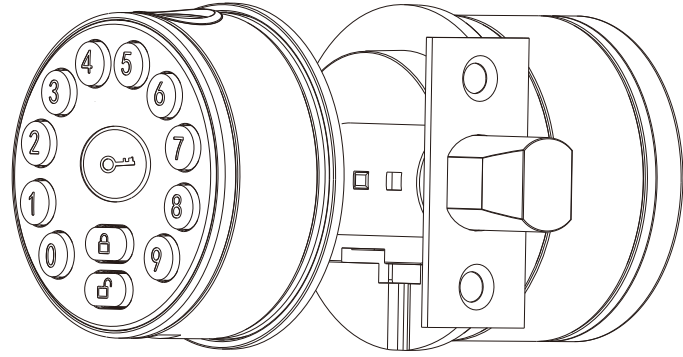
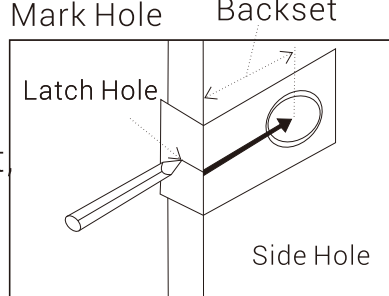
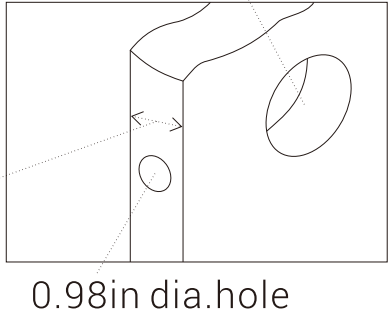
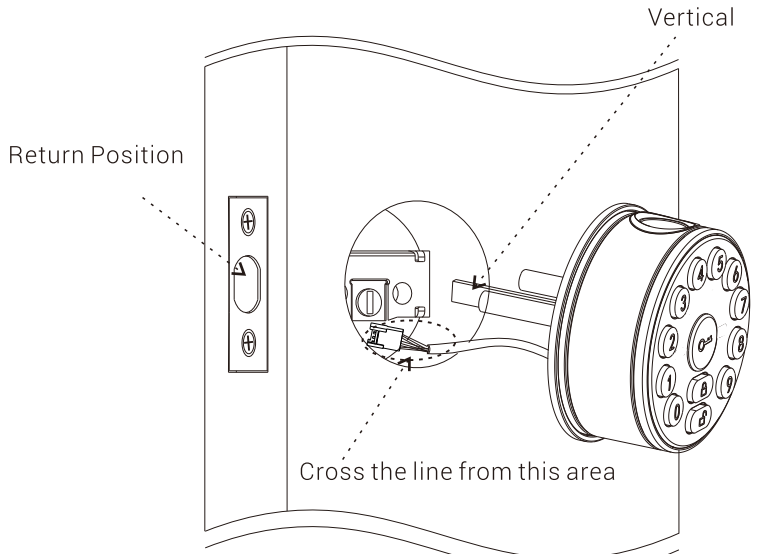
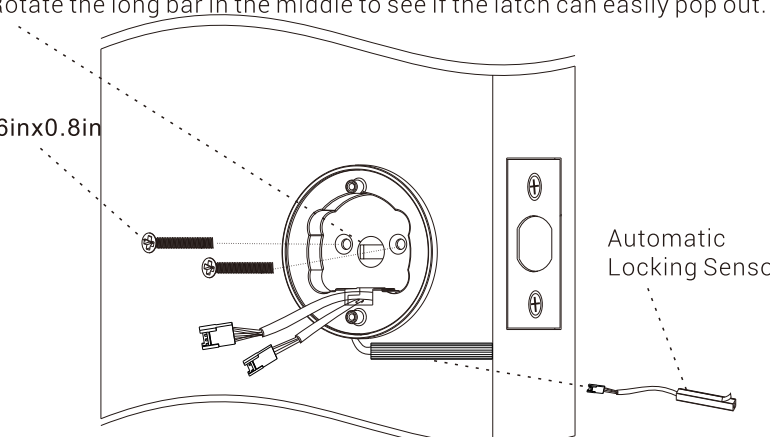
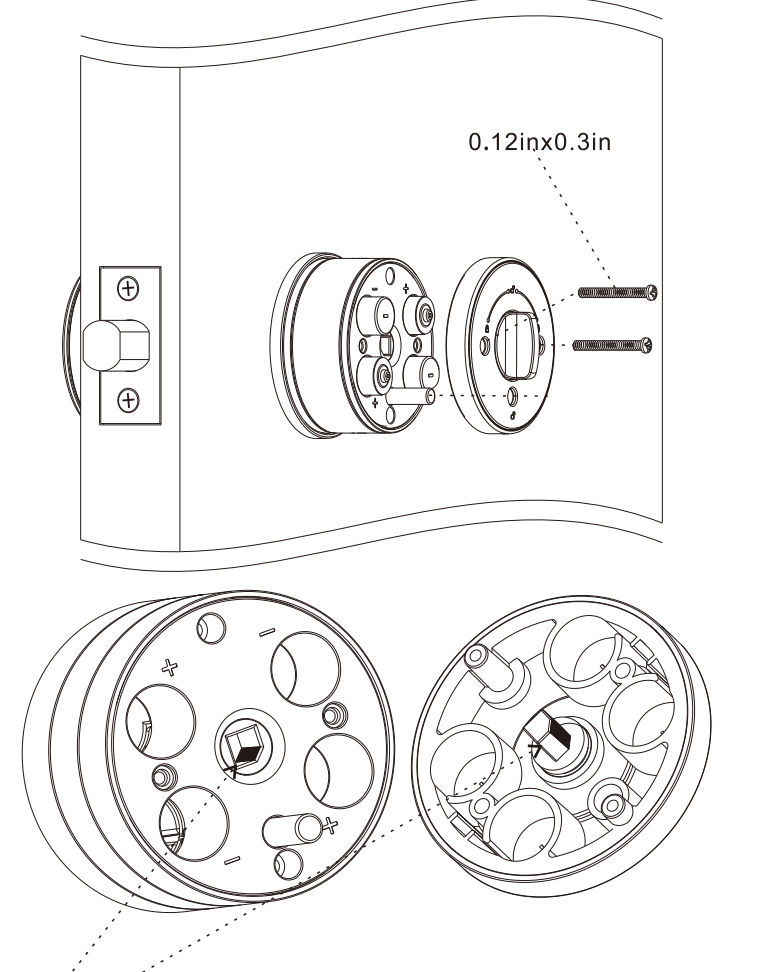
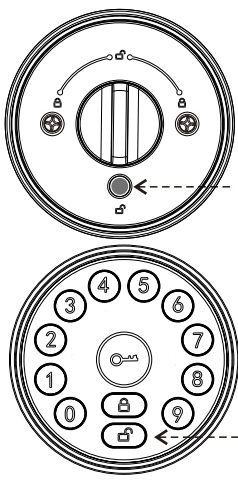
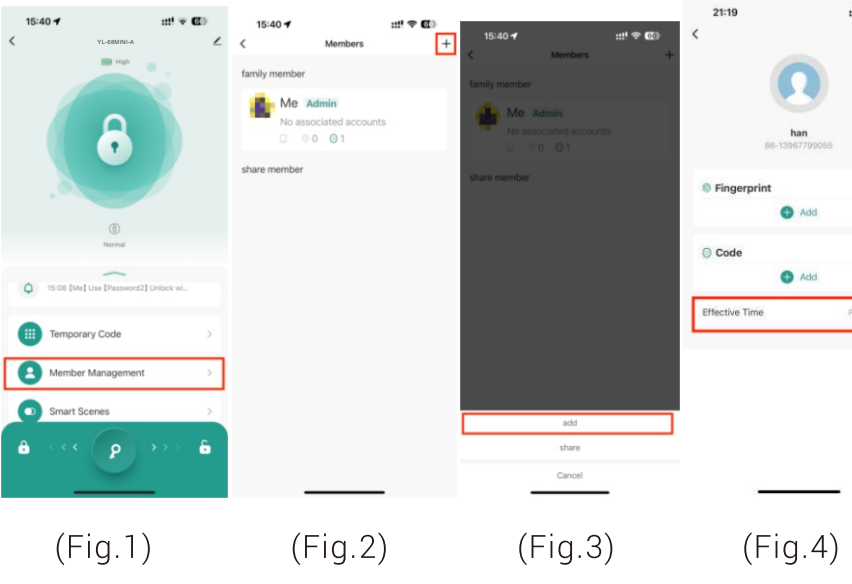
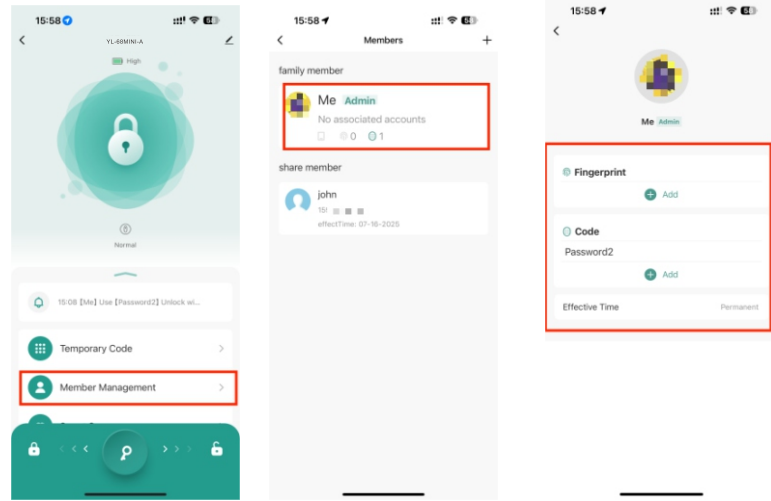
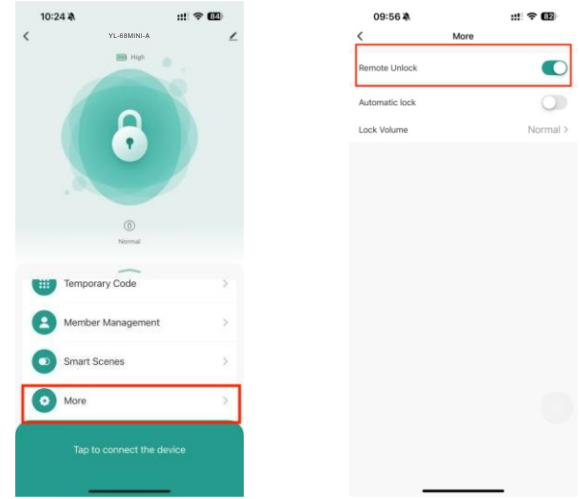
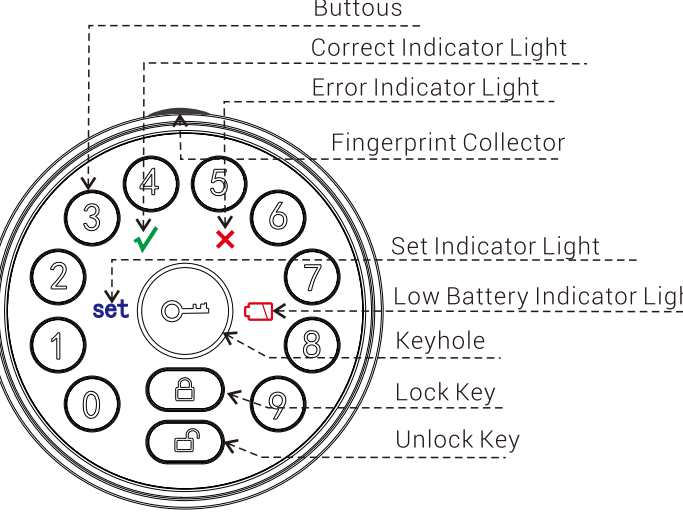
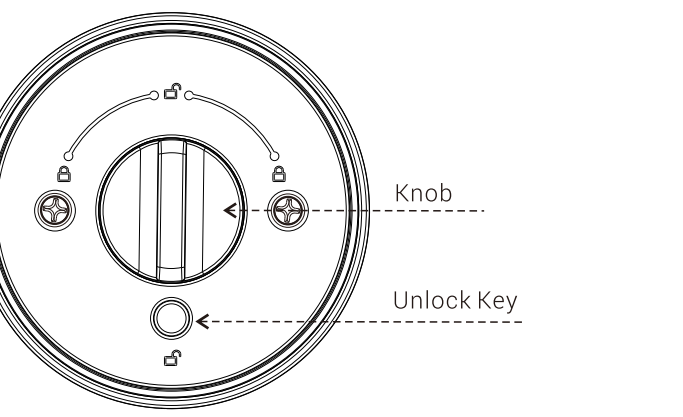
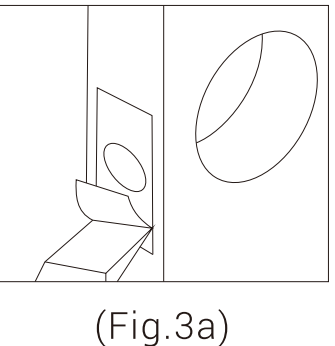
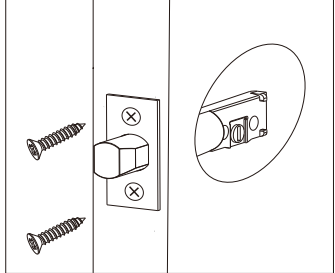
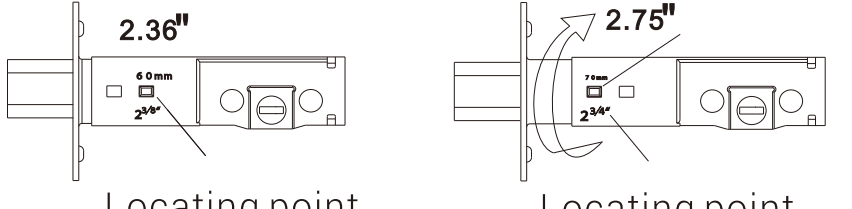
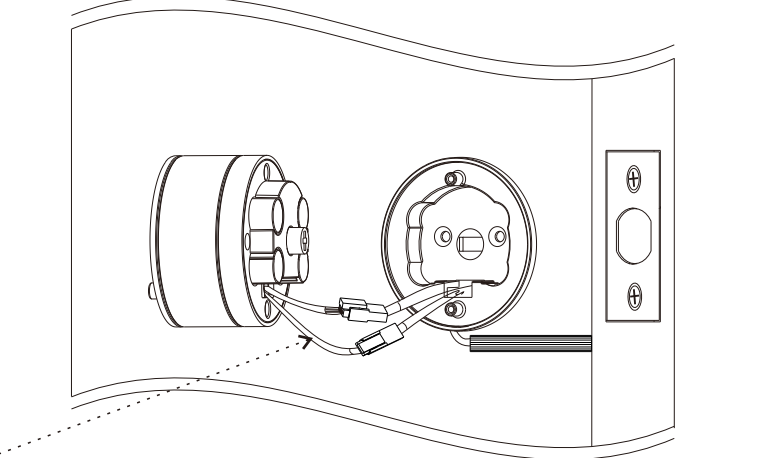
