

# Digital Door lock

An ASSA ABLOY Group brand



# Intelligent Biometric Digital Door Lock YDM4109



# One-touch Fingerprint Verification Method (Easy Scan)

Easy Scan technology has been applied to Conveniently read a fingerprint in one shot without the need to open or conveniently close the cover to enter a fingerprint.





#### **Voice Guide**

The Voice Guide lets you know the operation status and how to set each feature and mode.



#### **Smart Touchpad**

To prevent the password from being exposed due to residual fingerprints after opening a door, a new technology has been adopted to complete the door opening process by touching the keypad with a palm after entering the password.



# **Anti-panic egress with Safe Handle**

For convenience and in case of emergency, the door is automatically unlocked whenever the inner lever handle is used. The safe handle will protect from any break-in attempts.



#### **Automatic locking**

Yale Digital Door Lock series automatically locks a door after checking it is properly closed. (Manual operation is also available.)



# Remote control (Optional)

A remote control option that works on floating ID technology is also available. It has a range of 50m.



# Intelligent Biometric Digital Door Lock YDM4109



#### Scramble code

You can add meaningless number prior to or after the right code when there is a chance of exposing it to others.



## Alarm (Break-in / Damage)

80dB alarm goes off if anyone attempts to damage the lock or force the door open, or if the lock detects heat over 60°C.



## Security / Normal mode

For multi-user environment, YDM4109 can be turned to Security (Master) mode that the master can register and delete each user while Normal mode controls all the users at one time.



# **Operation status notification**

Whenever any operation is made, the keypad informs you what is happened through different alignment of the numbers.



# Mechanical key override

For emergency, it can also be unlocked with a mechanical key.



# Low battery alarm and emergency power supply terminal

It warns in case of low battery with alarm and LED. When the batteries are completely discharged, you can easily supply emergency power to the lock with a standard 9V battery.









#### **YDM4109**

Product Specification	
Туре	Mortise lock
Fingerprint	Max. 20
PIN code	6 ~ 12 digits
Mechanical key	2
Backset	60mm
Applicable door range	40 ~ 80mm
Finish	Black/Silver/Gold

# Premium Proximity Card Digital Door Lock YDM3109



#### Various access

Yale YDM3109 has two access solutions, PIN code or proximity card key at your convenience.



# **Smart Touchpad**

To prevent the password from being exposed due to residual fingerprints after opening a door, a new technology has been adopted to complete the door opening process by touching the keypad with a palm after entering the password.



## **Operation status notification**

Whenever any operation is made, the keypad informs you what is happened through different alignment of the numbers.



# Mechanical key override

For emergency, it can also be unlocked with a mechanical key.



# Missing card key invalidation

If you lose your proximity card key, it has no validation once you re-register rest of your keys.



# Premium Proximity Card Digital Door Lock YDM3109



#### **Automatic locking**

Yale Digital Door Lock series automatically locks a door after checking it is properly closed. (Manual operation is also available.)



# Anti-panic egress with Safe Handle

For convenience and in case of emergency, the door is automatically unlocked whenever the inner lever handle is used. The safe handle will protect from any break-in attempts.



# Alarm (Break / Damage)

80dB alarm goes off if anyone attempts to damage the lock or force the door open, or the lock detects over 60°C.



# Low battery and emergency power

An alarm and LED warning is given by the lock in case of low battery. When the batteries are completely discharged, you can easily supply emergency power to the lock with a standard 9V battery.



# Remote control (Optional)

A remote control option that works on floating ID technology is also available. It has a range of 50m.



Reliable



Conveninent



YDM3109

Product Specification	
Туре	Mortise lock
Proximity card keys	4 (Max 40)
PIN code	6 ~ 12 digits
Mechanical key	2
Backset	60mm
Applicable door range	40 ~ 80mm
Finish	Silver/Gold

# Premium Fingerprint Rim Mounted Lock YDR4110



# **One-touch Fingerprint Verification Method**

Easy Scan technology has been applied to conveniently read a fingerprint in one shot without the need to open, or close the cover to enter a fingerprint.





#### Various access

Yale YDR4110 has two access solutions, PIN code or Fingerprint for your convenience.



## **Smart Touchpad**

Smart Touchpad can be seen only when you touch the screen with your palm.



## **Operation Status Notification**

Whenever any operation is made, the keypad informs you what is happened through different alignment of the numbers.



#### **Voice Guide**

The Voice Guide lets you know the operation status and how to set each feature and mode.



#### **Automatic Locking**

Yale Digital Door Lock series automatically locks a door after checking that it is properly closed. (Manual operation is also available)



#### Alarm (Break / Damage / Fire)

80dB alarm goes off if anyone attempts to damage the lock or force the door open or the lock detects heat over 60°C.



