

PROGRAM MANUAL

HT02 & KS02 [Fingerprint Model]

Contents

A.	Notes Before Installation.....	2
B.	How to lock the door.....	3
C.	How to unlock the door.....	3
D.	Teach lock the orientation of the door.....	4
E.	Change the Master Code.....	5
F.	Add User Codes.....	5
G.	Delete the User Code.....	6
H.	Add User Fingerprint.....	7
I.	Delete User Fingerprint.....	7
J.	Mute the Button.....	8
K.	Activate the Keypad Sound.....	8
L.	Enable Auto Lock Feature.....	9
M.	Change Auto Lock Time Delay.....	9
N.	Close the Auto Lock Feature.....	10
O.	Enable the Vacation Mode.....	11
P.	Add One Time Pin Code.....	11
Q.	Anti-Peep Password Feature.....	12
R.	Low Battery Indicator.....	12
S.	Emergency Battery Backup.....	12

A. Notes Before Installation

Please kindly check the package list: Interior Assembly (F) and Battery Cover (G) has already combined together. Please remove the battery cover before installation.

1. The Thumb Turn-piece must be vertical and the deadbolt latch needs to be in the unlocked position when installing.
2. Verify that the deadbolt latch is in the proper position, and check that the screws securing the latch bolt are not over-tightened.
3. Make sure the bolt hole on the door frame is at least 1 inch deep so the bolt fully extends.
4. Check that the door closes properly so that when the deadbolt is extended, it is going into the bolt hole and not hitting the deadbolt strike or door frame.
5. Please use 4 fresh AA standard alkaline batteries, Rechargeable or Extended Life batteries shouldn't be used with the lock.
6. Make sure the cable is properly connected, and make sure the batteries are installed correctly.
7. Teach the lock the orientation of the door is a must right after installation.
8. In the process of programming the lock, please take the next step within 5 seconds when you hear a long beep.

B. How to lock the door

How to lock the door from outside

Method 1: Press any one button on keypad for 2 seconds.

Method 2: Set up the auto lock feature. [Content L]

How to lock the door from inside

Method 1: Rotate the turn knob to lock position (horizontal).

Method 2: Set up the auto lock feature. [Content L]

C. How to unlock the door

How to unlock the door from outside

Method 1: Fingerprint access

Method 2: Input master code + HuTools button

Method 3: Input user code + HuTools button

How to unlock the door from inside

Rotate the turn knob to unlock position (vertical).

D. Teach lock the orientation of the door

Note: make sure the door is OPEN. The Thumb Turn-piece must be vertically pointed to unlock, and the deadbolt latch retracts.

- ① Insert 3 batteries in the lock, NOT insert the 4th battery;
- ② Use a pin to push the reset button and keep holding it;
- ③ Don't release the pin and insert the 4th battery; keep holding the pin for about 10 seconds. After you hear the sound of “beep” and the latch bolt extends out, you can release the pin.
- ④ Test 2 situations:

Firstly, keep the latch bolt in extending out status, then use default master code (Input 12345678 + HuTools button) to test if it can be unlocked.

Secondly, keep the latch bolt in unlocked status, press any one button on keypad for 2 seconds, to see whether the latch bolt can come out or not.

- ⑤ If the latch deadbolt can go back and forth smoothly, then please go to next step: to change the master code to your own.

The result of this process:

(A) Teach the lock the orientation of the door

(B) Make all settings to the factory default mode. (Master code will become 12345678; fingerprints and user codes that you've set will disappear; all features you've set will disappear, including the auto locking, muting the button, etc.)

E. Change the Master Code



The default Master Code is 12345678. It is required that you change it to a code of your own before programming.



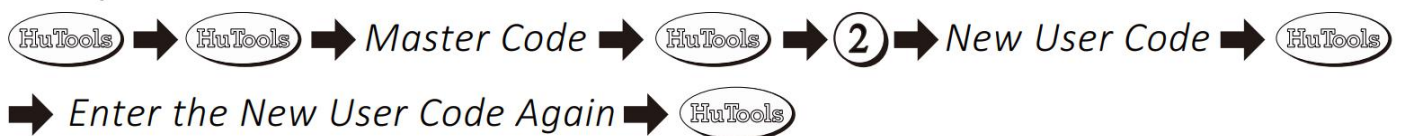
- ① Push the HuTools button twice;
- ② Enter the old master code;
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button " 1 ". There will be a long beep.
- ⑤ Enter the new master code you want (4-10 digits), then push HuTools button once. There will be a long beep.
- ⑥ Repeat the step 5. [Enter again the new master code (4-10 digits), then push HuTools button once. There will be a long beep.]

The setting is finished. Now you have your own master code. Each lock can only has one master code.

F. Add User Codes

Make sure you have changed the master code. (The master code is no longer 12345678).

- *Up to 20 User Codes can be stored.*



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);

- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button " 2 ". There will be a long beep.
- ⑤ Enter the user code you want (4-10 digits), then push HuTools button once. There will be a long beep.
- ⑥ Repeat the step 5. [Enter again the user code you want (4-10 digits), then push HuTools button once. There will be a long beep.]

This time you have your user code. You can use the code + HuTools button to unlock.

G. Delete the User Code



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button " 3 ". There will be a long beep.
- ⑤ Enter the UNWANTED user code, then push HuTools button once. There will be a long beep.

The unwanted user code is deleted.

H. Add User Fingerprint

- *Up to 20 fingerprints can be stored.*



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button " 4 ". There will be a long beep.
- ⑤ Scan your fingerprint 8 times, each time you will hear a short beep. When you finish scanning 8 times, there will be a long beep.

