



Smart Latch

Manual



Please read the instructions before fitting and using the Yale Smart Latch.

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

ASSA ABLOY

An ASSA ABLOY Group brand

The smarter way to protect your home.

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Introduction

Thank you for choosing the **Yale Smart Latch**.

This new Smart Lock uses the latest technology to make your life easier.

This user manual enables you to operate the product safely and to its full potential.

Please ensure you read it completely before using the **Yale Smart Latch**.

Safety Precautions

Please read this carefully

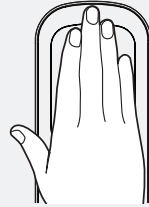
- Be careful not to let any unauthorised user discover your PIN code
- Please keep your PIN code safe



- To maintain the high quality finish, clean regularly with a soft damp cloth taking care not to scratch the finish
- Do not use any chemicals when cleaning as this may affect your warranty



- The Yale Smart Latch requires you to place your palm on the touch screen
- This is a safety feature so finger prints showing the PIN code are wiped

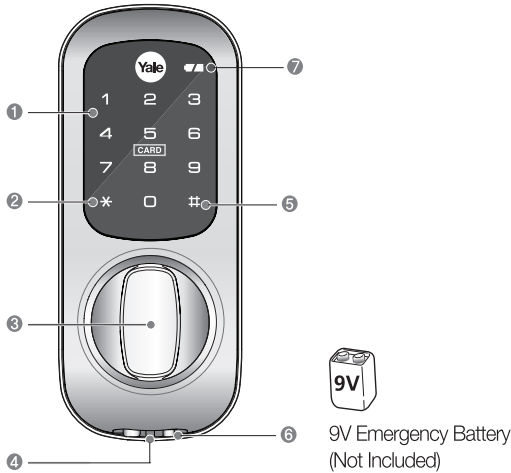


Caution

Make sure to follow the above instructions to avoid any injuries or damage to the product.

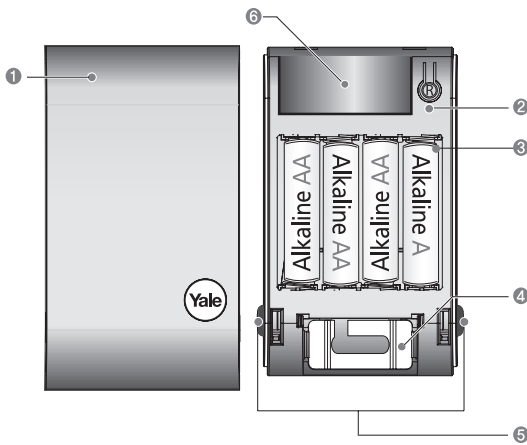
Getting to Know Your Lock

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



1	Keypad (10-key)
2	* Button
3	Thumbturn
4	Reset Button
5	# Button
6	Emergency 9V power supply terminal
7	Low Battery Indicator

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



1	Battery Pack Cover
2	® Button
3	1.5V AA Alkaline Batteries
4	Fixing Plate
5	Cover Release Button: Press Both Simultaneously to Release
6	Remote Module Slot



PIN Code

Opening the Lock with a PIN Code

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter a valid user code		3 tone ascending beep	Default code is '123456'
Press * key		3 tone ascending beep	
Turn the thumbturn to open the door			

Opening the Lock with a Key Card/Tag



Key Card






Key Tag

Step	Icon	Expected Feedback	Description
Present a valid Key Card or Tag to the lock		3 tone ascending beep	To add key cards and keytags follow instructions on page 11.
Turn the thumbturn to open the door			Turn the thumbturn to open the door

Set/Change Master Code

Registration








The master code is the main password to the lock. As well as allowing entry through the door, it is also used to configure the lock including adding and removing users.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you are setting the code for the first time the default code is 123456
Select the [1] button followed by # key		2 tone beep after each button pressed	You are now in the lock's menu, choose option number [1] to change the master code
Enter a new master code			The master code must be 6 digits
Press # to complete		3 tone ascending beep followed by your new code being illuminated	This completes the master code setup

For security reasons the master code must be changed during installation.