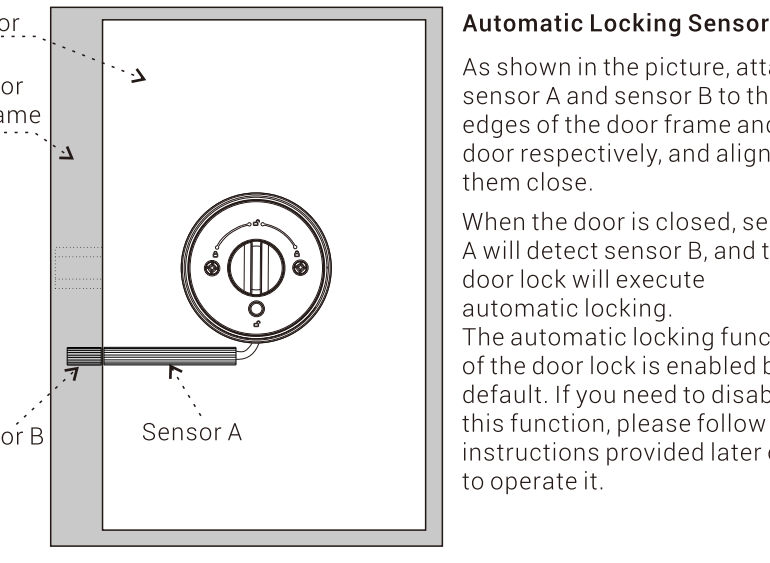
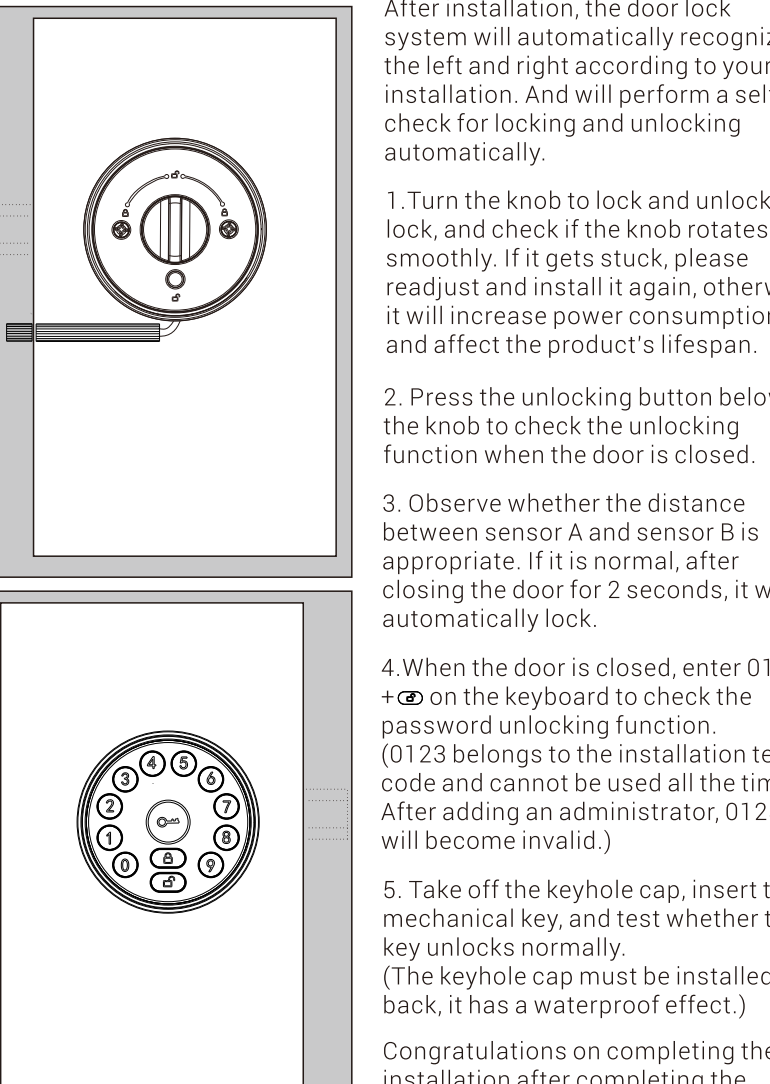
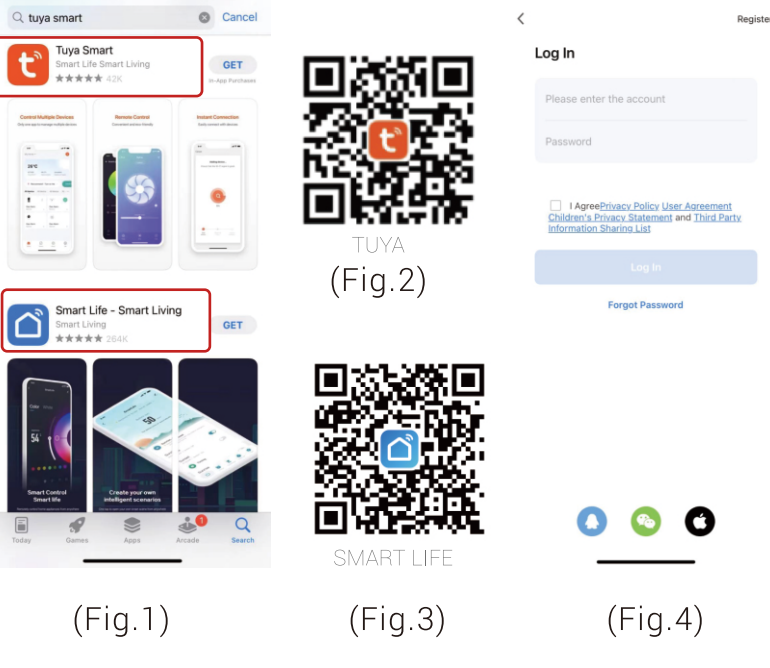
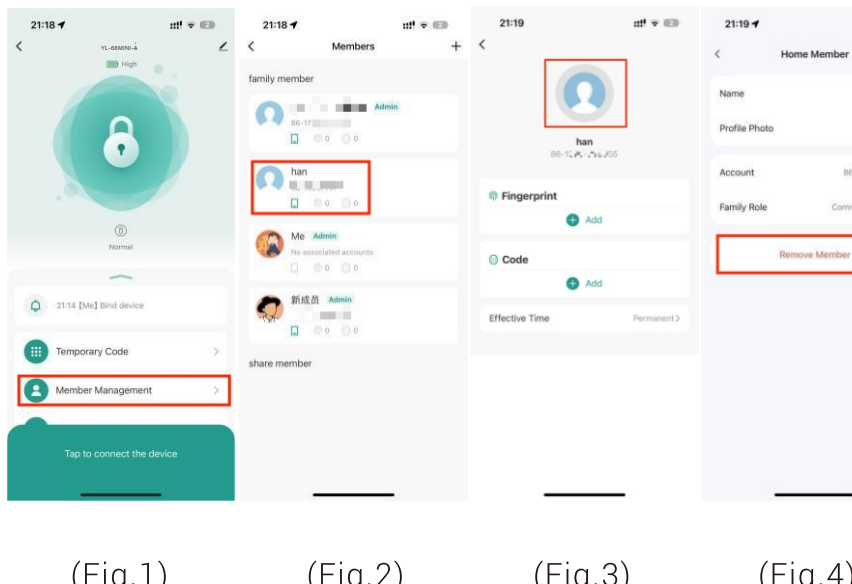
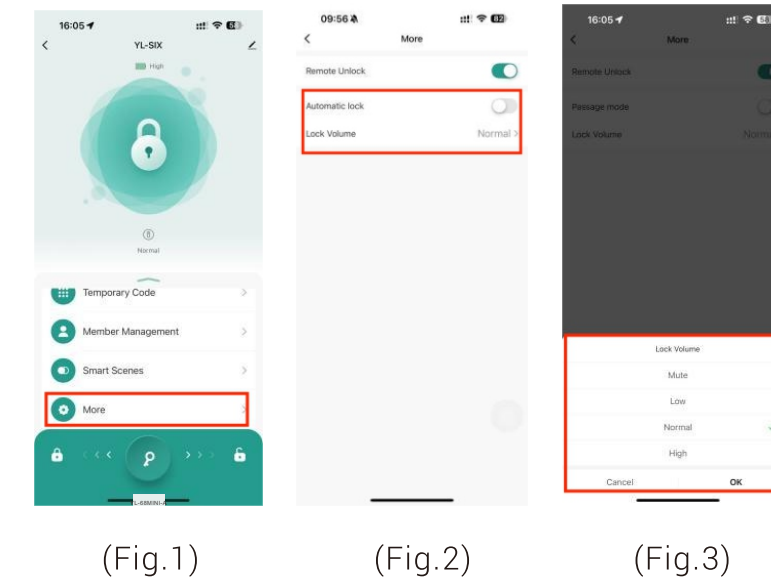
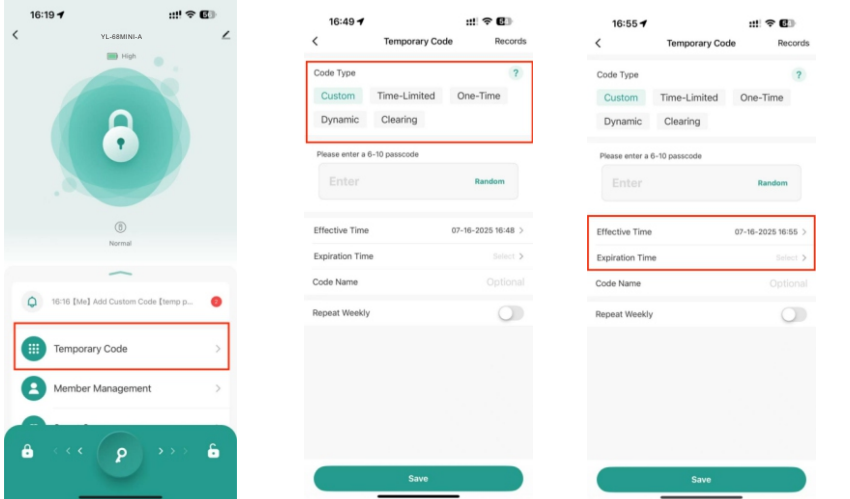
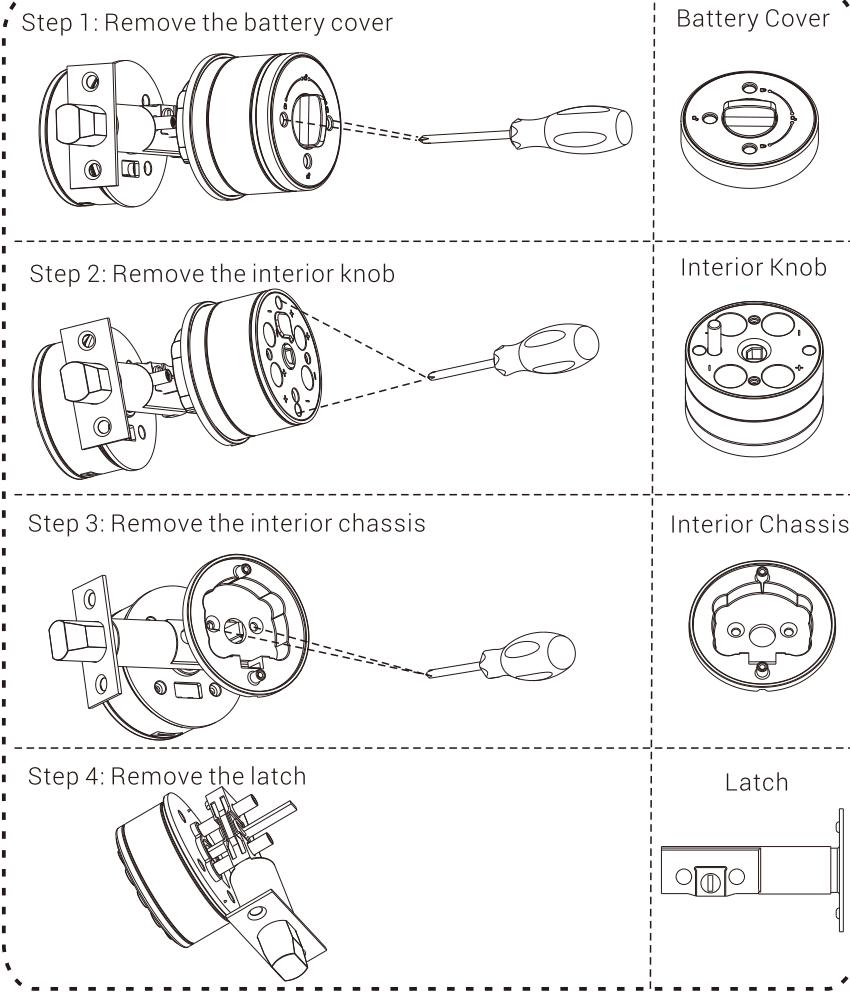
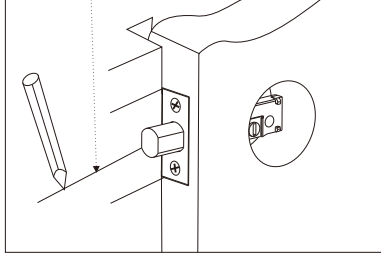
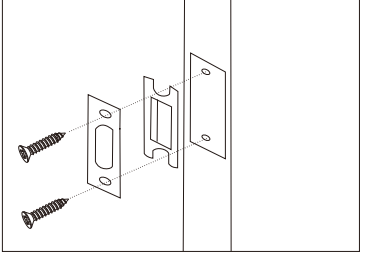
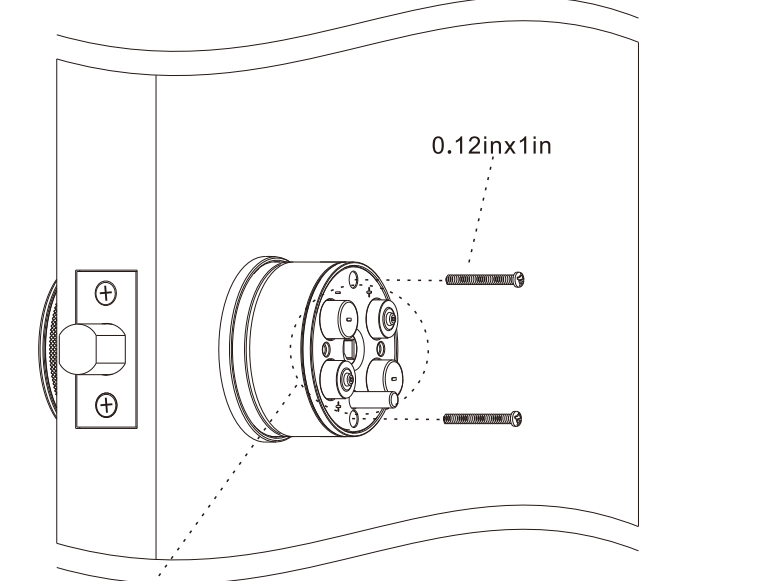
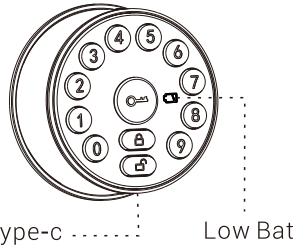
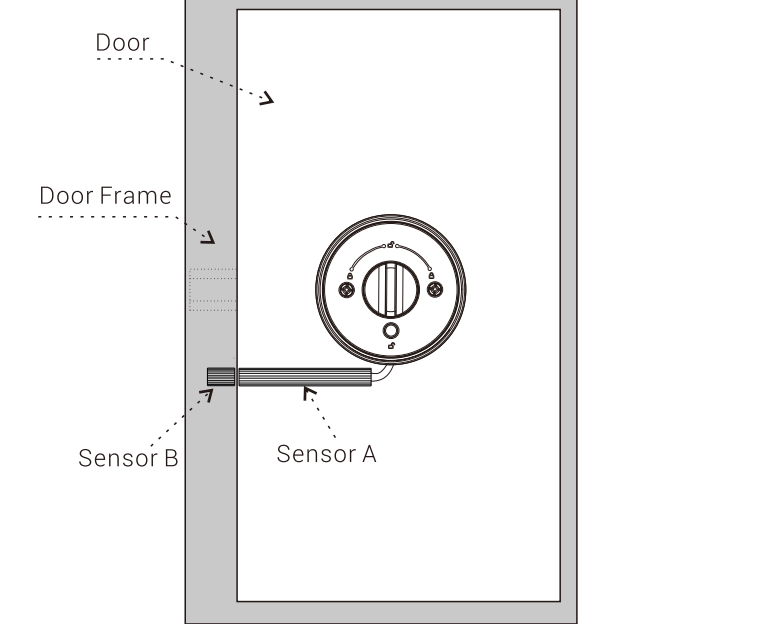
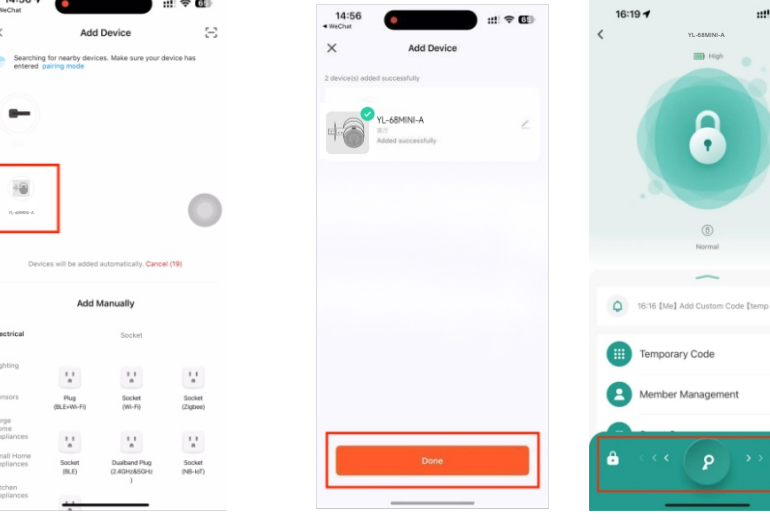
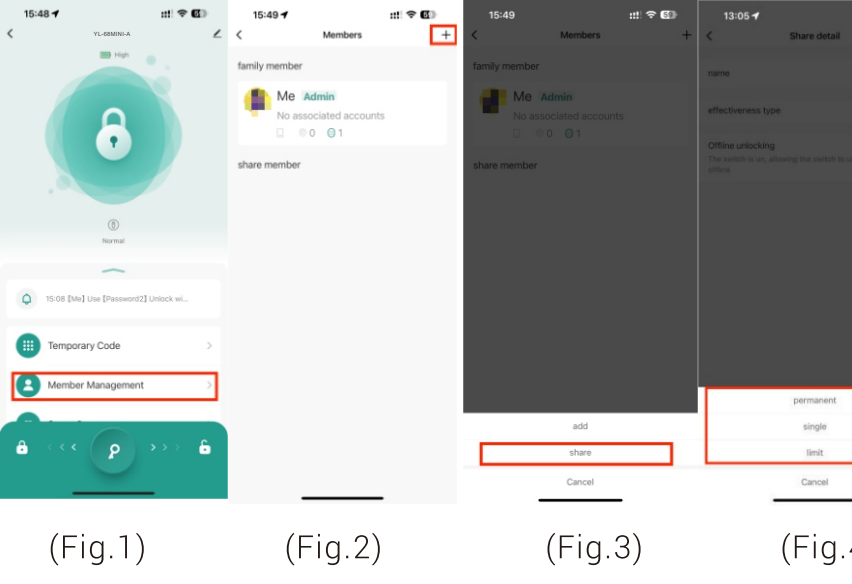
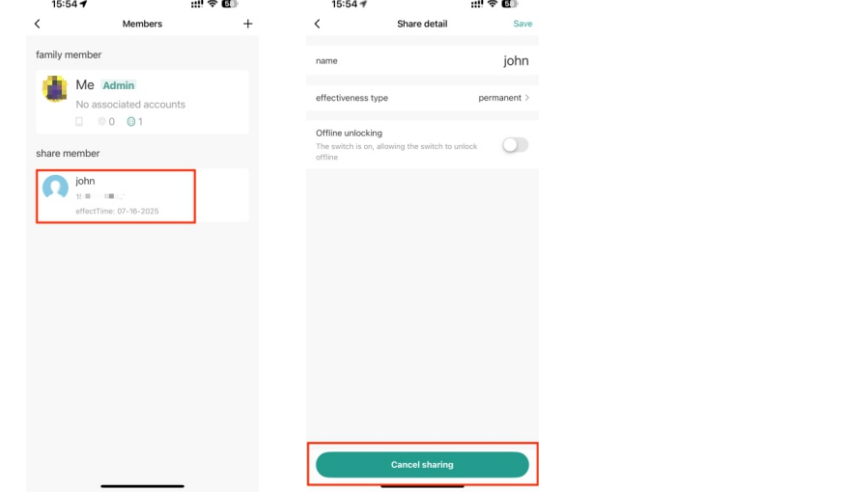
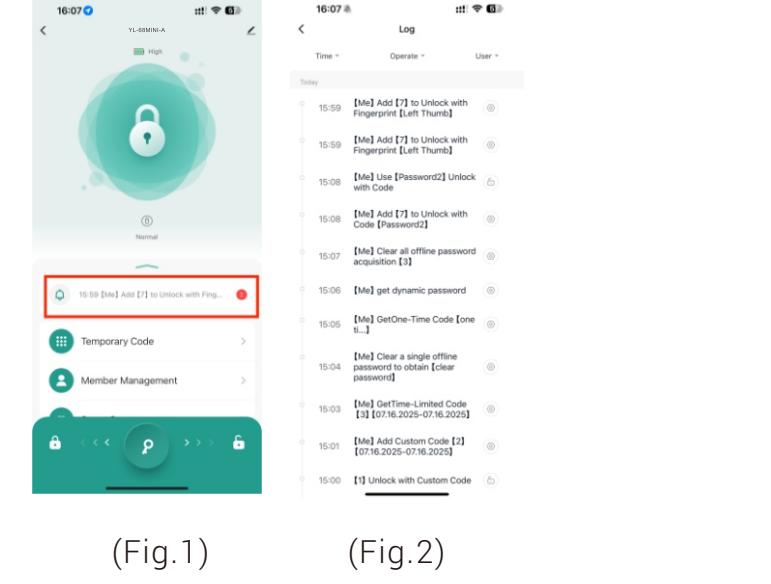
