

Electronic Key Storage Box

Operation Manual

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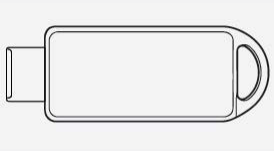
Bluetooth Gateway Setup--14-16



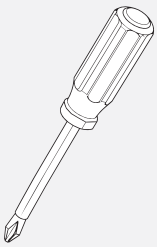
Package Content



Key Storage Box

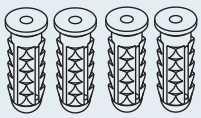


USB Emergency Key (Included)



Screwdriver

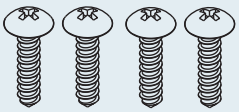
Wall-Mount Version Accessories



Mounting Bolts x4



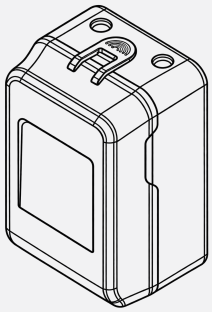
Shackle Hole Plug x2



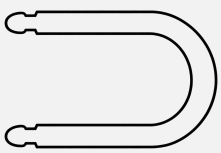
Installation Screws x4

Accessories (to be bought separately)

Rubber protection cover



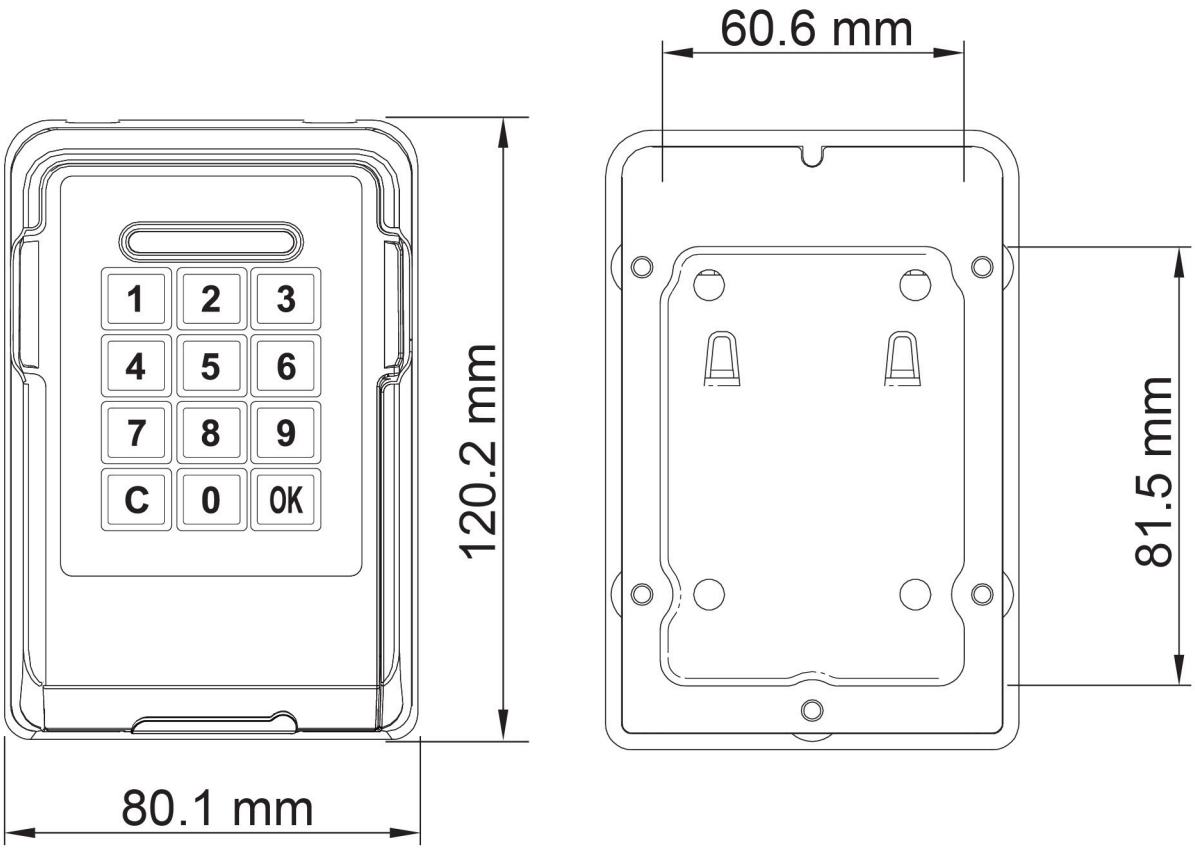
Shackle





Specifications

Battery	CR123A x 1 pcs
Idle mode current	70uA (avg. APP no pair)
	100uA (avg. APP paired)
Battery Life	Standby over 365 days
Operation Temperature	-10°C ~ 65°C
Storage Temperature	-40°C ~ 85°C
Emergency Power Supply I/O	USB Type-C 5V/1A (No charging function)





Features

Battery

Battery Life

The Key Storage Box uses one CR123A battery and supports at least 3,000 operations.

Low Battery Indicator

When the battery level is low, the lock box will emit a warning tone upon wake-up and the LED indicator will light red. The Key Storage Box **(KSB)** will continue to operate normally. After the first low-battery warning, approximately 100 operations remain. Replace the battery as soon as possible.

