 users passwords, 100 users RFID key tags. 100 users fingerprint and individual registration and deletion of one-time passwords enable efficient management of visitors. 14 (Registration process) 1 2 3 4 5 6 7 8 9 10 11 12 13 14 Switch to advanced mode (from normal mode) Change U 1 4 # 1 # A # A 1 **Advanced Code Change** Registr A I T T A # A # A # A OR I **User Code**] # UN # U # * OR (I) 3 # UN # * or ① **Fingerprint**] # UN # 🖶 🛪 🗆 🗓 3 # UN # * or (I) RFID Key Tag # UN # * OR (I) **Onetime Code** WIN User Slot Number should be 2 digits. * UN like '01' ... '99' and '00': Location of 100th user slot must be assigned "00" instead of "100".

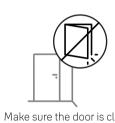
25. Advanced Mode







Do not use force with a tool onto the product.



Make sure the door is closed properly when going out.

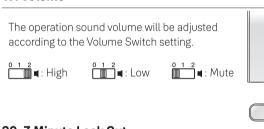
User Guide

YDM7220

RFID Key Tag / Fingerprint / PIN Code / Key

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).

Turn off alarm

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

24. Code Chart Duplicate if necessary

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

Delete all credentials egistr A I 5 # A # X or I Language Change # ***** or **(** 7 Korean 2 Chinese # **X** or [] A (1) 6 # 5 # 3 4 Taiwanese # ***** or **I** Bluetooth setting (Yale Access app) Registr A 1 7 # Set up a new device in the app Remote Contoller コー井 UN 井 SET 井 米 or ① # UN # * OR (I) Home Network Controlle A (1) 9 # Switch to normal mode (from advanced mode) Change A I 6 # 1 # U # U I * Voice guidance : Voice guidance features assist in easy navigation through various features * All registered passwords and other credentials will be deleted when mode is changed. ** Please install(register) the network module when you want to use a remote control or home network 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 advanced mode and try again [App Registration in Advanced Mode: Advanced Pin Code-> I (Registration Button)-> 7 -> #] - Because Yale Access Bluetooth App is only available in advanced mode.

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

27. Safety and Warning

password.

- · 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.

ISL-1857-00-005 Ver.5