## Low Battery and Emergency Power

It warns in case of low battery with alarm and LED. When the batteries are completely discharged, you can easily supply emergency power to the lock with a standard 9V battery.



#### Remote Control (Optional)

Remote control type is also available. Wireless Floating ID technology is adopted and works up to 50m.



Product Specification	
Туре	Rim Lock
Fingerprint	Max. 20
PIN code	4 ~ 12 digits
Finish	Black

# Touchpad Rim Mounted Lock YDR3110



#### Various access

Yale YDR3110 has two access solutions, PIN code or proximity card key at your convenience.



#### Smart Touchpad

Keypad can be seen only when you touch the screen with your palm.



# Operation status notification

Whenever any operation is made, the keypad informs you what is happened through different alignment of the numbers.



# Missing key invalidation

If you lose your card key, it has no validation once you re-register rest of your keys.



# Automatic locking

Yale Digital Door Lock series automatically locks a door after checking it is properly closed. (Manual operation is also available.)



## Alarm (Break / Damage / Fire)

80dB alarm goes off if anyone attempts to damage the lock or force the door open or the lock detects heat over 60°C.



## Low battery and emergency power

It warns in case of low battery with alarm and LED. When the batteries are completely discharged, you can easily supply the emergency power to the lock with a standard 9V battery.



# Remote control (Optional)

Remote control type is also available. Wireless Floating ID technology is adopted and works up to 50m.



Back Body: 36(D)X158(W)X85(H) mm Door Material: Wooden/Metal

Product Specification	
Туре	Rim Lock
Proximity card keys	4 (Max.20)
PIN code	4 ~ 12 digits
Finish	Silver

# Digital Rim Lock for Glass Door YDG313



#### Various Access

Yale YDG313 has two access solutions, PIN code or RF Card key for your convenience.



## Magic Mirror

When the Magic Mirror function is applied, the keypad number appears on the mirror as soon as the user touches the product. The user can check the rear through the Magic Mirror, so that security can be enhanced.



#### Safe Thumb-turn

The thumbturn knob can only be turned if the user simultaneously pushes the two buttons affixed on it. This offers higher security as compared to a normal knob.



# Clip Type Bracket

The installation convenience is improved by the clip type bracket with a very strong double-side tape. Can be installed on glass doors of 9 - 13mm thickness.



# High Temperature Alarm

In case of panic situation like fire, it detects the inside temperature and raises an alarm. It also releases the dead-bolt for easy exit.



#### **Fake PIN Code**

To prevent the PIN Code form being exposed, it allows you to enter Fake numbers before or after entering your PIN Code.



#### Remote Control (Optional)

Remote control option is also available. Wireless Floating ID technology that works up to 50 m.



## **Advanced Mode**

Glass digital door lock offers higher security under advanced mode. Master code required for all programming.



# Visitor Code

It offers a unique one time visitor code which lapses after single operation.









Door Material: Glass Door

#### **YDG313**

Product Specification	
Type	Rim Lock for Glass Door
Access	PIN Code/RF Card
Applicable Door Range	9-13mm (Glass Door)
Finish	Mirror

# Digital Vertical Rim Lock YDR323



#### Various access

Yale YDR323 has two access solutions, PIN code or RF Card key for your convenience.



## **Magic Mirror**

A Magic Mirror function is applied, which the keypad number appears on the mirror as soon as a user touches the product. The user can check the rear through the Magic Mirror, so that security can be enhanced.



#### Safe Thumb-turn

Only if a user pushes the two safe button simultaneously affixed to the thumb-turn knob, the user can turn the thumb-turn knob. Its security is improved compared to a normal knob.



# Missing key invalidation

Once you lose your key, it has no validation as long as you re-register rest of your keys.



#### Modern & thin design

It is the Solid and thin design using digital keypad on a solid base.



#### **High Temperature Alarm**

When there's fire, it detects the temperature of the inside. It not only goes off an alarm but also releases the lock status automatically.



#### Fake PIN code

To prevent the PIN Code from being exposed, It allows you to enter Fake numbers before or after entering your PIN Code.



## **Remote Control (Optional)**

Remote control type is also available. Wireless Floating ID technology is adopted and works up to 50 m.









Product Specification	
Type	Vertical Rim Lock
Access	PIN Code/RF Card
Applicable Door Range	35-55mm
Finish	Mirror

# Proximity Card Digital Door Lock YDM3212



#### Various access

Yale YDM3212 has two access solutions, PIN code or proximity card key at your convenience.



# **Smart Touchpad**

To prevent the password from being exposed due to residual fingerprints after opening a door, a new technology has been adopted to complete the door opening process by touching the keypad with a palm after entering the password.



