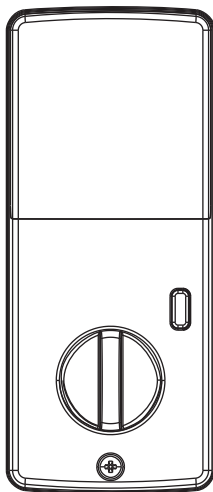
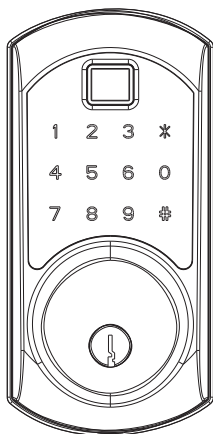


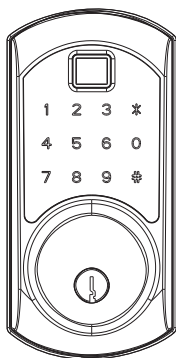
User Manual



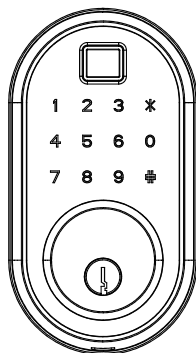
V1.0

Note:

This user manual suitable for
A02FT and A04FT



A02FT



A04FT

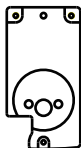
Specifications

| | |
|---------------------|--|
| Working Voltage | 5VDC |
| Battery | 4*AAalkaline batteries |
| Working Temperature | -20℃~55℃（Not condensation） |
| Door Thickness | 35~50mm |
| Material | Aluminium Alloy |
| Color | Satin Nickel, ORB, Matte Black |
| Access Method | Manual key override, Pin-code, Fingerprint |
| Pin Code | 99 Groups (1 Master code & 98 User codes) |
| Fingerprint | 99 Groups |
| Humidity | 20%~93% |

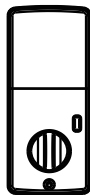
Components Overview



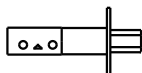
Front Body x 1



Mounting Plate x 1



Back Body x 1



Deadbolt x 1



Strike Box x 1



Strike Plate x 1



Key x2



ST3.5*20
x 5



M6*50
x 2

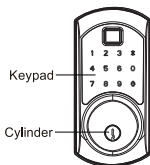


M4*8
x 2

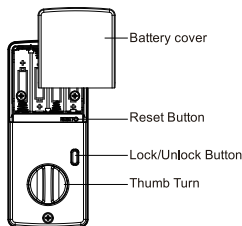


M4*25
x 1

Lock Body Overview

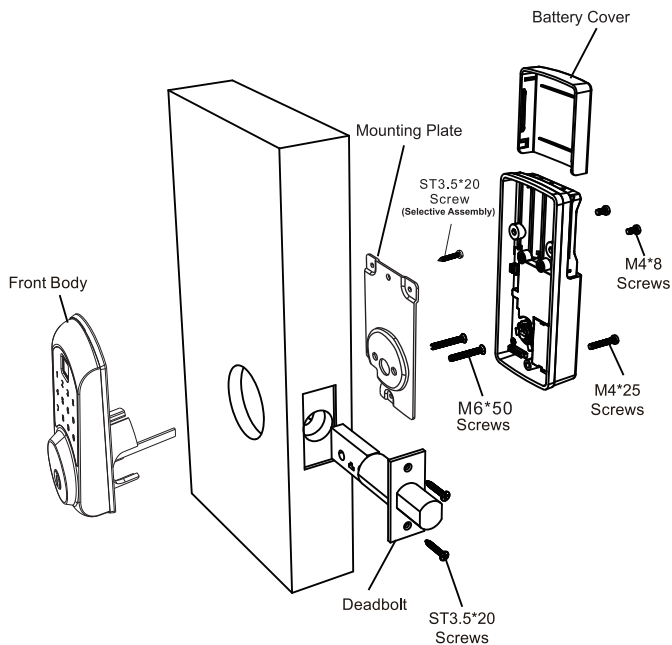


Front Body



Back Body

Installation Guide



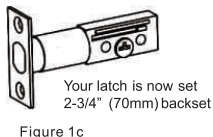
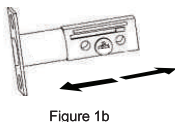
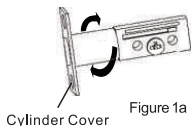
Adjustable Deadbolt Latch Set



NOTE: Deadbolt Latch Set is shipped with the backset set at 2-3/8" (60mm). Measure the backset (backset is distance between edge of the door and the center of Lock).

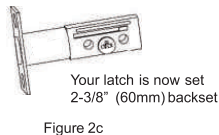
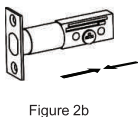
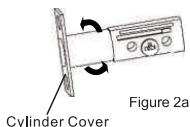
1. TO CONVERT FROM 2-3/8" (60mm) BACKSET TO 2-3/4" (70mm) BACKSET

- Rotate the cylinder cover clockwise (Figure 1a).
- Pull and twist the extension plate all the way out (Figure 1b).
- Finish convert (Figure 1c).

