

Yale

Digital Door Lock User's Guide

YDD324



YDD324

* The functions and design of this product can be changed without prior notice for quality improvement.

For peace of mind, you need to secure yourself, your home and your personal belongings. Yale Digital Door Locks take care of all of this so that you can enjoy your life without any worries.

In these products we have combined our long experience in making secure and reliable locks with the latest technology for convenience and safety.

With all the functions for convenience and safety, Yale Digital Door Locks clearly offer you more than just security. In addition to this, we have also put a lot of effort in the aesthetic design of these products, so that your Yale Digital Door lock can actually enhance the appearance of your door while securing it at the same time.

The future of locking is already here and ready for use. Get rid of all your concerns regarding the security of your home and use a Yale Digital Door Lock to unlock the door to the potential of your life.

Unlock your life!

<http://www.yaledigital.com.cn> (CHINA)
<http://www.yalelock.com> (APAC & EMEA)

The world's favorite lock



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Yale Safety Cautions

Must Read This

Please read this carefully for your own safety.

Do not install the unit in outdoor environment.



Do not attempt to disassemble the unit by yourself. That can cause an electronic shock and product damage.



Do not use water and any type of solvent such as gasoline or benzene as they can cause damage to electronic circuit, deterioration and or paint peel-off.



Do not use force with a tool onto the product.



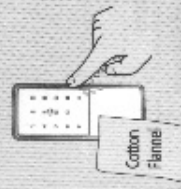
Please keep your PIN Code safely.



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



Keep foreign materials away from the Card Key sensor to maintain it cleanly and do not use it with wet fingers.



Caution

Make sure to follow the above instructions to avoid any injuries or damages on the properties.

Yale Product Features

Product Features

1 Easy re-registration of keys

If you lose a key, you can invalidate the lost key by re-registering all other keys. You can register up to 40 Card keys to add users.

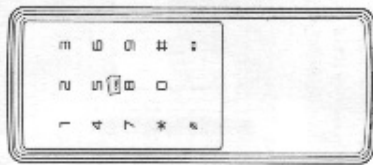
2 Verification with the palm

The security code is verified by palm touching to randomize any PIN Code residues on the keypad to protect from exposing it.

3 Remote control (Option)

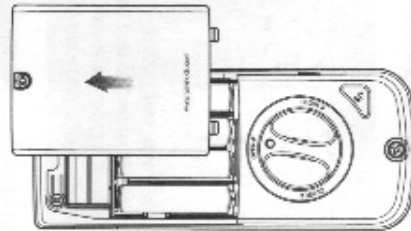
You can use the remote control by installing the applicable remote control module. This option may not be available depending on your country or local dealer.

Front Body Icon



- Keypad (10-Key)
- User PIN Code
- Card Key reader
- Fake PIN Code
- Button
- Master PIN Code
- One time User PIN Code
- Touch
- Button

Back Body Icon



- Registration Button (Open Battery Cover)
- Manual thumb turn knob
- Open / Close button

EX

Registering User PIN Code (Normal Mode)

Open the battery cover in the back body and press (Registration) button once.

Enter the User PIN Code you wish to register. (4 to 12 digits) [*] and [#] are not allowed.

Press the (Registration) button in the Back Body again to complete the User PIN Code registration.

STEP

- a)
 - b)
 - c)
- 4 to 12 digits

Description

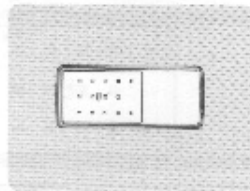
- a) Open the battery cover in the back body and press (Registration) button once.
- b) Enter the User PIN Code you wish to register. (4 to 12 digits) (The default User PIN Code is "1 2 3 4 5 6 7 8 9 0")
- c) Press the (Registration) button in the Back Body again to complete the User PIN Code registration.

Yale Components Overview

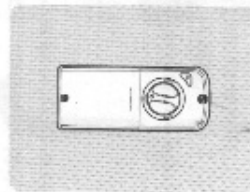
Basic Contents

The contents of this product may be subject to change without notice for performance or quality improvement.