Emergency Power

If the battery is depleted, connect a power bank using a charging cable and plug it into the lock box's USB port to provide emergency power.

Security

Keypad Security Lockout

After multiple incorrect password attempts, the lock box will emit a warning tone and temporarily disable further password entry.

Auto-Lock

The **KSB** automatically locks when the lock box door is closed.

Weather Resistance

The **KSB** is suitable for use under various weather conditions and provides basic protection against dust and water.

** The storage compartment is not a sealed waterproof enclosure. Do not store items that are sensitive to moisture, prone to corrosion, or susceptible to water damage inside the lock box.*



Product Overview

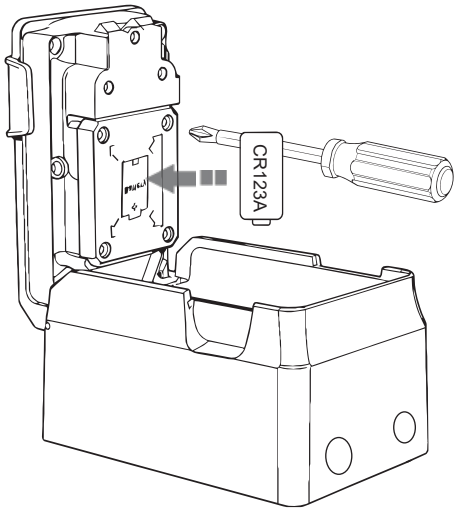
Feature	Description	
User Capacity	100 users	1 administrator 79 regular users 20 temporary guests
Unlock Methods	Passcode App USB Emergency Key	
Passcode Length	4–8 digit numeric code	
Core Security	Anti-Peep Passcode Incorrect attempt lockout Low battery warning Auto-lock	
Battery	CR123A lithium battery (not included)	



Installation and Power-On (Preset Password: 123456)

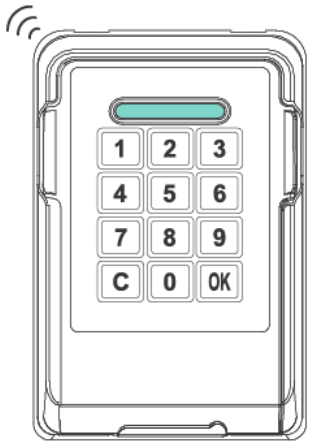
1. **Insert Battery**

Open the battery compartment and correctly install one CR123A lithium battery.