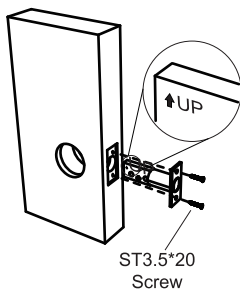


2. TO CONVERT FROM 2-3/4" (70mm) BACKSET TO 2-3/8" (60mm) BACKSET

- Rotate the cylinder cover anticlockwise (Figure 2a).
- Push and twist the extension plate all the way in (Figure 2b).
- Finish convert (Figure 2c).

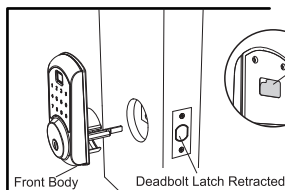


Installation Guide

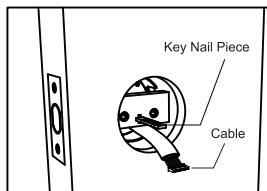


4.INSTALLING THE DEADBOLT LATCH SET

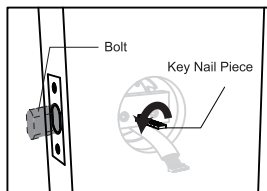
- Insert Deadbolt Latch Set into door edge hole with the word "UP" and the arrow on the extension plate facing UP. Cross shaped spindle connector will be at the bottom of the Deadbolt Latch Set.
- Make sure the face plate sits flush with the door. Do not force the latch into the mortise flush. Chisel out excess material if necessary for a flush fit.
- Using two "ST3.5*20". screw provided, screw the latch into the door with a hand held screwdriver. DO NOT OVER TIGHTEN.



- Remove the sticker, and Install the front body to the door, let the front body stick to the door.

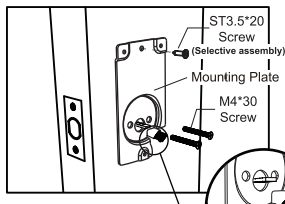


- Make sure the key nail piece through the deadbolt, the cable through the door hole.

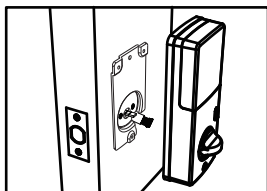
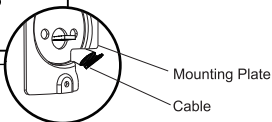


- Rotate the key nail piece to test if deadbolt works smoothly.

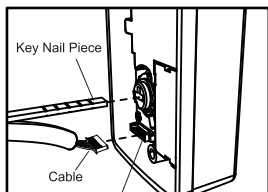
Installation Guide



9. Make sure the cable through the door hold, the position near the mounting plate, then fix the front body with 2 screws (M4*30), you can fix ST3.5*20 Screw selectively.

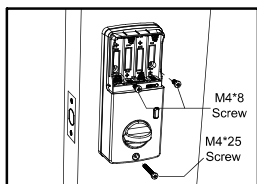


10. Install the back body on the door.

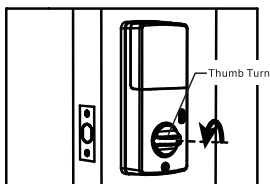


11. Insert the cable to the wire connector, ensure the cable is installed properly and securely. Insert the key nail piece to the hole which back of thumb turn.

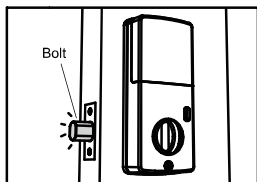
Installation Guide



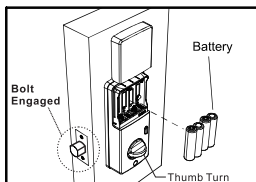
8. Fix the back body to the mounting plate with three screws.



9. Rotate the thumb turn to test if the lock work smoothly.

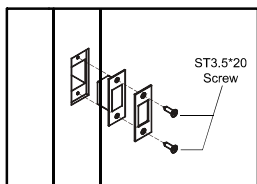


10. The deadbolt latch can be engaged when you rotate the thumb turn from horizon to vertical that means the lock installed completed.

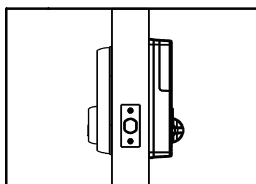


11. Make sure the bolt is engaged before install the batteries. If error operation, the lock will alarm, you need to rotate the thumb turn to engaged the bolt.

! Attention:



12. Drill the strike box and strike plate according to the strike plate and strike box size, then fix them by two screws.



FINISH INSTALLATION

Operation Instruction

Low Battery Alarm

4 short beeps and red light flash 4 times

Anti-Prank Alarm

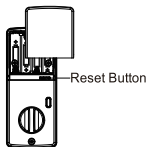
When the Pin-code is wrong for 3 times, there will be light flashing with alarm sound. The keypad will lock 180s.

Reset Lock

Press the reset button for 3s. There will be 1 long beep and blue light flash once, then 3 short beeps and red light flash 3 times

After Reset

The lock is reset to the factory mode, Master PIN code will be back to 123456, and all User Pin codes and User fingerprint will be deleted.