## **Operation status notification**

Whenever any operation is made, the keypad informs you what is happened through different alignment of the numbers.



# Missing card key invalidation

Once you lose your key, it has no validation as long as you re-register rest of your keys.



# **Automatic locking**

Yale Digital Door Lock series automatically locks a door after checking it is properly closed. (Manual operation is also available.)



#### **Anti-panic egress with Safe Handle**

For convenience and in case of emergency, the door is automatically unlocked whenever the inner lever handle is used. The safe handle will protect from any break-in attempts.



# Alarm (Break / Damage / Fire)

80dB alarm goes off if anyone attempts to damage the lock or force the door open, or the lock detects over 60°C.



# Low battery and emergency power

It warns in case of low battery with alarm and LED. When the batteries are completely discharged, you can easily supply emergency power to the lock with a standard 9V battery.



# Remote control (Optional)

Remote control type is also available. Wireless Floating ID technology is adopted and works up to 50m.



# YDM3212

Product Specification	
Туре	Mortise lock
Proximity card keys	4 (Max. 20)
PIN code	4 ~ 12 digits
Mechanical key	No
Backset	70mm
Applicable door range	38 ~ 55mm
Finish	Red Wine/Black

# Digital Rim Lock YDR333



#### **Various Access**

Yale YDR333 has two access solutions, PIN code or RF Card key for your convenience.



#### Silent Button

For maintaining silence of the ambience just press Eye Button to mute keypad voice.



### Missing Card Key Invalidation

Once you lose your card key, it has no validation as long as you re-register rest of your keys.



# **Operation Status Notification**

Whenever any operation is made, the keypad informs you what has happened through different alignment of numbers.



## **Automatic Locking**

The Yale series automatically locks the door after checking it is properly closed. (Manual operation is also available.)



# Alarm (Break / Damage / Fire)

80dB alarm goes off if anyone attempts to damage the lock or force the door open, or if the lock detects over 60°C.



## **Low Battery and Emergency Power**

It warns in case of low battery with alarm and LED. When the batteries are completely discharged, you can easily supply emergency power to the lock with the standard 9V battery.









Product Specification	
Туре	Rim Lock
Access	PIN Code/RF Card
Applicable Door Range	35-55mm
Finish	White

# Touchpad Rim Mounted Lock YDR1211



### Invisible keypad

Keypad can be seen only when you touch the screen with your palm.



# **Operation status notification**

Whenever any operation is made, the keypad informs you what is happened through different alignment of the numbers.



# **T-bolt locking Mechanism**

Jimmy proof. T-shaped dead-bolt.



## Automatic locking

Yale Digital Door Lock series automatically locks a door after checking that it is properly closed. (Manual operation is also available.)



# Alarm (Break / Damage / Fire)

80dB alarm goes off if anyone attempts to damage the lock or force the door open or the lock detects over 60°C.



## Low battery and emergency power

It warns in case of low battery with alarm and LED. When the batteries are completely discharged, you can easily supply emergency power to the lock with a standard 9V battery.



# Mechanical key override

In case of emergency, it can also be unlocked with a mechanical key.



#### Remote control (Optional)

Remote control type is also available. Wireless Floating ID technology is adopted and works up to 50m.















Product Specification	
Type	Rim Lock
PIN code	4 ~ 12 digits
Finish	Black

# Motorized Tapered Bolt Digital Door Lock YDD1212



# **Certified ANSI BHMA Grade 2**

Designed to meet ANSI BHMA A 156.36, Grade 2.



## Tiered mangement by pin codes

One Master code for registration and lock setting. One User code for normal usage.



# **Invisible Keypad and Easy registration**

Keypad is activated when you touch the screen with your palm. Be able to register user pin code and lock setting by keypad easily.



# **Automatic handing system**

After installation, the lock automatically sets the handing. (Left/Right)



# **Motorized Tapered bolt mechanism**

Tapered bolt helps align door during locking.



## **Tamper Alarm (Breaking & Damage)**

80dB alarm tamper alarm, if anyone attempts to break into the lock.



#### **Automatic locking**

After an unlocking operation, YDD1212 gets automatically locked in 10 seconds.



#### **Privacy function**

If you hold the inside button for 5 seconds, the keypad is disabled.



# **Emergency mechanical key**

Yale KW-1 5 Pin Cylinder, 2 keys.



#### **Others**

Low battery warning, Silent mode, Shut down feature from 5 times wrong code entry.





#### YDD1212

Product Specification	
Туре	Tapered Bolt
PIN code	12 digits
Mechanical key	2
Backset	70mm
Applicable door range	35 ~ 55mm
Finish	Gold/Silver