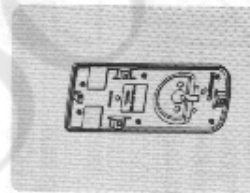
Basic Contents



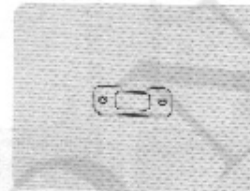
Front (Front Body)



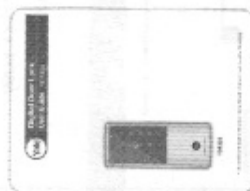
Back (Main Body)



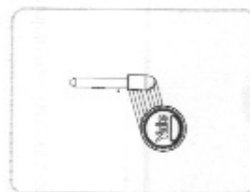
Main Bracket



Strike



Users Guide



Emergency Key



Dead Bolt



- Batteries
- 4 Card Key
- Screws
- Installation Template

Option



- Remote control
- Remote control module

Yale Specifications

Specifications

Parts	Specifications	Remarks
Front (Front Body)	27(D) X 56(W) X 162(H) ALDC	Operating temperature : -15--55°C (5--131 °F)
Back (Main Body)	35(D) X 70(W) X 170(H) ALDC	
Battery	4EA 1.5V AA alkaline batteries (Operating voltage: 4.5 - 6 V)	Last up to 1 year (10 times used a day)
Option	Remote Control	Wireless

※ Battery life may vary depending on temperature, moisture levels, frequency of use and the quality of the batteries.

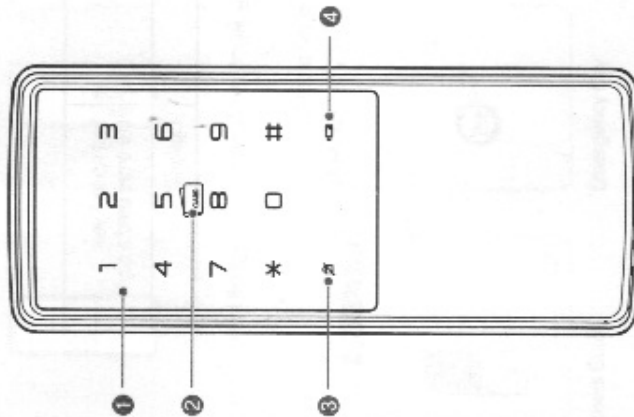
※ Please make sure that all parts are included when purchasing the product.

※ Optional products may not be available depending on your country or local dealer.

Yale Identification

Front

(Front Body, install on the outside of the door)



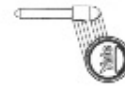
1	Keypad (10-Key)
2	Card Key Reader
3	Dead Bolt Jam Lamp
4	Battery Change Lamp

Emergency Power Supply Terminal	
5	(+) Terminal
6	(-) Terminal (Emergency Key)

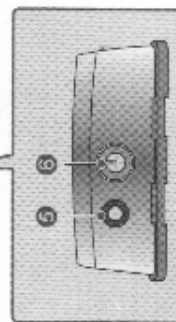
(Optional)



9V Emergency alkaline battery

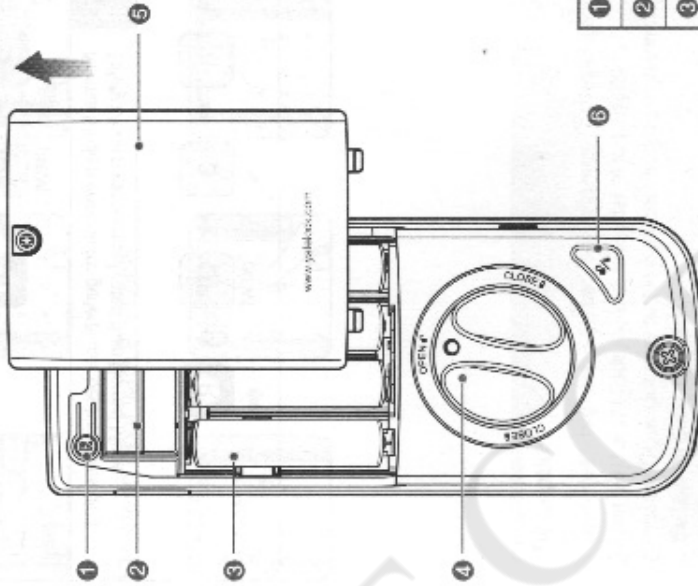


Emergency Key



Back

(Back Body, install on the inside of the door)



