

HST-EL12

PRODUCT INSTRUCTION

SMART LOCK



Functions

It can support fingerprint, IC card, password, mechanical key, and tuyu app .

After successful authentication, the lock will be opened, and the door will be locked again after five seconds.

The following authentication methods are supported to open the lock:

- *IC card *Face *Password *Fingerprint * Tuyu app
- *Mechanical key

(01)Support IC card, face, password, fingerprint, mechanical key, Tuyu app, a single way to open the door, can be set combination of open the door, fingerprint, IC card, password any two combinations of ways to open the lock.

(02)Large storage capacity

(03)This product adopts the different sizes of lock body, the use of flexible expansion function is strong.

(04)The product left and right open direction of the free interchangeable

Function and operation

1.Terminology, function key description

(01)Administrator information: refers to the administrator's fingerprint, password or swipe card.

(02)Unlock information: refers to the fingerprint, password or IC card information entered (including the administrator and ordinary users).

(03)Automatic anti-lock: After unlocking, the main tongue will be extended automatically.

(04)Locking time: After opening, the time from retraction to rebound of the oblique tongue.

(05)Reverse time:After automatic reverse lock, the time of motor rotation.

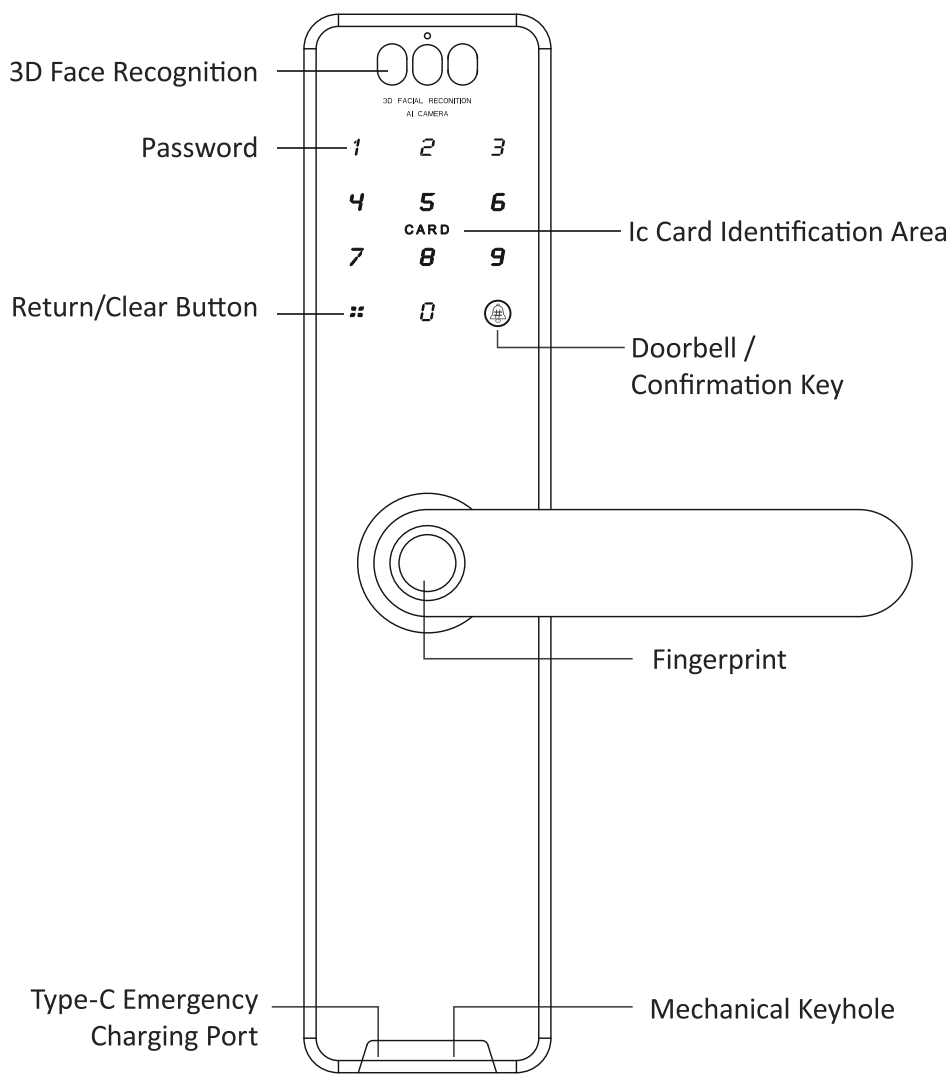
(06)"*" key: clear key/back key, press to clear the last input when entering the password, press 4 times in a row to clear the input.