This time you have your user fingerprint. You can use the fingerprint to open the door.

I. Delete User Fingerprint



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button " 5 ". There will be a long beep.
- ⑤ Enter the UNWANTED user fingerprint once. There will be a long beep.

The unwanted user fingerprint is deleted.

J. Mute the Button



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button "6". There will be a long beep.
- ⑤ Press the number button "2", and then push the HuTools button once. There will be a long beep.

Finish the setting, the button will be mute. Enable the silent mode only mutes the sound when pressing keypad. You will still hear low battery and system alerts.

K. Activate the Keypad Sound



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button "6". There will be a long beep.
- ⑤ Press the number button "1", and then push the HuTools button once. There will be a long beep.

The silent mode is off. You will hear the sound when you press the keypad.

L. Enable Auto Lock Feature

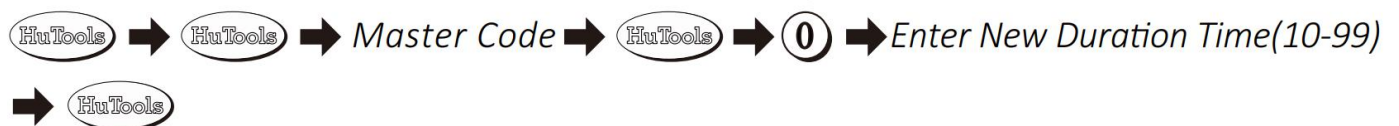


- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button "7". There will be a long beep.
- ⑤ Press the number button "1", then push the HuTools button once. There will be a long beep.
- ⑥ The deadbolt latch will auto lock and extend out and in 30 seconds, with 2 short beeps.

The auto lock feature is enabled. It will auto lock in **30 seconds**.

M. Change Auto Lock Time Delay

If you think that the 30 seconds auto lock time is too long or too short, you can change the auto lock time (10 to 99 seconds) by the following steps.



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button "0". There will be a long beep.

- ⑤ Enter the time you want to set (allow 10 - 99 seconds), then push the HuTools button once. There will be a long beep. (For example, if you want to set 12 seconds, then you enter the number “12”, then push HuTools button.)
- ⑥ The deadbolt latch will auto lock and extend out in the time you set, with 2 short beeps.

The auto lock time setting is finished.

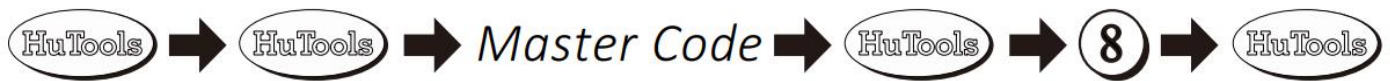
N. Close the Auto Lock Feature



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button "7". There will be a long beep.
- ⑤ Press the number button "2", and then push the HuTools button once. There will be a long beep.

The auto lock feature is off. You have to press any one button for 2 seconds to lock it.

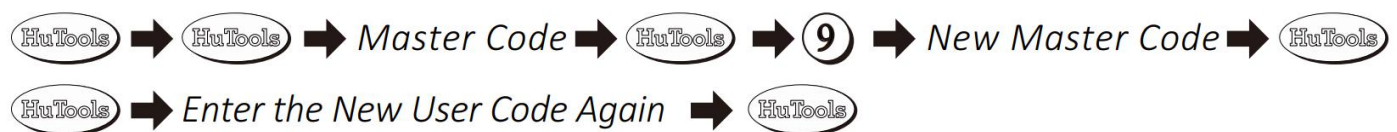
O. Enable the Vacation Mode



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button "8". There will be a long beep.
- ⑤ Push the HuTools button once. There will be a long beep.

The vacation mode is enable. This is a security feature for you when you are leaving your home for vacation or long trip. Enabling vacation mode will restrict all user codes until master code is entered on keypad. If the lock is unlocked by thumb turn inside the door, the lock will sound an alarm.

P. Add One Time Pin Code



- ① Push the HuTools button twice;
- ② Enter your own master code (which you have set before, not 12345678);
- ③ Push the HuTools button once. There will be a long beep.
- ④ Press the number button "9 ". There will be a long beep.
- ⑤ Enter the one time user code you want (4-10 digits), then push HuTools button once. There will be a long beep.

⑥ Repeat the step 5. [Enter again the one time user code you want (4-10 digits), then push HuTools button once. There will be a long beep.]

One time user code is set successfully. You can use the code to open the door. It will be invalid after one time use.

Q. Anti-Peep Password Feature

The anti-peep password is to add numbers before or after the user codes, or add numbers on the before and after simultaneously. The total numbers you input (plus the correct user code) can not exceed 20 digits.

If the correct user code is **930871**, to use this anti-peep feature, I can input 42583**930871**, or **930871**572893, or 4827**930871**831675. If input 458632**930871**468275163 (21 digits), the lock will not work. The length of the correct user code should be 4-10 digits.

This way is to lengthen the numbers you input, which makes someone who wants to pry hard to remember the long numbers. Every time inputting different numbers plus correct code can also avoid leaving heavy fingerprints.

R. Low Battery Indicator

If you hear 10 beeps corresponding with 10 red flashes after pressing any key or lock and unlock the door, that's an indication that the batteries need to be replaced soon.

Please replace with 4 new AA alkaline batteries and do not mix old and new batteries. All settings are retained in the memory when the batteries are removed and replaced.

S. Emergency Battery Backup

Supply power by connecting an external power bank to the micro USB port underneath the keypad, when batteries are dead. Using micro USB cable to connect a power bank.