1	Registration button
2	Slot for Remote control module (Option)
3	1.5V AA Alkaline Batteries
4	Manual thumb turn knob
5	Battery Cover
6	Open / Close button

Direction

Change Mode

The default setting is Normal Mode.

Normal Mode → Safety Mode

Safety Mode can be used for professional and high secure management.



Safety Mode → Normal Mode

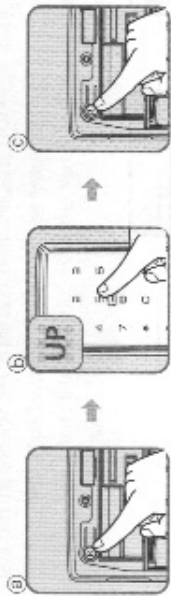
Normal Mode is enough for general use, because managing Safety Mode is more complicated than Normal Mode.



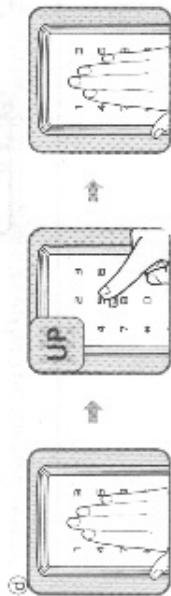
To Use User PIN Code

(PIN Codes should be selected from 4 to 12 digits. [#] and [R] are not allowed.)

To Register User PIN Code (Normal Mode)



To Open Door with PIN Code



Description

- ⓐ Open the battery cover in the back body and press (R) (Registration) button once.
- ⓑ Enter the User PIN Code you wish to register. (4 to 12 digits)
- ⓒ Press the (R) (Registration) button in the Back Body again to complete the User PIN Code registration.
- ⓓ Touch the keypad of the Front Body gently with your palm.

Check if a door opens!

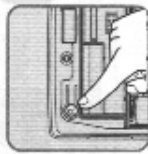
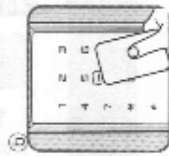
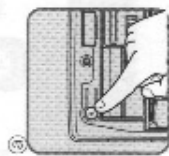
Make sure to examine if the door opens normally with the registered password or Card Key after the registration is complete.

Note

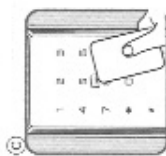
- Make sure to leave the door open when registering a PIN Code because you may accidentally lock a door while trying to register or change a PIN Code the first time.
- The previously registered PIN Code will automatically be deleted when the new PIN Code is registered.

Use Card Key

To Register Card Key



To Open Door with Card Key



Description

- Ⓐ Open the battery cover in the back body and press (R) (Registration) button once.
- Ⓑ If you hear a "plk" sound, the Card keys are registered.
- Ⓒ If you hear a "ti-to-ti-to" sound, the Card key had been already registered.
- Ⓓ Contact Card key

Note

- Keep the door open while you register Card key to prevent yourself from accidentally getting locked out.
- The previously registered Card key will automatically be deleted when the new Card key is registered.

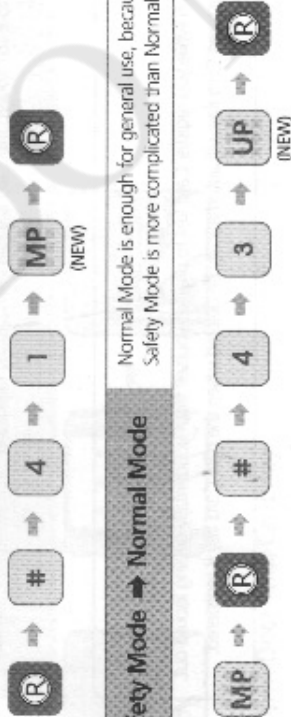
DO NOT COPY

Change Mode

The default setting is Normal Mode.