(07)"#" key: for the confirmation key.

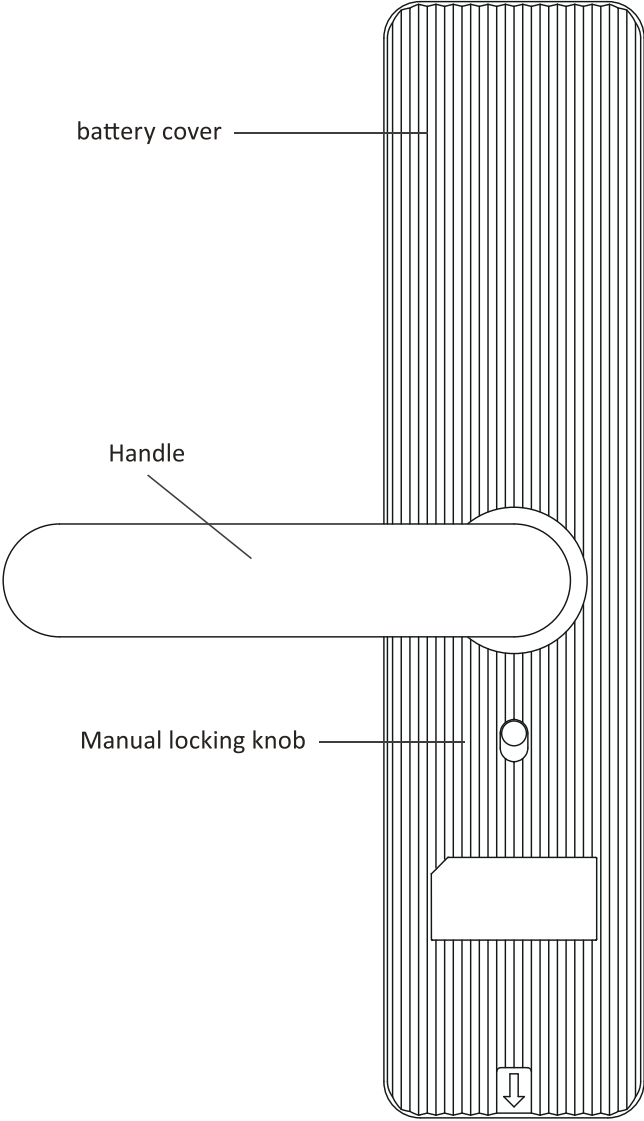
2.Initial state

(1)Any fingerprint, swipe card or password can open the lock in the initial state.

(2)After entering the administrator information, the unrecorded fingerprint, card or password cannot open the lock.

