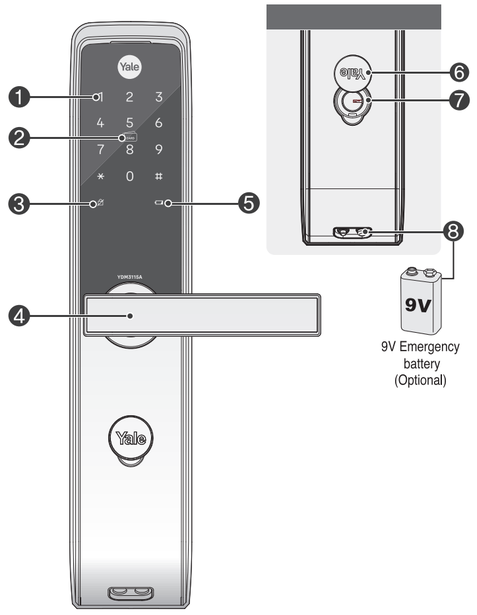
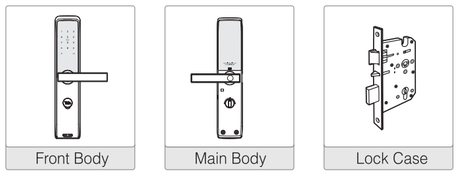
1. Front Body (Front Body, installation on the outside of the door)



2. Basic Contents

Basic Contents



- User Manual
- Installation Guide
- AA Batteries X 4
- Card Keys X 4
- Mechanical Keys X 2
- Screws

Optional Accessories

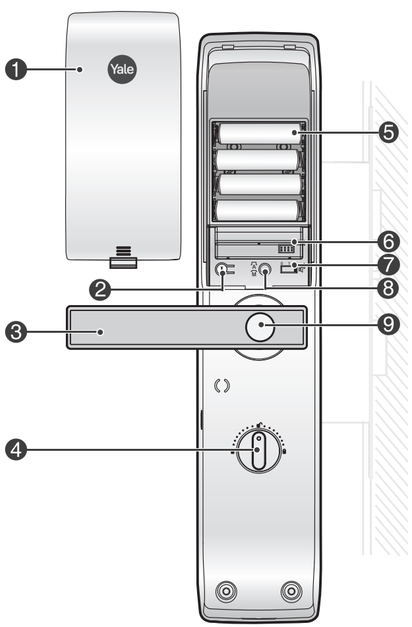
- Remote Controller
- Remote Control Module
- Bluetooth Module

3. Specifications

Parts		Specifications	Remarks
Front Body		72(W) X 344(H) X 30(D) mm	Operating temperature -15~55˚C (5~131˚F)
Main Body		72(W) X 344(H) X 36(D) mm	
Lever		Zinc die-casting	
Card Keys		4 EA	Up to 100 keys
Battery		4EA 1.5V AA Alkaline batteries (Operating voltage: 4.5~6V)	Last up to 10 months (10 times used a day)
Lock Case		Steel and SUS304	
Option	Remote Controller	wireless	Optional

※ Battery life may vary depending on temperature, moisture levels, frequency of use and the quality of the batteries.
※ Please make sure that all parts are included when purchasing the product.
※ Optional products may not be abailable depending on you country or local dealer.

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



5. Front Body

1	Keypad(10-key)
2	Card Key reader
3	Dead Bolt Jam Lamp
4	Lever
5	Battery Change Lamp
6	Emergency Cover
7	Emergency Key
8	Emergency Power Supply Terminal

6. Main Body

1	Battery Cover
2	Ⓘ Registration button
3	Lever
4	Manual Thumb Turn
5	1.5V AA Alkaline Batteries (4PCS)
6	Slot for Remote control module (Optional)
7	Volume Control Switch
8	Auto/Manual Lock Button
9	Safe Handle Button

7. Setting Menu

Normal Mode: Without a designated person, anyone who knows 'User PIN Code' has authority to set features.
Master Code: Only a designated person who knows 'Master PIN Code' has authority to set features.
Visitor Code: The visitor code is different from user code and given out to visitors only.
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
Ⓘ	Press Ⓘ(Registration) button in every steps to start or complete the session
CARD	Enter User Card Key (Up to 100EA)
U 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

8. Product Features

Yale Access Bluetooth App (Yale Access BLE module: optional item)
This service is an innovative solution provided by YALE. Using high-tech IoT technology, user can access and unlock the digital door lock with your smartphone.

