



User's Guide

YDME 50 NxT

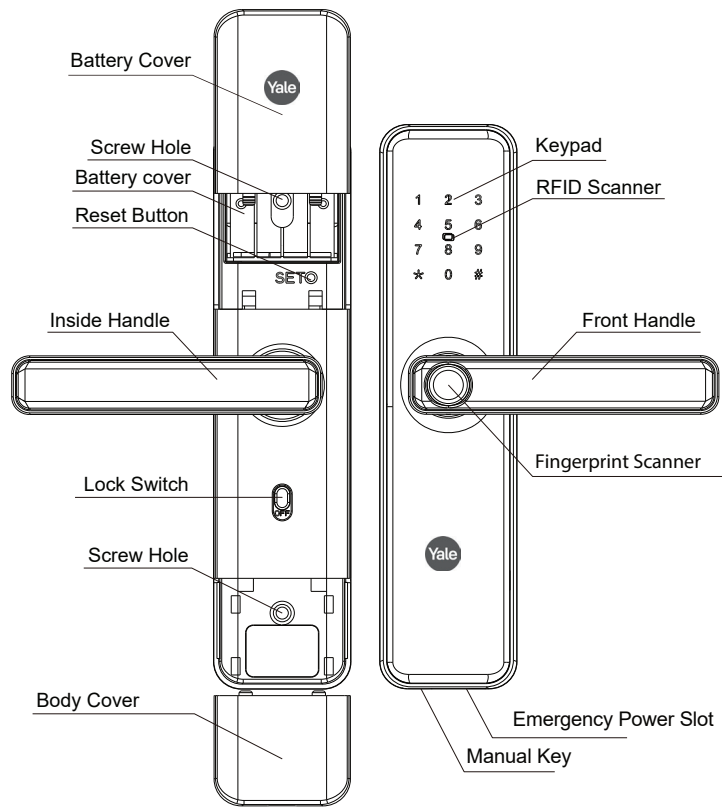


What's Inside the box :

1 Front Panel, 1 Back Panel, 1 Lock Body,
1 Cylinder, 1 Strike Plate, 1 User Manual,
2 Keys, 2 RFID Cards, 1 Installation Template,
Fixing Screws, 4 AA Batteries



DESCRIPTION



Please keep internal/external panel clean before installation.

Change Handle Direction

Handle Alignment

Outside Panel Accessory

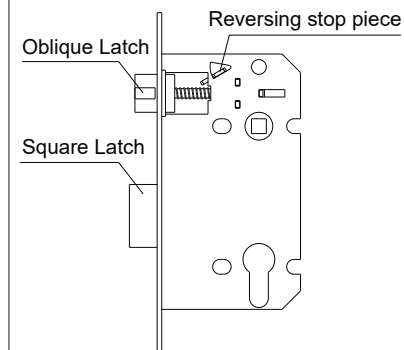
Inside Panel Accessory

Fingerprint wire should always follow handle direction

Handle change direction screw

The triangle arrow of clutch wheel should face downwards

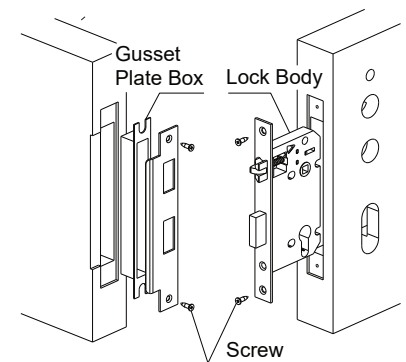
Lock Body Change Direction



When installing lock body - Oblique latch should always be on top while square latch should at bottom. Oblique should face door closing way otherwise it has to be adjusted. Post this follow below steps:

- 1) Turn reverse stop unit upwards
- 2) Push in oblique latch and turn 180 degrees
- 3) Take out oblique latch

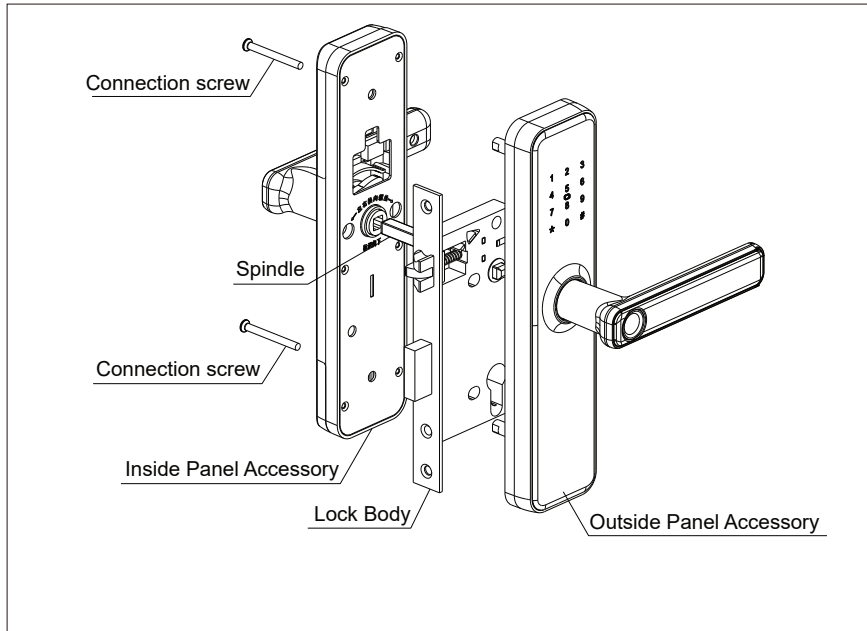
Lock Body and Gusset plate Installation



Install the door buckle plate on the door frame directly opposite the lock body. The hole of the buckle plate shall correspond to the tongue of to the lock body. If there is any deviation, it must be adjusted to the appropriate position.