Set a User Code

The lock can hold up to 20 unique user codes, each one has a slot in the lock's memory from 1 to 20. If a new code is written to a slot that already holds a code it will overwrite it. To save overwriting someone's code it is important to record who's codes are stored in each slot. Please use the User Code Log section in the back of the book to record this.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [2] button followed by # key		2 tone beep after each button pressed	You are now in the lock's menu, choose option number 2 to select the user code setup
Press the [1] button and then #		2 tone beep after each button pressed	Option number [1] adds or modifies a user code
Enter the slot number for the user code followed by # key		2 tone beep	This is the number of the slot in memory where the code will be saved (1-20)
Enter the new user code		3 tone ascending beep	The user code can be between 4-10 digits
Press the # button to complete		3 tone ascending beep followed by your new code being illuminated	The new user code will now be added to the lock






Delete a User Code

To stop a user having access their code will need to be deleted. Before doing this you will first need to know which slot in the locks memory their code is in. Please see the User Code Log at the back of the guide.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [2] button followed by # key		2 tone beep after each button pressed	You are now in the lock's menu, choose option number [2] to select the user code setup
Press the [3] button and then #		2 tone beep after each button pressed	Option number [3] deletes a user code
Enter the slot number for the user code		3 tone ascending beep	This is the number of the slot in memory where the code will be saved (1-20)
Press # to complete		3 tone ascending beep	The user code will now be deleted from the lock





Set a One Day Code

The one day code is a code that will automatically expire after 24 hours. This allows short term access to be granted to someone.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [5] button followed by # key		2 tone beep after each button pressed	You are now in the lock's menu, choose option number [5] to enter the one day code settings
Enter the new user code		2 tone beep	The user code must be 4 digits
Press # to complete		3 tone ascending beep followed by your new code being illuminated	The code will now be active for 24 hours

Delete a One Day Code

A one day code can be deleted if it is no longer wanted. If not, it will automatically expire at the end of the 24 hour period.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Press any button on the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [5] button followed by # key		2 tone beep after each button pressed	You are now in the lock's menu, choose option number [5] to enter the one day code settings
Press # to complete		3 tone ascending beep	Press the # to confirm code deletion

Adding a Key Card/Tag



The lock can hold up to 20 Key Cards/Tags, each one has a slot in the lock's memory from 1 to 20. If you try to add a Card or Tag to a slot that already holds one it will sound an error beep. It will also sound an error beep if you try to add a Card/Tag that has already been added. Because of this it is important to record which Cards/Tags are stored in each slot. Please use the section in the back of the manual to record this.

Step	Icon	Expected Feedback	Description
Touch the Keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [0] button followed by # key		2 tone beep after each button pressed	You are now in the lock's menu, choose option number [0] to select the Key Card/Tag menu
Press the [1] button and then #		2 tone beep after each button pressed	Option number [1] adds an Key Card or Tag
Enter the slot number for the user code followed by # key		2 tone beep	This is the number of the slot in memory where the Card/Tag will be saved (1-20)
Present the Key Card/Tag to lock		Single tone beep followed by slot number illuminating	Hold a Key Card or Tag against the Keypad until you hear the beep
Press # to complete		3 tone ascending beep	The Card or Tag is now added and will unlock the door

Delete a Key Card/Tag



Key Card








Key Tag

To stop a user having access, their Key Card/Tag will need to be deleted. Before doing this you will first need to know which slot in the lock's memory their Key Card/Tag is in. Please see the user Key Card/Tag log at the back of the guide.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [0] button followed by # key		2 tone beep after each button pressed	You are now in the lock's menu, choose option number [0] to select the Key Card/Tag menu
Press the [3] button and then #		2 tone beep after each button pressed	Option number 3 removes an RFID Card or Tag
Enter the slot number for the user code followed by # key		2 tone beep	This is the number of the slot in memory where the code will be saved (1-20)
Press # to complete		3 tone ascending beep	The Card or Tag is now deleted and will no longer unlock the door






Change PIN Re-lock Time

The relock time is the amount of time it takes for the Smart Latch to relock after it has been unlocked with a correct PIN or Card. The default is 7 seconds.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [6] button followed by # key		2 tone beep	You are now in the lock's menu, option [6] contains the PIN Relock Time settings
Input the relock time (7-60)		2 tone beep after each button pressed	The relock time can be between 7 and 60 seconds. ie. 50 = 50 seconds
Press # to complete		3 tone ascending beep	The relock time will now be set






Auto Re-lock On/Off

The lock can be toggled between two modes. With auto re-lock mode on the lock will automatically re-lock after the configured time. With auto re-lock mode off the lock will not re-lock until you touch the Keypad with the palm of your hand.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [9] button followed by # key		2 tone beep after each button pressed	[9] contains auto relock configuration settings
Press [1] for auto re-lock on, or [3] for auto re-lock off.		2 tone beep	Select between the two modes
Press # to complete		3 tone ascending beep	

Volume Settings

The lock can be switched between three volume modes. In silent mode only programming beeps will be heard. In quiet mode the keypad beeps will be quieter, in loud mode they will be loud.