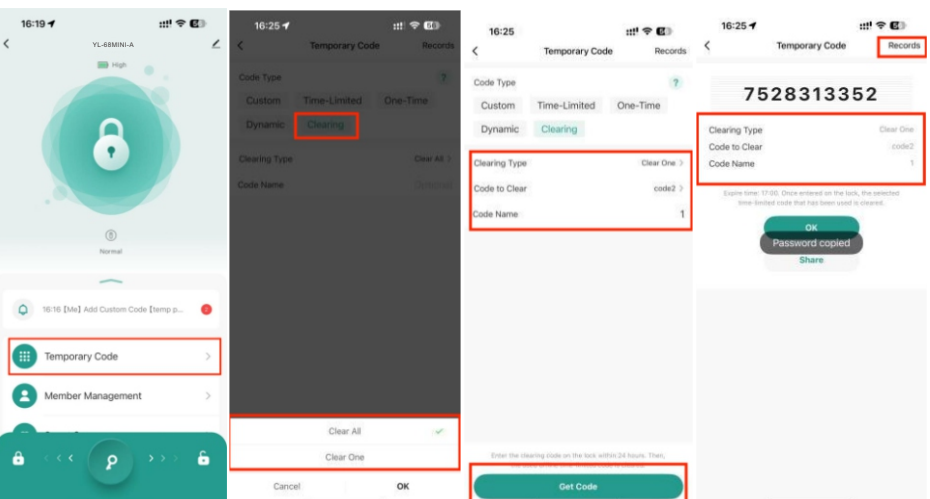


SMART LOCK Programming and Installation Instructions  YL-68MINI-A	INSTALLATION INSTRUCTIONS Step 1. Mark Door Using template, mark hole on both sides of door at required backset, then mark latch hole on door edge.  Step 2. Drill Holes Bore a 2.13in hole on door face, then drill 0.98in hole in door edge to intersect with center of 2.13in hole.  thickness1.26in-1.9in 0.98in dia.hole <i>Note:Drill 2.13in hole from both sides of door to stop wood splintering.</i>	Step 5. Install Exterior Knob  Step 6. Install Interior Chassis Rotate the long bar in the middle to see if the latch can easily pop out.  