

# Keyless Digital Deadlatch

User Manual



Please read the instructions before fitting and using the Keyless Digital Deadlatch Door Lock.

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

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### Introduction

Thank you for choosing the Yale Keyless Digital Deadlatch Door Lock.

This new Digital 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 Keyless Digital Deadlatch Door Lock.

## **Safety Precautions**

#### Please read this carefully

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

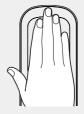


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- To maintain a high quality finish, clean regularly with a soft damp cloth taking care not to scratch the finish
- Do not use any chemicals when cleaning as this may affect your warranty



- The Yale Keyless Digital Deadlatch Door Lock requires you to place your palm on the touch screen
- This is a safety feature so finger prints showing the PIN code are wiped





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

# **Product Features**

How To Open The Lock	Connected Ready
4 - 10 digit PIN code	~
24 hour PIN code for visitors	~
Key Card (includes one Card)	~
Key Tag (includes one Tag)	~

You can use a mix of up to 20 PIN codes, Key Tags and Key Cards

Security	
3 minute lock out if code is entered incorrectly 5 times	~
Tamper alarm	~

Features	
Replaces existing rim cylinder used on a 60mm backset deadlatch	~
Touchscreen with backlit keypad	~
Battery operated	~
Low battery indicator with emergency battery connection	~
User codes and settings remain if batteries are replaced	~

Optional Accessories	
Key Card	~
Key Tag	~

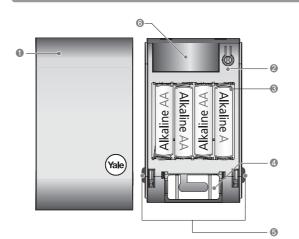
# **Getting to Know Your Lock**

### **Front** (Front body installed on the outside of the door)



0	Keypad (10-key)
2	<b>★</b> Button
0	Thumbturn
4	Reset Button
6	# Button
6	Emergency 9V power supply terminal
0	Low Battery Indicator

### **Back** (Back body installed on the inside of the door)



0	Battery Pack Cover
2	® Button
0	1.5V AA Alkaline Batteries
4	Fixing Plate
6	Cover Release Button: Press Both Simutaneously to Release
6	Radio Module Slot





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	PIN	3 tone ascending beep	Default code is '123456'
Press * key	*		
Turn the thumbturn to open the door			

# Opening the Lock with a Key Card/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 Key Tags follow instructions on page 11
Turn the thumbturn to open the door	7		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	lcon	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	PIN #	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	0 #	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	1 2 3 4 3 6 7 8 9		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 locks 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 someones code it is important to record who's codes are stored in each slot. Please use the User Key Log section in the back of the book to record this.

Step	lcon	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 the # key	PIN #	2 tone beep	If you have forgotten the master code please see the 'Resetting the Lock' section of the manual (page 19)
You are now in the lock's menu, select the [2] button followed by # key	2#	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 followed by # key	0 #	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	1 2 3 4 5 6 7 8 9	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	PIN	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 discontinue a user's access their code will need to be deleted. Before removing a user code please refer to the User Key Log at the back of this guide to determine the slot number of the code desired for deletion.

Step	Icon	Expected Feedback	Description
Touch the keypad with the palm of your hand		Keypad will illuminate	Touch the keypad to begin
Enter the master code, followed by the # key	PIN #	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 #	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 followed by # key	3 #	2 tone beep after each button pressed	Option number [3] deletes a user code
Enter the slot number for the user code followed by # key	PIN	3 tone ascending beep	This is the number of the slot in memory where the code will be saved (1-20)
Press the # button to complete	#	3 tone ascending beep	The user code will now be deleted from the lock

# Kou Cord



# 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	Touch the keypad to begin
Enter the master code, followed by the # key	PIN #	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	5 #	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	PIN	2 tone beep	The user code must be 4 digits
Press the # button 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	1 2 3 4 5 6 7 8 9	Keypad will illuminate followed by 2 tone beep	Press any button on the keypad to begin
Enter the master code, followed by the # key	PIN #	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	5 #	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 the # button 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 locks 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 the # key	PIN #	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	0#	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 #	0#	2 tone beep after each button pressed	Option number [1] adds a 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 the 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





To stop a user having access, their Card/Tag will need to be deleted. Before doing this you will first need to know which slot in the locks memory their Key Card/Tag is in. Please see the user Key Card/Tag 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 the # key	PIN #	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	0#	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 #	3 #	2 tone beep after each button pressed	Option number [3] removes a 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 Key Card/Tag will be saved (1-20)
Press # to complete	#	3 tone ascending beep	The Key Card/Tag is now deleted and will no longer unlock the door

# **Change PIN Re-lock Time**

The re-lock time is the amount of time it takes for the Keyless Digital Deadlatch Lock to re-lock after it has been unlocked with a correct PIN, Card or Tag. The default is 7 seconds.

Step	lcon	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 the # key	PIN #	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	6#	2 tone beep	You are now in the lock's menu, option [6] contains the PIN Re-lock Time settings
Input the re-lock time (7-60)	$\odot$	2 tone beep after each button pressed	The re-lock time can be between 7 and 60 seconds (e.g. 50 = 50 seconds).
Press # to complete	#	3 tone ascending beep	The re-lock 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 the # key	PIN #	If you have forgotten the 2 tone beep please see the 'Resetting section of the manual (p	
Select the [9] button followed by # key	9#	2 tone beep after each button pressed	[9] contains auto re-lock configuration settings
Press [1] for auto re-lock ON, or [3] for auto re-lock OFF	00	2 tone beep	Select between the two modes
Press # to complete	#	3 tone ascending beep	

# **Volume Settings**

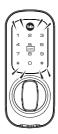
The lock can be switched between three volume modes. In silent mode only programming beeps will be heard. In quiet mode the keypad beeps will be quieter, in loud mode they will be loud.

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 the # key	PIN #	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	8#	2 tone beep after each button pressed	You are now in the lock's menu, option [8] contains the volume mode settings
Press [1] for silent mode, [2] for quiet mode, or [3] for loud mode	<b>12</b> 3	2 tone beep	Select between the three modes
Press # to complete	#	3 tone ascending beep	

# **Security Features**

# Intrusion Alarm

Damage Alarm:
If the lock 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 numbers [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 gone flat 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	PIN	Enter the registered PIN code in the keypad
Press * key	*	Press ★ button to unlock the Keyless Digital Deadlatch Lock

#### **Expiry Period**

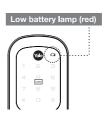
The product uses four 1.5V (LR6) alkaline AA batteries. The batteries will last approximately 1 year based on the lock being used 10 times per day. (Users are advised to use authentic alkaline batteries.)

#### **Low Battery Alarm**

You must replace all 4 batteries for the following condition:

\* The Low Battery indicator on the front 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.



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, Then remove the module		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	$\odot$	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 and Tags 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)
Thumbturn	Zinc die-casting	
Battery	4EA 1.5V AA alkaline batteries (Operating voltage 4.5~ 6V)	Lasts appoximately 1 year (when lock is used 10 times a day)

<sup>\*</sup> 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.







# **User Credential Log (PIN/Key Card/Tag)**

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		

Notes			

### Help

#### Yale Locks & Hardware

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