Normal Mode → Safety Mode

Safety Mode can be used for professional and high secure management.



Safety Mode → Normal Mode

Normal Mode is enough for general use, because managing Safety Mode is more complicated than Normal Mode.



To Use PIN Code

(PIN Codes should be selected from 4 to 12 digits, [*] and [#] are not allowed.)

Change Master PIN Code



Change User PIN Code



One Time User PIN Code



To Open Door with PIN Code



Description

- Ⓐ Open the battery cover in the back body and press [R] (Registration) button once.
- Ⓑ Enter the New Master PIN Code you wish to register. (4 to 12 digits)
- Ⓒ Press the [R] (Registration) button in the Back Body again to complete the New Master PIN Code registration.

Note

- Make sure to leave the door open when registering a PIN Code because you may accidentally lock a door while trying to register or change a PIN Code the first time.
- The previously registered PIN Code will automatically be deleted when the new PIN Code is registered.
- The Master PIN Code is required to register User PIN code or Card Key

Caution

- Kind of PIN Codes have to be different.
(There is an error if you try to register same PIN Code)
- One time user PIN Code is only used for one time.

Check if a door opens!



Make sure to examine if the door opens normally with the registered password or card key after the registration is complete.

Yale How to Use

Open Door from Inside

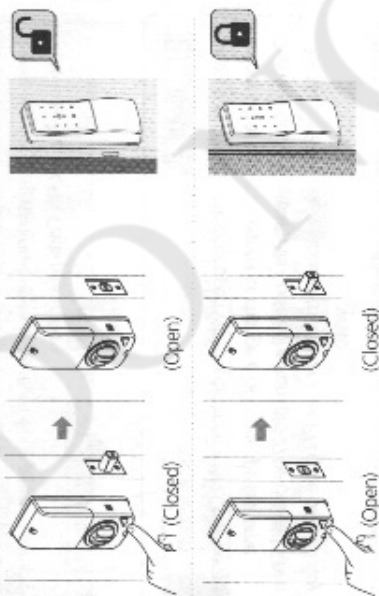
Press Open/Close button

Open

Press Open/Close button to unlock when a door closes.

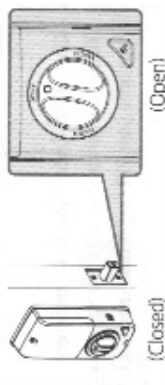
Closed

Press Open/Close button to lock a door when a door opens.



Using Manual thumb turn knob in Emergency

To open the lock, turn manual thumb turn knob From 'Close' direction to 'Open' direction.



Open Door Alarm Function *fundamental feature*

If you open the door and stay still for more than one minutes, alarm will go off for five seconds.

Release



Reset

Please follow the steps listed below if you would like to reactivate the 'open door alarm':



Lock Door

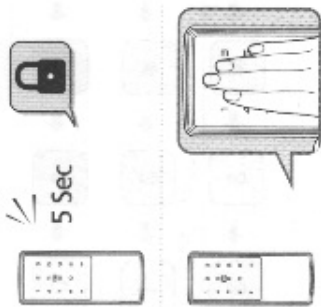
To Close Door from Outside

Auto Lock status

The built-in Auto Lock sensor automatically locks a door within 5 seconds after the door was closed.

Manual Lock status

Touch the keypad in the front body gently with your palm to lock a door.



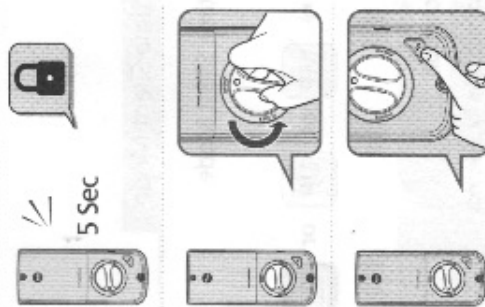
To Close Door from Inside

Auto Lock status

The built-in Auto Lock sensor automatically locks a door within 5 seconds after the door was closed.