2. **First Power On**

After battery installation, the device will beep once and the keypad will light up, indicating it's ready.



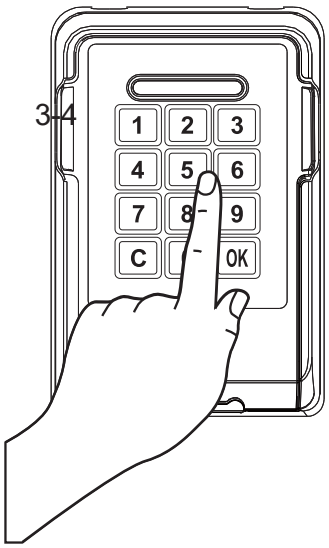
3. **How to add your USB Emergency Key**

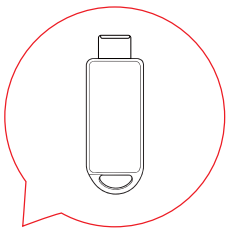
3-1 Wake Up: Press C key to wake device up, then the device will lock automatically.

3-2 The default Administrator Passcode is 123456，type in 123456 OK to unlock.

3-3 The USB Emergency Key can only be paired when the device is empty, you need to insert **your USB Emergency KEY in the USB C slot in the bottom of the Key Box and enter 701 OK to pair.**

3-4 After pairing the USB emergency Key, download the Smart Life (Tuya) App **(next page)**





USB Emergency Key

5-1. App Installation and First-Time Setup

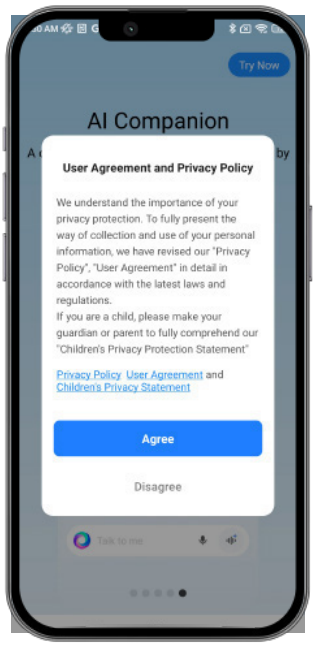
Smart Life (Tuya) App

Scan the QR code with your phone, or search for

Smart Life

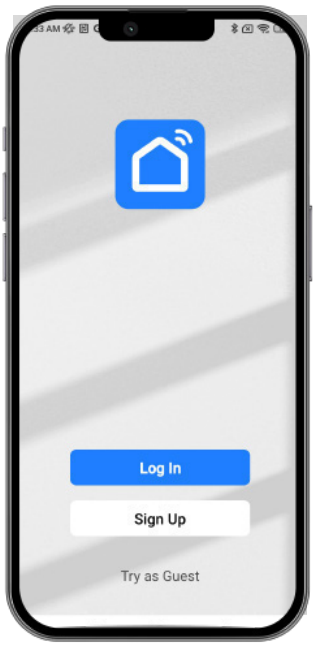
in Google Play or the Apple App Store to download and install the app.

1



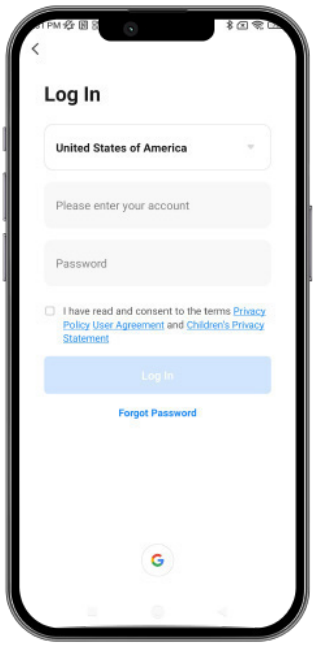
Open the app and agree to the Privacy Settings.