Smart Touchpad Automatic Locking
The automatic lock sensor detects the door closing and locks the door automatically within 5 seconds. The door locks when touch the keypad with the palm.
As the automatic lock function does not work in manual lock mode, make sure to check that the door is securely locked when leaving the premises.

3 minute Lock Out Feature
After five (5) unsuccessful attempts of an invalid code or card key, lock out mode is activated for 3 minutes.

Smart Etiquette
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 the PIN code from being exposed.

Internal Forced Lock
It is a security-enhancing function that 'disables' authentication methods such as passwords, RFID cards and fingerprints from outside when setting up functions indoors.

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.

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.

9. Normal Mode (Default Mode)

Normal mode is a convenient mode for anyone to set the digital door lock.
User can set password like user code, visitor code, onetime code and register card keys as well. Factory default is a normal mode.

1 → 12 (Registration process) ✳ Continue / Ⓘ Complete

	1	2	3	4	5	6	7	8	9	10	11	12
User Code												Only 1EA
Registration	Ⓘ	U PIN CODE New	Ⓘ									
Card Key												Up to 100EA
Registration	Ⓘ	CARD	Ⓘ									
Visitor Code												Only 1EA
Registration	U PIN CODE	Ⓘ	1	#	1	#	V PIN CODE	#	✳ OR Ⓘ			
Delete					3	#	U PIN CODE	#	✳ OR Ⓘ			
Onetime Code												Only 1EA, Automatically deleted after use
Registration	U PIN CODE	Ⓘ	2	#	1	#	O PIN CODE	#	✳ OR Ⓘ			
Delete					3	#	U PIN CODE	#	✳ OR Ⓘ			
Delete all card credentials												
Delete	U PIN CODE	Ⓘ	3	#	U PIN CODE	#	✳ OR Ⓘ					

Bluetooth setting (Yale Access app)	
Registration	U PIN CODE Ⓘ 7 # Set up a new device in the app
Remote Contoller	Up to 5EA
Registration	U PIN CODE Ⓘ 8 # 1 # SET Button # ✳ OR Ⓘ
Delete	3 # U PIN CODE # ✳ OR Ⓘ
Home Network Controller	
Registration	U PIN CODE Ⓘ 9 # 1 # Controller # ✳ OR Ⓘ
Delete	3 # U PIN CODE # ✳ OR Ⓘ



How to press set button of remote controller
: Press the set(registration) button located on the front of remote controller. You can press it using a pin like the picture.

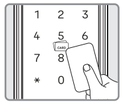
Please note the following when using Yale Access Bluetooth App.

- 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 master code when registering APP in normal mode.
- Please be informed that all registered credentials will be deleted when changing mode or registering and deleting app.

10. Unlocking Door with Code



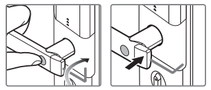
11. Unlocking Door with Card Key



Contact registered Card Key.

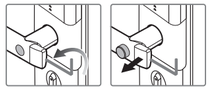
12. Safe Handle Feature

To 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 button.

To 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.

13. Opening Door(Inside/Outside)

From Outside



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.

14. Unlocking Door with Smart Etiquette



15. Locking the Door(Inside/Outside)

Automatic Lock Mode(Inside/Outside)

5 SEC 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 Setting

Automatic Lock Setting

Release the button to set automatic lock mode on the main-body (after opening the battery cover)

Manual Lock Setting

Press the button to set manual lock mode on the main-body.

17. Unlocking Door with Fake Code

Palm touch → Enter the user code and fake code OR Enter the Fake Code and User code → Palm touch

18. External Forced Lock

External Forced Lock Setting – User Code

Palm touch → Enter the User PIN Code → Enter the # button for 5 Sec.

External Forced Lock Setting – Card Key

Contact Card Key on [Card Key reader] for 5 sec. until you hear 3 beeps.