Manual Lock status

Turn manual thumb turn knob to close the lock, into 'Close' marked direction.



Press Open/Close button

Note

- Even after a door was locked by the Auto Lock function, please check again if the door was completely closed and locked.

Yale Settings

Volume Setting Feature It enables you adjust the volume of various sounds from the product.

Volume Setting

[R] → **#** → **3** → **[R]** : MUTE
[R] → **#** → **3** → **[R]** : LOW
[R] → **#** → **3** → **[R]** : HIGH

Note - Even when the operation sound is set as 'Mute', the error and alarm sounds will go off.

One time Silent Mode

One time Silent Mode

[R] → **[MP or UP or**
3 sec]

Description

③ Touch with palm for 3 seconds

Direction

Automatic Lock Setting

Auto lock setting locks a door within 5 seconds after the door is closed.

To Set Auto Locking Mode

[R] → **#** → **0** → **[R]**

Manual Lock Setting

Be careful not to leave the door open at Manual lock mode

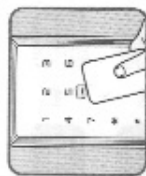
To Set Manual Locking Mode

[R] → **#** → **0** → **[R]**

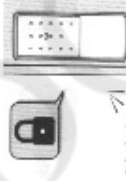
Yale Settings

Forced Lock

Outside Forced Lock Setting - Card Key

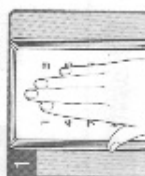


Contact the Card key on Card key reader for 5 seconds until you hear 3 beeps.

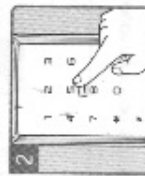


Outside forced lock mode is set on with "Di-r-r-r" sound.

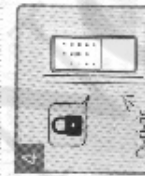
Outside Forced Lock Setting - PIN Code



Touch the keypad with the palm



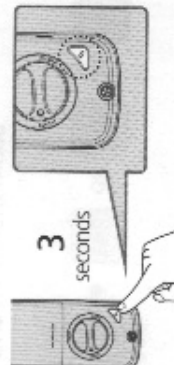
Enter the User PIN Code



Confirming Outside forced Lock

Inside Forced Lock Setting

Setting



3 seconds

Press Open/Close button for 3 seconds until you hear "pik" beep.

Release

Method 1:
Press Open/Close button for 3 seconds until you hear "pik" beep.



3 seconds

Method 2:
Turn manual thumb turn knob.



Turn it

Note

- If you try to open a door with the manual thumb turn knob from inside when the Outside Forced Lock is set, the alarm goes off.
- If the Inside Forced Lock is set, any attempt to open a door from outside whether it's be a Card key or a PIN Code won't work.

Yale Safety Feature

3-minute Lock Feature

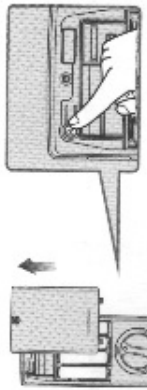
At 3-minute Lock mode, no button, besides those in the back body, will work.

3-minute Lock Mode Display

If a PIN Code or a Card Key that is yet to be registered is entered for 5 consecutive times, 3-minute Lock mode is on and nothing will work for 3 minutes.
(Wrong trial of PIN Code 5 times and Card Key 5 times)

To Release 3-minute Lock

Method 1: Press the interior button



Method 2: Press the Open/Close button.



Note

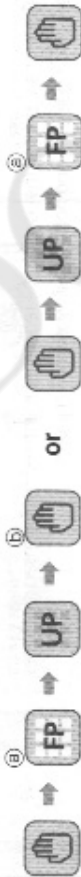
-3-minute Lock mode won't affect the alarm mode and is sustained even after the product is rebooted.

Yale Safety Feature

Open Door with fake PIN code Only Normal Mode.

It is the most effective feature when you are concerned about your PIN Code being accidentally exposed situation. Use the fake PIN Code feature whenever there is any chance of exposing the right PIN Code to others.

