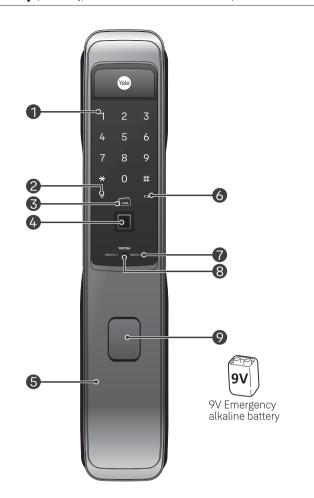
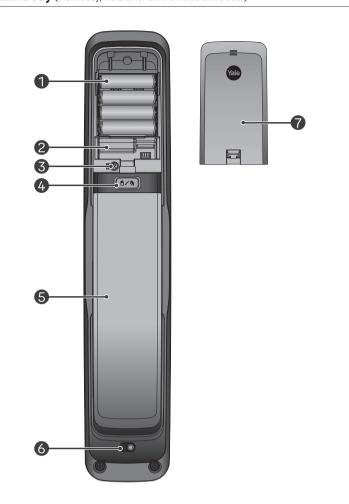
1. Front Body (Front Body, installation on the outside of the door)



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

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

	iced 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 (R) (Registration) button in every steps to start or complete the session
CARD	Enter User RFID Key Tag (Up to 100Users)
(F)	Enter User Fingerprint (Up to 100Users)
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

1	12	(Registi	ation pr	ocess)				*	Contin	iue / 🗷)Com _l	plet
	1	2	3	4	5	6	7	8	9	10	11	1:
User Co	ode										Only 1	Use
Registr -ation	lacksquare	U PIN CODE New	R									
RFID K	ey Ta	g								Upi	to 100 l	Jsers
Registr -ation	\bigcirc	CARD	\bigcirc R									
Finger	orint									Up 1	to 100 l	Jsers
Registr -ation	\bigcirc	*	8times	*	OR R							
Visitor	Code	•									Only 1	Use
Registr -ation	U PIN CODE	R		#		#	V	#	*	OR R		
Delete	PIN CODE			س	3	#	PIN CODE	#	*	OR (R)		
Onetin	ne Co	de				(Only 1 U	ser, Aut	omatica	ally dele	eted afte	er us
Registr -ation	U PIN CODE	R	2	#		#	O PIN CODE	#	*	OR R		
Delete	PIN CODE	\odot		لسا	3	#	PIN CODE	#	*	OR R		
Delete	all c	reden	tials ((Finge	erprin	t, RFI	D Key	/ Tag)				
Delete all fingerprint	П	R		#		#	U PIN CODE	#	*	OR R		
Delete all RFID key tag	PIN CODE		٧	***	2	#	PIN CODE	#	*	OR R		
Autom	atic L	.ock										
Enable	m		1			Ħ		#	*	OR R		
Disable	PIN CODE	(R)	4	#		#		#1	V	OR (R)		

10. Unlocking Door with Code

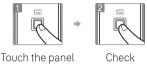






Enter the * buttor

11. Unlocking Door with Fingerprint / RFID Key Tag



for 1 sec





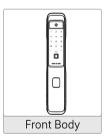


scan completed

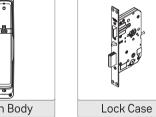


2. Basic Contents

Basic Contents









•Installation Guide • AA Battery x4 • RFID Key Tags x4 • Mechanical Keys X2 ·Screws

Optional Accessories

- · Remote Controller Module
- Remote Control •Bluetooth Module

3. Specifications

Strike Plate

Parts	Specifications	Remarks
Front Body	71.4(D) X 77(W) X 397.4(H) mm	Rated Voltage : DC 6V Operating temperature : -15~55°C
Main Body	78(D) X 77(W) X 396.7(H) mm	Sensor operating temperature (High) : 55°C
Works for	4EA 1.5V AA Alkaline batteries(Availa 10 times use per day)	ble for 1 year under the assumption of
Type of product	Direct current, Temperature Sensor, N Deadbolt type door lock (D-F-T-NK-M	

* 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	RFID Key Tag reader
4	Fingerprint Sensor
6	Push Pull-Bar
6	Low Battery Indicator
7	Emergency Power Supply Terminal
8	Reset Button
9	Emergency Mechanical Key Slot

6. Main Body

0	1.5V AA Alkaline Batteries (4PCS)
2	Module Accessory Slot (Optional)
3	Registration button
4	Open/Close Button
6	Push Pull Bar
6	Internal Forced Lock Switch
7	Battery Cover

One Touch Fingerprint Access Secure one Touch Live fingerprint detection for personalized access. Unique Sensor not only

where you are- just at the touch of your smartphone.

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

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

Fake PIN Code

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.

External Forced Lock

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

- This option may not be available depending on your country or local dealer.
- It allows door lock to connect with Home network controller
- · Low Battery Alarm and Emergency Power Supply

8. Product Features

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

Smart Touchpad - Auto Lock

3 minute Lock Out Feature

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

the PIN code from being exposed. Internal Forced Lock

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

- Remote Controller (Optional)
- Network Module/Controller (Optional):

7 # X or R U R 4 # 3 # 2 # * or R 3 # ***** or **R** Mute Language Change 7 Korean ♯ ★ or ® Chinese # X or R U R 4 # 5 # B English # * R 4 Taiwanese # X or R Bluetooth setting (Yale Access app) U R 7 # Set up a new device in the app **Remote Controller** 7 ♯ SET ♯ ★ or ® 3 # U # *® **Home Network Controller**

Volume Control

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.