Tear off the double side adhesive tape on the sensor and stick it near the edge of the door.Press the connecting wire into the slot of the base and take in the excess wire.	Step 9. Install Battery Cover  When installing the cover, pay attention to aligning these two positions. If you find that they are not aligned, you can turn the knob to cooperate with the installation.	RESTORE FACTORY SETTINGS  Press and hold this key until the front light comes on. Press this key within 5 seconds to restore the default settings. Press the key on the back of the lock for 5 seconds. When the keyboard light comes on, press the key within 5 seconds. If you hear 10 beeps, the factory settings are restored successfully. (Note: Restoring factory settings will clear all data, please use caution.) Forced to Change Left or Right Door Opening Direction If the lock is disassembled or replaced after use, and it needs to be automatically identified left or right, you can hold down the key for 10s until it beeps, the door lock will change the direction of opening the door. (Newly installed products do not need to perform this operation.)	2. Add Members There are 2 types of membership: "Family Member" and "Share Member", which can be added as follows. Add "Family Member" You can choose between a regular user or an administrator. (The administrator has all access permissions).(Figs. 1,2,3,4)  (Fig.1) (Fig.2) (Fig.3) (Fig.4) Note: The Effective time is divided into two types: Permanent and Custom. The Custom mode allows you to set the validity period by yourself, which is suitable for apartments, rental properties, and other scenarios. Below is an offline unlocking mode. The switch is turned on, allowing offline unlocking through the switch. (This function can only be used in the custom mode.)	6.Add User On the unlock page, click on Member Management to view all members. After selecting members, you can see their user information below, and you can add their fingerprints, passwords. (When adding fingerprints, you need to input six fingerprints for fingerprint combination.Please use different positions of your fingers to input six times to obtain a more complete fingerprint combination.)(Figs.1,2,3)  (Fig.1) (Fig.2) (Fig.3) The door lock can store a total of 200 users, including fingerprints and passwords, with a maximum of 100 fingerprints.	9.Bluetooth remote unlocking with mobile phone APP On the unlock page, click to enter "More", then enable the "Remote Unlock" function, and return to the unlock interface. You can then perform remote unlocking.(Figs.1,2)  (Fig.1) (Fig.2) Note: This function must be used in conjunction with Tuya gateway.