To Open Door with Fake PIN code



Description

- ⓐ Enter the fake PIN code
- ⓑ Touch the keypad with your palm gently or press [*] button to end.

Note

- Once 3-minute Lock mode is on, the fake PIN code mode won't work until the next normal verification (Card Key verification, normal PIN Code, open door from inside). In this case, please open a door with your correct PIN Code.

Direction

Alarm Feature The alarm sound continues for 30 minutes or until it is reset.

Break-in / Damage Alarm

Break-in:

When someone tries to Break-in by opening a door when it was locked, the alarm will go off.

Damage:

When the front body was damaged due to forced separation or drilling, the alarm will go off.



Release Trespass/Damage Alarm

Method 1: Enter the registered Master PIN Code or User PIN Code

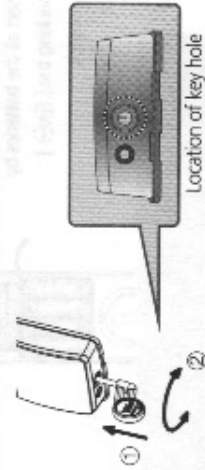
Method 2: Enter the registered Card Key.

Method 3: Press the interior [ⓑ] button for 5 seconds.

Emergency mechanical key override

Emergency mechanical key override

- Operate the lock with the mechanical key when there is a problem to the lock or unlock the door that is the same as below listed.
- Forgotten User PIN Code
- Electronic malfunction



① Push-upward, then ② Turn

Note

- If a door is open when the Auto Lock is not properly operated, the Break-in alarm might go off.
- If the alarm goes off due to damage, high temperature, or break in. (It repeats the status for 30 minutes with alarm sound.)

Remote Control Module

Remote control Module

Buy the Remote control Module and install it to link the remote control.



Install Remote Control Module

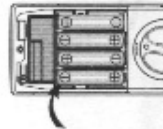
1 Remove batteries

Open the battery cover in the back body and remove all batteries.



3 Insert batteries

Insert all the batteries by checking the (+) (-) connector.



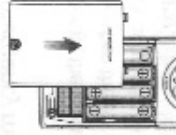
2 Install Remote Control Module

Equip the Remote control Module to the connector.



4 Confirm the installation

If you hear a 'ting-a-ling' sound, the Remote control Module has been installed correctly. Close the battery cover.



Ting-a-ling

Note

- The operation status may only be examined through the remote control.

Remote Control

Not only FSK method but also the wireless encryption algorithm has been applied.

To Register Remote Control



To Release Remote Control



Caution

- Please input the Master PIN Code first in Safety mode for setting

Description

ⓐ Press the SET button of the remote control (Up to 5 Remote controls)

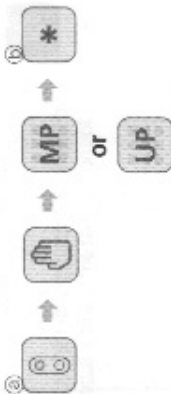
Note

- The wireless encryption algorithm resorts to the floating ID technology where the wireless PIN Code is changed every time the remote control is operated.

Emergency Power Supply for Discharged Batteries

You may open a door when contacting the 9V battery.

To Supply Emergency Power



Emergency Power Supply

Description

- ① Open the emergency cover. Keep contacting the 9V battery onto the emergency power supply terminal.
- ② Press [*] button. (Once the motor is fully operated, you may detach the 9V battery.)

To Replace Battery

1 Expiry Period

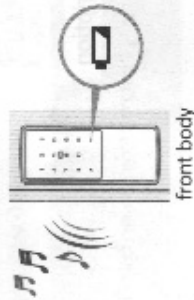
The product uses four 1.5V alkaline AA batteries. They may sustain 1 year if used 10 times a day. (Users are advised to use authentic alkaline batteries.)



2 Low Battery Alarm

You must replace all 4 batteries for the following cases:

- The alarm melody goes off
- (a nursery rhyme starting with ting-a-ling melodies)



Note

- The battery duration varies in the temperature, humidity, the number of use, and the quality of the battery.