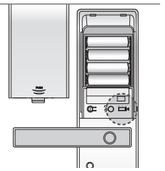
Releasing External Forced Lock Setting

When the door is unlocked from outside based upon proper authentication, the External forced lock will be released.

19. Volume Setting

The operation sound volume will be adjusted according to the Volume Switch setting.

0 1 2 : High 0 1 2 : Low 0 1 2 : Mute



20. 3-minute Lock Out Feature

If an invalid user code or card key is entered five(5) times in a row, lock out mode is activated and all buttons on the front body are not activated for three minutes.

To Release 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 : The alarm sounds 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.
- Touch the registered Card key.

22. Emergency power supply for discharged batteries

Replace 9V Batteries → Palm touch → Touch Card Key

23. Power supply

One-on-one real life size
1.5V(LR6) Alkaline AA Battery

The product uses four 1.5V Alkaline AA batteries. They may sustain 1 year if used 10 times a day. (Users are advised to use authentic Alkaline batteries.)

You must replace all 4 batteries in the following cases:
* The Low Battery LED on keypad flickers red.
* When low battery notification message is played.

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE NATIONAL CODE OR RECYCLING PROGRAM.

24. Code Chart Duplicate if necessary

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

25. Master Mode

Master mode is a mode in which only the administrator can set the door lock and provide access to other users. 100ea user passwords, 100ea card keys and individual registration and deletion of one-time passwords enable efficient management of visitors.

1 → 14 (Registration process) ✳ Continue / (I) Complete

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Switch to master mode (from normal mode)														
Change Mode	U PIN CODE	(I)	4	#	1	#	M PIN CODE New	#	M PIN CODE Again	(I)				
Master Pin Code Change Only 1EA														
Registr-ation	M PIN CODE	(I)	1	#	M PIN CODE New	#	M PIN CODE Again	#	✳	OR (I)				
User Code Up to 100EA														
Registr-ation	M PIN CODE	(I)	2	#	1	#	UN	#	U PIN CODE	#	✳	OR (I)		
Delete					3	#	UN	#	✳	OR (I)				
Card Key Up to 100EA														
Registr-ation	M PIN CODE	(I)	3	#	1	#	UN	#	CARD	#	✳	OR (I)		
Delete					3	#	UN	#	✳	OR (I)				
Onetime Code Only 1EA, Automatically deleted after use														
Registr-ation	M PIN CODE	(I)	4	#	1	#	O PIN CODE	#	✳	OR (I)				
Delete					3	#	M PIN CODE	#	✳	OR (I)				
Delete all credentials														
Delete	M PIN CODE	(I)	5	#	M PIN CODE	#	✳	OR (I)						

※ 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'.

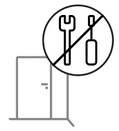
Bluetooth setting (Yale Access app)														
Registr-ation	M PIN CODE	(I)	7	#	Set up a new device in the app									
Remote Contoller Up to 5EA														
Registr-ation	M PIN CODE	(I)	8	#	1	#	UN	#	SET Button	#	✳	OR (I)		
Delete					3	#	UN	#	✳	OR (I)				
Home Network Controller														
Registr-ation	M PIN CODE	(I)	9	#	1	#	Cont roller	#	✳	OR (I)				
Delete					3	#	M PIN CODE	#	✳	OR (I)				
Switch to normal mode (from master mode)														
Change Mode	M PIN CODE	(I)	6	#	1	#	U PIN CODE New	#	U PIN CODE Again	(I)				

※ All registered passwords and other credentials can be deleted at the time of mode change.
※ Please install(register) the network module when you want to use a remote control or home network.

26. Important notes



Do not install the digital door lock in an outdoor environment.



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



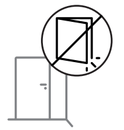
Do not spray water directly or wipe with chemicals such as benzene, gasoline or alcohol.



Do not use force with a tool onto the product.



When using, remember that someone else can see the password.



Make sure to lock the door tight when you go out.

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.

Yale

User Guide

YDM3115A

Card Key / PIN Code / KEY

An ASSA ABLOY Group brand

ASSA ABLOY

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 recycling advice.

CE

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