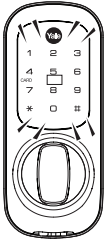
Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate followed by 2 tone beep	Touch the keypad to begin
Enter the master code, followed by # key		2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (Page 19)
Select the [8] button followed by # key		2 tone beep after each button pressed	You are now in the lock's menu, option [8] contains the volume mode settings
Press [1] to for silent mode, [2] for quiet mode, or [3] for loud mode		2 tone beep	Select between the three modes
Press # to complete		3 tone ascending beep	

Security Features

Intrusion Alarm

Damage Alarm:

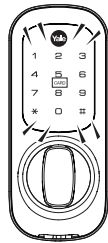
If the handle is attacked an 80db alarm will sound.



Security Features

Incorrect PIN Lockout

For security, if the wrong PIN is entered 5 consecutive times the lock will lockout for 3 minutes. This is indicated by the number [3] on the keypad flashing.



To Release Lockout





Present valid key Card or Tag

Emergency Power

Emergency Power Supply for Discharged Batteries

If the batteries in the lock have completely failed emergency power can be provided by a 9V battery on the front body.

To Supply Emergency Power

Step	Icon	Description
Contact the 9V battery		Place 9V battery onto the emergency power supply terminal
Touch the Keypad with the palm of your hand		
Enter PIN code		Enter the registered PIN code in the Keypad
Press * key		Press * button to unlock the Smart Latch

Expiry Period

The product uses four 1.5V (LR6) alkaline AA batteries. The batteries will last approximately 1 year based on the lock being used 10 times a day. (Users are advised to use authentic alkaline batteries.)

Low Battery Alarm

You must replace all 4 batteries for the following cases:

- * The Low Battery indicator on the of the lock illuminates

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE WASTE BATTERIES REGULATIONS.





Low battery lamp (red)



The battery life varies according to ambient temperature, humidity, frequency of use and the quality of the battery. Do not use rechargeable batteries. Only alkaline batteries are recommended.

Resetting the Lock

In the event of losing the master code to the lock, the lock will need to be reset back to factory default settings. This will result in the master code being set to the factory default which is '123456'.

Step	Icon	Description
Remove inside cover		Press the two release buttons to remove the cover of the lock on the inside of the door
Remove a battery from inside the lock.		Take out any battery to remove the power from the lock
Press and hold the [R] button. Continue holding the button and insert battery		
The lock will beep 12 times followed by a 3 tone ascending beep		Continue holding these buttons until the ready sound is heard
Wait for 10 seconds, a two tone sound will be heard		The master code is now set to 123456 and all codes, Cards/Tags and Fobs are deleted

Specifications

Parts	Specifications	Remarks
Front (Front Body)	64mm(W)x 153mm(H) x 51mm(D) Zinc die-casting	Operating Temperature -15°C - 55°C (5-131° F)
Back (Main Body)	68mm(W)x 120mm(H) x 21mm(D) PC/ABS	Operating Temperature -15°C - 55°C (5-131° F)
Lever	Zinc die-casting	
Battery	4EA 1.5V AA alkaline batteries (Operating voltage 4.5- 6V)	Lasts approximately 1 year (when lock is used 10 times a day)

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



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.



Warranty



Warranty Statement

ASSA ABLOY New Zealand Ltd (“ASSA ABLOY”) guarantees its Yale products against defects in workmanship and materials.

If within 10 years of purchase a product is found to be defective, ASSA ABLOY will supply the same or equivalent product free of charge.

All electrical and electronic components used in ASSA ABLOY’s range of products excluding batteries are guaranteed for a period of 12 months from the date of proof of purchase, unless stated otherwise.

ASSA ABLOY assumes no liability under the guarantee for the following:

1. Improper installation or failure to follow fitting instructions.
2. Failure due to improper maintenance.
3. Fair wear and tear.
4. Indirect or consequential loss or damage.
5. Cost of removal and/or replacement.
6. Cost of freight and/or travelling time.
7. Damage to or deterioration of plated finishes (soft finishes) or finishes exposed to a corrosive environment. As deterioration is possible under some environmental conditions.
8. Any modification or repairs to a product, as supplied unless authorised by ASSA ABLOY.
9. Use of replacement parts other than authorised parts.
10. Malfunction or failure of the product due to the use of non-genuine ASSA ABLOY parts.

Nothing in the ASSA ABLOY New Zealand Limited Warranty excludes, restricts or modifies any condition, warranty, right or liability implied or protected by law where to do so would render the Warranty, or any part of it void.

<https://www.yalelock.co.nz/en/yale/yale-nz/about-yale/yale-warranty/>

User Code Log

Slot Number	Name	Pin Code (Optional)
1		
2		
3		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		

User Key Card/Tag Log

Slot Number	Name
1	
2	
3	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	



Smart Latch

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