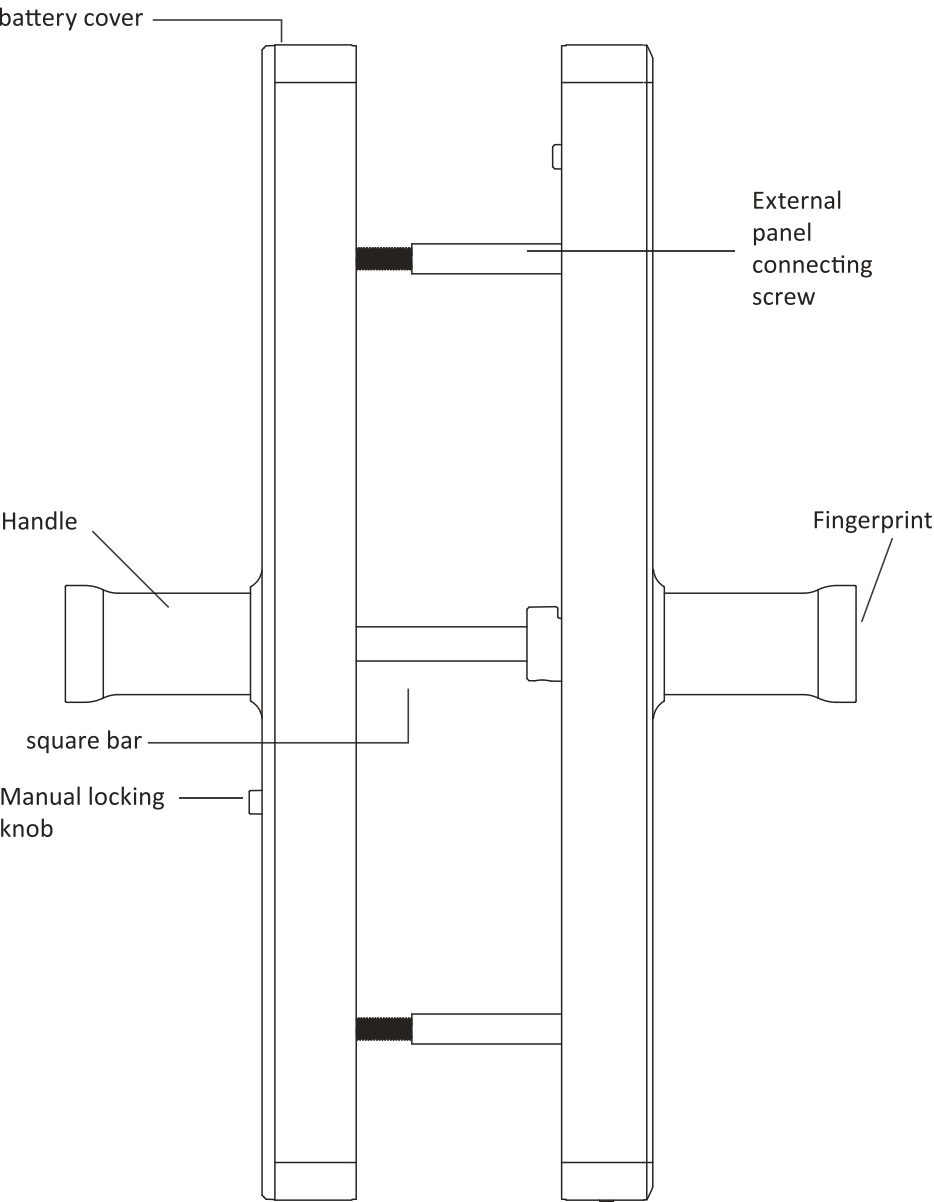


Outdoor (Front Panel)



Interior (rear panel)

Notes:



3.Enter the door lock function management

1)First press "*" and "#" key, enter the administrator password/card/fingerprint (factory default password: 123456) to verify the administrator. According to the voice prompt:

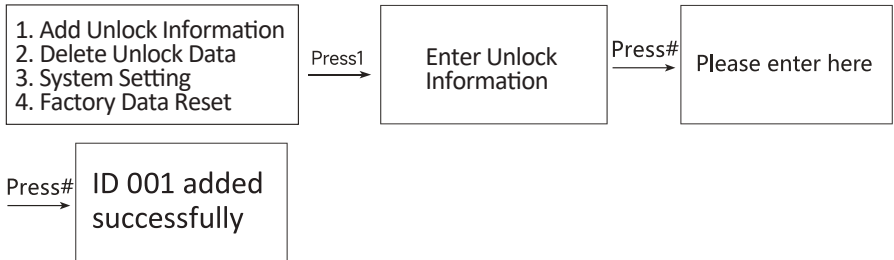
Administrator: 3;

Normal user: 297;

2)After "administrator setting", will be prompted "Please enter administrator information".After administrator verification, manage the function.

Notes:

When the door lock is deadbolted, only the administrator password can unlock it



User Level

(01)Support Common User and Admin;new user or modify other functions operations;or other functions operation, admin can be fingerprint / card / password.