Change Master Pin-code

Factory default Master Pin code is 123456, please change the Master PIN Code when you receive the lock.

1. Enter 123456 + #
 2. Press 4 + # + New Master Pin code (6 digits)+#
 3. Repeat entering New Master Pin code + #
-

Add User Pin Code (98 User Pin Codes Can Be Set)

To add a new user Pin Code(you can add up to 98 new user Pin Codes)

1. Enter Master Pin code + #
 2. Enter 1 + # + 1 + #
 3. Enter (02- 99) ID number + #
 4. Enter User Pin code (4-9 digits) + #
 5. Repeat Enter User Pin code + #
-

Adding User Fingerprint

To add a new user fingerprint(you can add up to 99 new user fingerprints)

1. Enter master Pin code + "#",
 2. Enter 1 + # + 2 + #
 3. Enter "ID"(01-99) + #
 4. Press the fingerprint 3 times
-

Delete Some Of User Pin Code

1. Master Pin Code + #
 2. Enter 2 + # + 1 + #
 3. Enter "ID"(02-99) + #
 4. Repeat Enter "ID" + #
-

Delete Some Of User Fingerprint

1. Enter master Pin code + #
2. Enter 2 + # + 2 + #
3. Enter "ID"(01-99) + #
4. Repeat Enter "ID" + #

Operation Instruction

Delete all User pin codes at a time

This will delete the user Pin code but not the master Pin code.

- 1.Enter master Pin code + "#",
- 2.Enter 3 + # + 1 + #
- 3.Enter master Pin code + #

Delete all User fingerprints at a time

This will delete all the user fingerprint.

- 1.Enter master Pin code + #
- 2.Enter 3 + # + 2 + #
- 3.Enter master Pin code + #

Delete all User pin codes and all User fingerprints at the same time

This will delete the all user Pin-code and user fingerprint but not the master Pin-code.

- 1.Enter master Pin-code + #
- 2.Enter 3 + # + 0 + #
- 3.Enter master Pin-code + #

Auto lock mode

The lock will be locked in certain duration automatically

Enter master Pin-code + #

- 1.Enter 5 + #
- 2.Enter "Time(3-30)" + #

Cancel Automatic Lock Function

This programming will keep the door open all the time.

- 1.Enter master Pin-code + "#",
- 2.Enter 5 + #
- 3.Enter 00 + #

NOTE: You can press "★" to lock the door.

Turn Sound on/off

You can "mute" or "unmute" your lock by entering the following(the feature is on by default).

- 1.Enter master Pin-code + #
- 2.Enter 6 + #
- 3.Enter 1 or 2 + # (1=Sound OFF, 2=Sound ON).

NOTE: If the lock is muted you will not hear beeping during programming normal operation low battery indicators or system alerts.

Vacation Mode

Holiday mode make the lock being low power consumption, all the electronic function being invalid except for reset the lock.

- 1.Enter master Pin-code + #
- 2.Enter 8 + #
- 3.Enter 1 + #

Cancel Vacation Mode

- 1.Press the "#" for 5 seconds, then the screen light up
- 2.Enter the master Pin-code + #

If you forget the master Pin-code, you can open by mechanical key and reset the lock.

Lock/ Unlock Button

Lock: Press the Lock/Unlock button(on the back body) when unlocking;

Unlock: Press the Lock/Unlock button when locking.



Lock/Unlock Button

Light and Sound indication

| Event | Lock Response |
|-------------------------------------|--|
| Unlock/ Correct Setting | 4 short beeps and screen flash |
| Lock | 2 short beep and red light flash |
| Incorrect Entry/ Error Opreation | 1 short beep and red light flash |
| 3 Times Wrong Pin-code Entry | 3 long beeps and red light flash 3 times then screen flash for 180s |
| Low Voltage | 4 short beeps and red light flash 4 times |
| Ultra Low Voltage | 6 short beeps and red light flash 6 times |
| Power On | 1 long beep and 3 short beeps, red light flash and blue light flash |

TUYA Function(Optional)

 **NOTE: Make sure your lock with TUYA Module, otherwise this function won't work.**

Link to the Apps

Keep the phone Bluetooth opening and Wi-Fi online.

Please keep the door open and unlock.

Master Pin-code → # → 7 → # → 1 → #

The keypad will flash for 2 minutes, you need to link to the app during this time.

Delete the lock

Plan 1

Please keep the door open and unlock.

Master Pin-code → # → 7 → # → 2 → #

Plan 2

Press Reset Button (on the back body) to Reset Factory Settings.

Plan 3

Delete lock on the Apps.

Wake Up To Connect WIFI

Press Keypad, Lock/Unlock Button, or rotate the Thumb Turn can wake up to connect Wi-Fi.
(This process you need to make sure your Wi-Fi is online)

Request To Remote Unlocking

0 → #



Log

Lock/ unlock history can be showed in this program.



Member Management

Add or delete manage member in this program.



Temporary Code

Temporary code can be set in this program.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement

To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm between the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.