 	Step 3. Install Latch Insert latch into hole and mark a line around edge of latch plate and remove latch. Chisel approx.0.12in deep or until latch plate sits flush with door edge. (Fig.3a)  (Fig.3a) Insert latch then drill 0.9inx6in holes for mounting screws and fasten latch. (Fig. 3b)  (Fig.3b) Latch distance adjust: Pull or press inward the latch small panel rotate clockwise 45 degree and adjust the inner locating point to the corresponding position.(Fig.3c)  Locating point (Fig.3c)	Step 7. Install Interior Knob  Connect the plugs of the two wires and retract them from large to small into the door cavity to ensure that the wires are not crushed during subsequent installation.  Automatic Locking Sensor As shown in the picture, attach sensor A and sensor B to the edges of the door frame and door respectively, and align them close. When the door is closed, sensor A will detect sensor B, and the door lock will execute automatic locking. The automatic locking function of the door lock is enabled by default. If you need to disable this function, please follow the instructions provided later on to operate it. The sensor as a gift for this product may affect its appearance, but it is more convenient to use. Users can choose whether to install it according to their own needs.	Step 10.Installation Test  After installation, the door lock system will automatically recognize the left and right according to your installation. And will perform a self check for locking and unlocking automatically. - Turn the knob to lock and unlock the lock, and check if the knob rotates smoothly. If it gets stuck, please readjust and install it again, otherwise it will increase power consumption and affect the product's lifespan. - Press the unlocking button below the knob to check the unlocking function when the door is closed. - Observe whether the distance between sensor A and sensor B is appropriate. If it is normal, after closing the door for 2 seconds, it will automatically lock. - When the door is closed, enter 0123 on the keyboard to check the password unlocking function. (0123 belongs to the installation test code and cannot be used all the time. After adding an administrator, 0123 will become invalid.) - Take off the keyhole cap, insert the mechanical key, and test whether the key unlocks normally. (The keyhole cap must be installed back, it has a waterproof effect.) Congratulations on completing the installation after completing the above 5 tests. You can continue with the subsequent settings.	SETTING UP WITH TUYA APP When the product is set to factory settings, 0123 # is the unlock code. For testing installation, the unlock code will automatically become invalid after being set by the user. After installation, please follow the instructions below to set the door lock. 1.Steps to set up with Tuya or Smart Life APP (1)Step 1 ---Search "SMART LIFE" or "TUYA SMART" APP, download, register, and log in. Or by scan the below QR code to down load and installation. (Figs.1,2,3,4)  (Fig.1) (Fig.3) (Fig.4)	3.Delete "Family Member" (Figs. 1,2,3,4)  (Fig.1) (Fig.2) (Fig.3) (Fig.4) 4.Add "Share Member" (Figs.1,2,3,4) Notes: The Effective time is divided into 3 types: permanent, single and limit. The single mode disposable, becomes invalid immediately after use; the limit mode allows you to set the validity period by yourself, which is suitable for apartments, rental properties, and other scenarios.	7.Silent Mode and Auto Lock(Figs.1,2,3)  (Fig.1) (Fig.2) (Fig.3) It must be used with a door sensor.When automatic locking is enabled and the door sensor function is activated, the door can be locked.When automatic locking is disabled, the door remains in an open mode after being unlocked. A single lock without a door sensor will stay in an open mode permanently after being unlocked.	10.How to Add Temporary Code There are 4 types of temporary codes: Custom, Time - Limited, One - Time, Dynamic.(Figs.1,2,3)  (Fig.1) (Fig.2) (Fig.3) You can choose password settings according to different scenarios. Among them, the custom password must be used to connect the lock with the app. Other passwords do not need to be connected. Note: Custom passwords are not affected by other passwords and will not be overwritten by the other three passwords. When you plan to set a password in "Limited Time", "One-time Use" and "Dynamic", the latter password will override the previous one. All the previous passwords will become invalid.
When installing the product, disassemble the product according to the following figure. 	Step 4. Install Strike Close door and mark horizontal centre of latch on to door frame. Mark vertical line where door edge meets frame and measure in half of door thickness to find vertical centre. (Fig. 4a)  (Fig. 4a) Extend both lines until they intersect and drill a 0.98in hole to 7in depth.Position strike plate and mark around edge. Chisel frame to approx 0.06in depth or until strike sits flush.Drill 0.9inx6in screw holes and fix strike to frame. (Fig. 4b)  (Fig.4b)	Step 8. Install Batteries  0.12inx1in When installing the batteries, pay attention to checking the positive and negative poles of the battery. If the installation is incorrect, it may cause irreversible damage to the product. This lock must use 4 LR03/ AAA/ 1.5V alkaline batteries. High quality batteries can last for about 1 years depending on the frequency of use. Poor quality batteries will shorten the lifespan of the batteries. When the red battery indicator light turns on during use, please replace 4 batteries in time. If the batteries are run out or are damaged, you can use the mechanical key or Type-C portable charger to unlock. (Note: that this is not charging the batteries.)  Type-c Low Battery Indicator Light	AUTOMATIC LOCKING  After installing the sensor, it will automatically lock every time the door is closed. If you do not want to use this function, you can disable it on the mobile app.	(2)Step 2 ---Connect the lock to the mobile phone, SMART LIFE or TUYA APP with Bluetooth. Wait a while and the app will connect to the device.Make sure your device is close to your phone during this time. When the connection is successful, you will hear two beeps, and you will see a lock named "YL-68MINI-A". When you click on the home screen, you will see a circle with a green key symbol below.Press and hold the circle to slide to the right to unlock. You can also set fingerprints for unlocking.(Figs.1,2,3) Note: The door lock cannot be connected to multiple mobile phones simultaneously.  (Fig.1) (Fig.2) (Fig.3)	 (Fig.1) (Fig.2) (Fig.3) (Fig.4) 5.Cancel and Limit "Share Member" (Figs.1,2)  (Fig.1) (Fig.2)	8.Record of Unlocking History To see the record of when the lock was opened and which user opened it, You can go to the lock page and click on "Unlocking Records" at the bottom of the page. All unlocking times and family member information are listed under unlocking records.(Figs.1,2)  (Fig.1) (Fig.2)	11.Clearing Passwords On the unlock page, click "Temporary Code" to view all code types. After selecting "Clearing", you can choose either "Clear All" or "Clear One". If you select "Clear One", you can enter the passcode name below, and finally click the green box at the bottom to complete the operation. Enter the system-generated password on the lock, you can delete the specified password or all passwords. Click "Records" in the upper right corner to view your clearing history.(Figs.1,2,3,4)  (Fig.1) (Fig.2) (Fig.3) (Fig.4)

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

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.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

NOTE:

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.