(02) Common user can unlock the device, but unable for management, or register

(03)Admin own the rights to manage the device totally, it can add, change, delete user

Initialize System

1. Remove one battery from the smart lock. If using a power supply for testing, cut off the power.
2. Press and hold the reset button on the rear panel.
3. Reinstall the battery of the smart lock.
4. Wait for 5 seconds for system reset confirmation. A beep will sound every second during the countdown.
5. When you hear the voice prompt "Please enter again", release the button, the system will start resetting.
6. After a few seconds when the voice "Operation succeeded" plays, the system reset is complete. All unlocking data will be cleared, and the lock enters demo mode, followed by power-on process.

Notes:

The default administrator password for demo mode is "123456". Any fingerprint and the default password can unlock the lock. After reset, you need to reconfigure the lock before use.

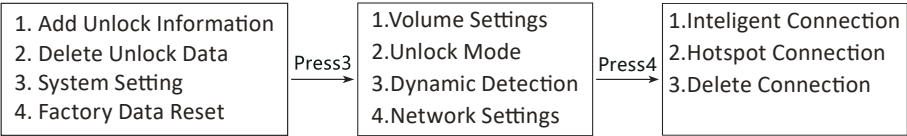
Device using

Battery

- (01)Please open the battery cover and install the battery.
- (02)Kind reminder: After using the battery for a long time, pay attention to the battery level.
- (03)The battery's life expectancy depends on battery type or using habits. Under the laboratory testing conditions it using around 4-5 months.
- (04)Emergency external power: USB power supply (5V)

Network Settings

- 1. Operate on mobile phone, download Tuya APP, register an account;
- 2. On the door lock, press the "*" key and then the "#" key to enter the entered administrator information. Press "#" to enter the system. The operation is as follows:



- 3. Return to your phone and open the Tuya APP. After logging in to the account, allow access to Bluetooth permissions .
- 4. Click "Add Device" (as shown in Figure 2), search for the device waiting for networking, and click"Add Device" (as shown in Figure 3).



(Figure 1)



(Figure 2)

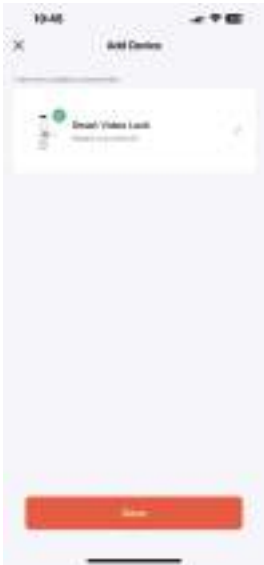


(Figure 3)

4.Turn on the WiFi function of the mobile phone and connect to the 2.4G WiFi network. After completing the password input, click "Next "(as shown in Figure 4) and click" Done "(as shown inFigure 5).



(Figure 4)

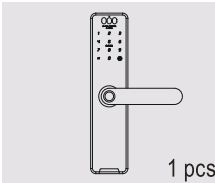


(Figure 5)



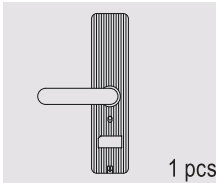
(Figure 6)

Packing List:



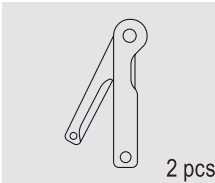
1 pcs

Outdoor Unit



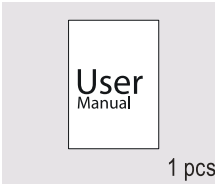
1 pcs

Indoor Unit



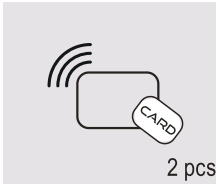
2 pcs

Mechanic Keys



1 pcs

User Manual



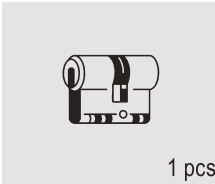
2 pcs

IC Card



1 pcs

Assembly Kit



1 pcs

Barrel (Lock Cylinder)

Emergency Power Supply : Type-c (5V)

Execution Standard : GB 21556-2008

Operating Humidity : 20 ~ 90% RH

Power Supply : AA battery

Cylinder Level : C