Remote Controller

- 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-> R (Registration Button)-> 7 -> #]
- Because Yale Access Bluetooth App is only available in master mode, user code automatically changes to master code when registering APP in normal mode.
- Please be informed that all registered credentials will be deleted when changing mode or registering and

12. External Forced Lock

Enable External Forced Lock: Fingerprint



Enable External Forced Lock: User Code



Palm touch





Enter the Enter the**♯** User PIN Code button for 5 Sec.

authentication, the External forced lock will be released.

Enable External Forced Lock: RFID Key Tag



Disable External Forced Lock

When the door is unlocked from outside based upon proper



Close the door then move the Lock button to "LOCK" position.

13. Unlocking Door with Smart Etiquette.



for 3 sec





Pin Code then touch

the keypad with

your Palm









RFID Key Tag Touch

14. 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 (R) button.

15. 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 the (R) button for 5 seconds.
- Enter the registered Fingerprint.
- Touch the registered RFID Key Tag

16. Unlocking Door with Fake Code

One-on-one real life size

1.5V(LR6) Alkaline AA Battery



Palm

touch



17. Power supply

OR RECYCLING PROGRAM.

Palm

touch

Contact 9V

battery



and fake code



You must replace all 4 batteries in the following cases:

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

18. Emergency power supply for discharged batteries

Enter the User Code

and Plam touch

DISPOSE OF USED BATTERIES ACCORDING TO THE NATIONAL CODE

* When low battery notification message is played.

* The Low Battery LED on keypad flickers red.







and User code

Palm touch

It may sustain 1 year if used 10 times

a day. (Users are advised to use

authentic Alkaline batteries.)

* Kindly dispose used batteries.

Contact

RFID Key Tag fingerprint

Scan

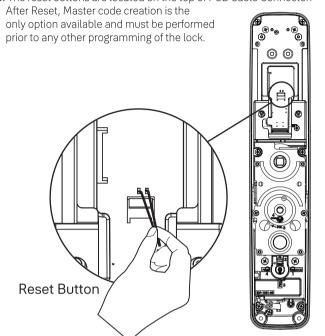
19. Resetting Lock to Factory Default

When lock is reset to factory defaults all user codes (including the Master code*) are deleted and all programming features are reset to original default settings(see below).

1. Remove the battery cover and batteries.

20. Code Chart Duplicate if necessary

- 2. Remove the interior escutcheon to access the reset pads.
- 3. The reset buttons are located at the bottom.
- 4. While pressing the reset pads with tweezer,
- reinstall batteries and release reset pads with tweezer. 5. The reset buttons are located on the top of PCB Cable Connector.

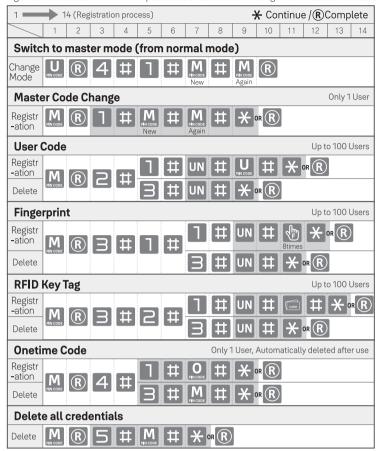


Interior Escutcheon

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

21. Master Mode

Master mode is a mode in which only the administrator can set the door lock and provide access to other users. 100 User passwords, 100 User RFID key tags, 100 User fingerprint and individual registration and deletion of one-time passwords enable efficient management of visitors and users.



* UN like '01' ... '99' and '00': Location of 100th user slot must be assigned "00" instead of "100".

Automatic Lock

	High	1 # X or R
	Low	M R 5 # 3 # 2 # * or R
	Mute	3 # * • R

Language Change # X or R 7 Korean



Bluet	ooth Setting (Yale Access app)
Registr -ation	M R 7 #

Volume Control

emo	te Cor	ntrolle	r						Up to 5 Users
gistr on	M	R) E	1 ++	#		#	UN	# SET #	C C OR
.ete	PIN CODE	ייוכ) ++	***	3	#	UN	# X or (3

Set up a new device in the app

Home Network Controller										
egistr ation	M			##		#	Cont roller	#	*	OR R
)elete	PIN CODE	lacksquare	۲	++		世	M	ш	×	OR (R)

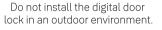
		:	:				PIN CODE			1
witc	h to	norn	nal m	ode	(fron	n mas	ster r	node))	
ange	M PIN CODE	R	6	#		#	U PIN CODE	#	U PIN CODE	

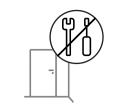


All registered passwords and other credentials will be deleted when mode is changed. Please install(register) the network module when you want to use a remote control or home network.

22. Important notes







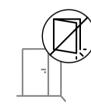
Do not attempt to disassemble the digital door lock by yourself.



Do not spray water directly or wipe with chemicals such as benzene, gasoline or alcohol.



Do not use force with a tool onto the product.



Make sure the door is closed properly when going out.

User Guide

YMI70A

RFID Key Tag / Fingerprint / PIN Code / Key

Part of ASSA ABLOY

23. Safety and Warning

When using, remember that

someone else can see the

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.



Packaging of this product can be recycled.



WEEE Note: Waste electrical products should not be disposed of with household waste Please recycle where facilities exist.

Check your local authority or retailer for



ISI -1857-00-016