2



Tap “Register” to create an account.

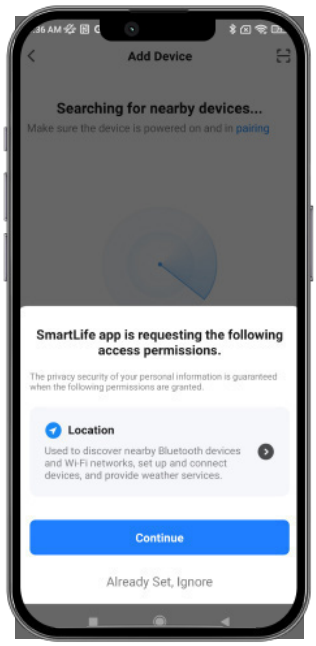
3



Enter your email address and tap “Get Verification Code” to register, or use “Third-Party Sign-In” to complete registration.

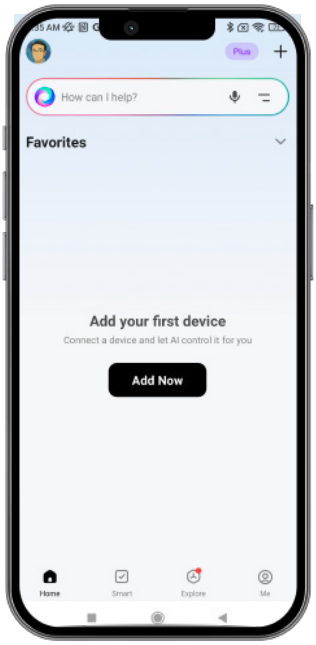
5-2. Add a Device

1



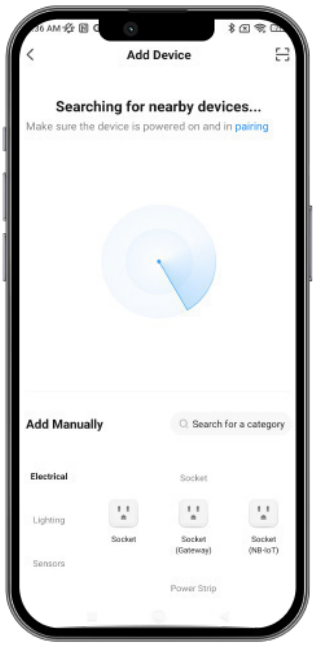
Allow Wireless Pairing access.

2



Tap “Add Now,” or tap the + icon in the upper-right corner and select “Add Device.”

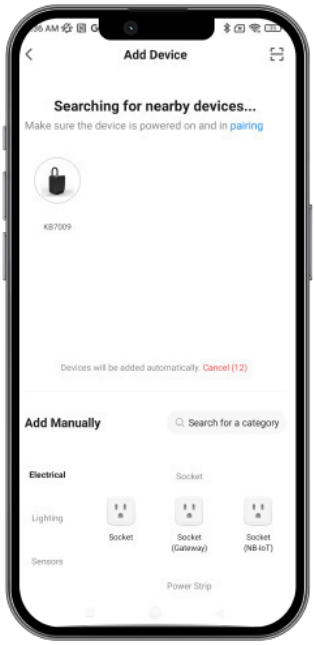
3



The app will begin searching for nearby devices.

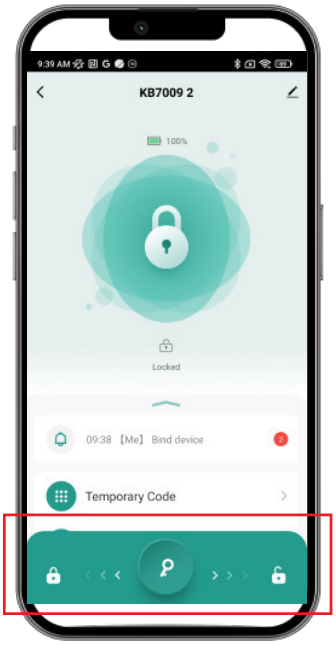
Make sure batteries are installed in the device and that the device is awake.