Use 2 screws to tighten lock body on frame and make sure lock body and door panel are parallel

Installation Layout



Product Features:

- Multiple ways to access: Fingerprint, Pin Code, RFID Card & Mechanical Key.
- Fingerprint: Advanced 360° scanner.
- Pin code: Elegant keypad with code scrambling feature. User can input random digits before actual code to avoid password peeping as lock supports code scrambling function.
- Dual authentication mode: After this setting dual authentication will be required to access the lock at same time to open the door, suitable for high security access. Dual authentication can be two user fingerprints, two RFID Cards or two pin codes. These can also be a combination of any two accesses from Fingerprint /Pincode or RFID Card.
- Master has the right to make different users. Lock can have 9 master users (can be fingerprint, pin code or card). Total user capacity is 250 with capping of 50 fingerprint users.
- Alarm: Tamper, low battery alarm and password protection.
- Lock will sound alarm in case of tampering with door or lock, when battery is low or when repeatedly wrong password is used.

Remarks:

1. After installation of lock please reset lock to factory default mode.
2. Handle is the key part for opening and closing door, and its flexibility ratio directly influences the usage of door lock, hence, don't hang articles on handle.
3. Gently press fingerprint on the fingerprint sensor for registration of fingerprint. Please don't press with great force to prevent scratching the fingerprint sensor.
4. This lock uses 4 AAA high-energy alkaline batteries (1.5V). When it prompts "the voltage is low, please replace battery" for the first time, the door can be opened for about 100 times as per different battery capacities; At this time, the battery should be replaced promptly to avoid inconvenience due to the exhausted battery.
5. After continuous 5 times wrong fingerprint, card or code usage lock will be locked for 90 seconds.

Operations:

1. **Reset factory default:** Press RESET at back of lock for 5 seconds, voice will prompt reset succeed.
2. **Lock Settings:**
 - 2.1 **Administrator Settings:** Touch screen keypad for lights on and press # for 2 seconds, and press 1 for Administrator settings.
Press 1 again for **addition of Master User.**
 - Finger Print: Scan Fingerprint 5 times on Fingerprint scanner for addition of Fingerprint as master User. After successful addition, voice prompts "1X1X Successful". Here 1X1X- represents serial # of registered user.
 - RFID Card: Scan RFID card in front of RFID Scanner. After successful addition, voice prompts "1X1X Successful".
 - Pin Code: Enter 8 Digit Pin Code -> Press # -> Repeat Pin Code-> Press#
After successful addition, voice prompts "1X1X Successful".
To go back to the main menu press *
 - Press 2 for **Deletion of Master User.**
 - System will prompt "Please input number"
 - Please input respective user number "1X1X" to delete
 - Press # to confirm

⚠ Please keep a record of Serial number of registered user which would be helpful in case of individual user has to be deleted at a later stage.

2.2 User Settings:

Press 1 again for **User Addition**

- Fingerprint: Scan Fingerprint 5 times on Fingerprint scanner for addition of Fingerprint as master User. After successful addition, voice prompts "1X1X Successful". Here 1X1X- represents serial # of registered user.
- RFID Card: Scan RFID card in front of RFID Scanner. After successful addition, voice prompts "1X1X Successful".
- Pin Code: Enter 8 Digit Pin Code-> Press # -> Repeat Pin Code-> Press #

After successful addition, voice prompts "1X1X Successful".

To go back to the main menu press *.

- Press 2 for **User Deletion**
- System will prompt "Please input number".
- Please input respective user number "1X1X" to delete. Press # to confirm.

2.3 System Settings: Touch screen keypad for lights on and press # for 2 seconds, and Voice prompts "Please input administrator input". Verify the administrator access verification and press 3 for System settings.

- Press 1 for **Voice Settings**
 - Press 1 to turn on the volume
 - Press 2 to turn off the volume

To go back to the main menu press *

Press 2 for **Unlocking Mode**

• Unlock Mode means to allow opening of lock by single or dual authentication. In Single authentication, any single authorized user can open the lock, however in Combination Unlock access credentials of two authorized users are required for lock opening.

- Press 1 for Single Unlocking Access
- Press 2 for Dual or Combination Unlock

To go back to the main menu press *

Press 3 for **Language Settings**

- Press 1 for selecting Chinese Language
- Press 2 for selecting English Language

To go back to the main menu press *

Press 4 for **Time Settings**

- Lock will share current time updated on the lock
- To Change enter new date & time in the format YYYYMMDDHHMM and press #, where YYYY represents Year, MM- Month, DD- Date, HH- Hour & press #, where YYYY represents Year, MM- Month, DD- Date, HH- Hour & MM Minutes.

To go back to the main menu press *

Press 5 for **Lock Number Modification**

- Lock Number means number assigned by you to a particular lock if you have installed multiple locks at your place.
- Lock will share current assigned number.
- To Change enter new lock number (4 Digits) & press #. Lock will prompt new number for confirmation.

To go back to the main menu press *

2.4 Reboot System: Touch screen keypad for lights on and press # for 2 seconds, and Voice prompts "Please input administrator input". Verify the administrator access verification and press 4 for System Reboot.

- Lock will ask to authorize administrator access.
- After successful verification of administrator password- lock will reboot itself and prompt initialization successful.

Important Instructions

1. All fingerprint have to be scanned 5 times for addition.
2. Password is of 8 digits and has to be entered 2 times for addition.
3. Card is registered after voice prompts "add user" & scan card near RFID scanner for confirmation.
4. After successful registration press * to exit.
5. When Deleting fingerprint, one master user in fingerprint has to be left.