4



Tap the detected device to complete the pairing process.

5



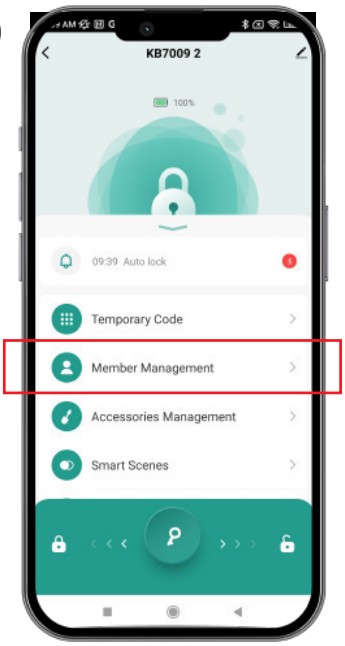
Go to the device control page.

Swipe right to unlock and swipe left to lock.

Once pairing is completed, the default administrator password "123456" will become invalid.
Follow the instructions on 5-3. "Administrator Password Setup" to create a new administrator password.

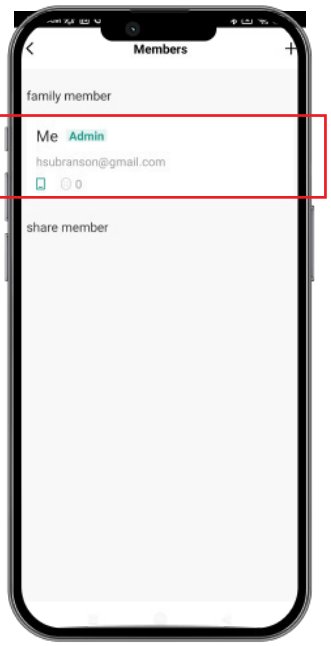
5-3. Administrator Password Setup

1



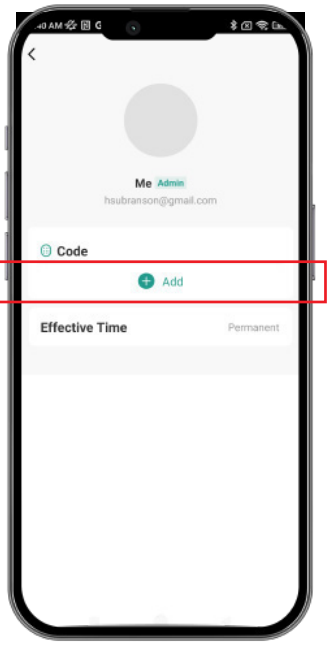
Tap “Member Management.”

2



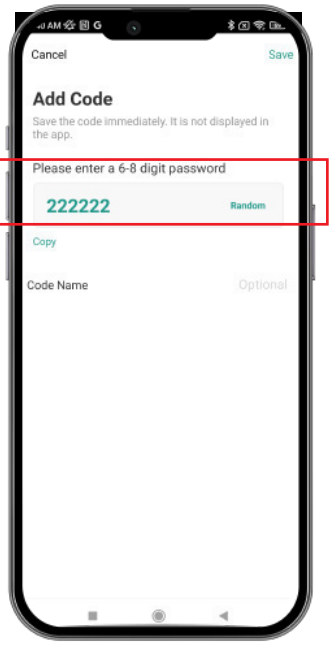
Tap the administrator account.

3



Tap the “Add” button.

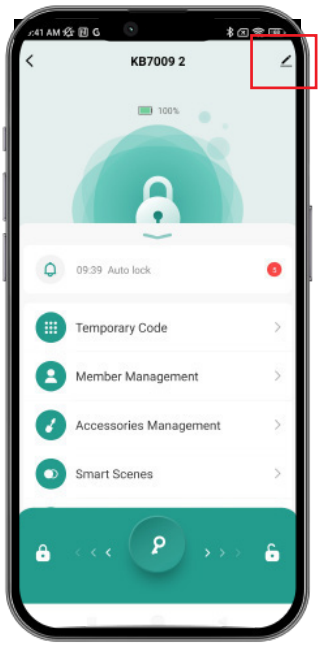
4



Create a new administrator password.

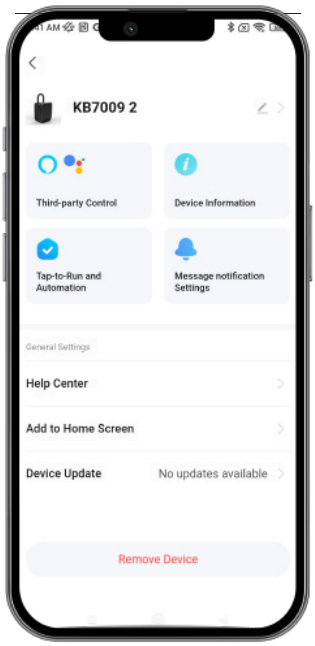
5-4 Basic Device Information Management

1



Tap the pencil icon in the upper-right corner to open the Device Management page.

2

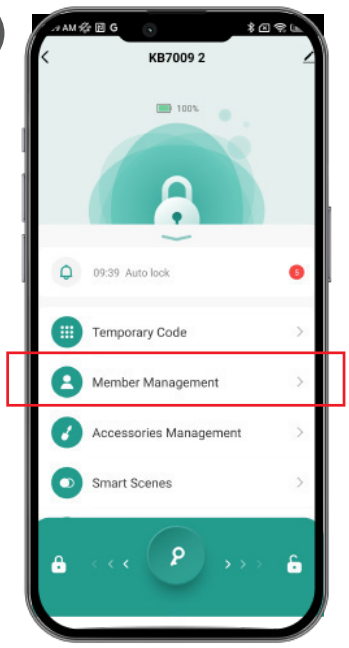


Available settings include:

1. Rename the device;
2. View device information;
3. Configure third-party control (Google Home and Alexa).
4. Add a home-screen shortcut;
5. Update the device firmware;
6. Remove the device and configure other settings.

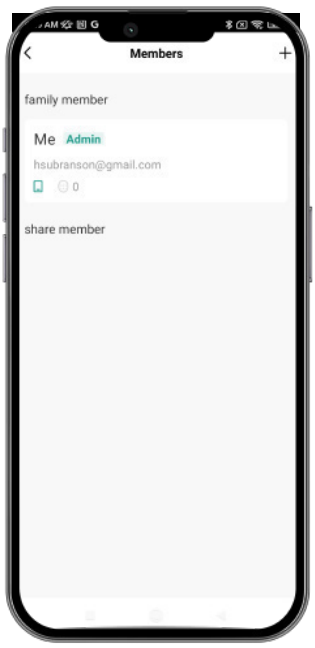
5-5. Member Management

1



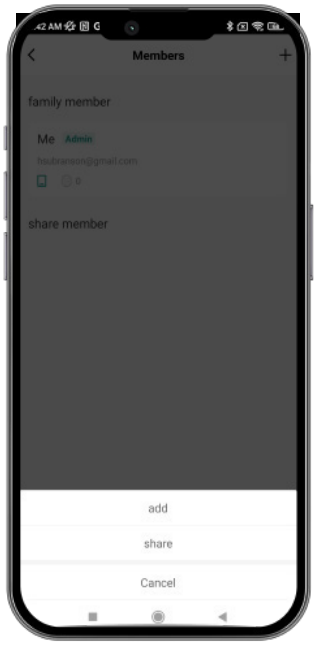
Tap “Member Management.”

2



Tap the + icon in the upper-right corner.

3

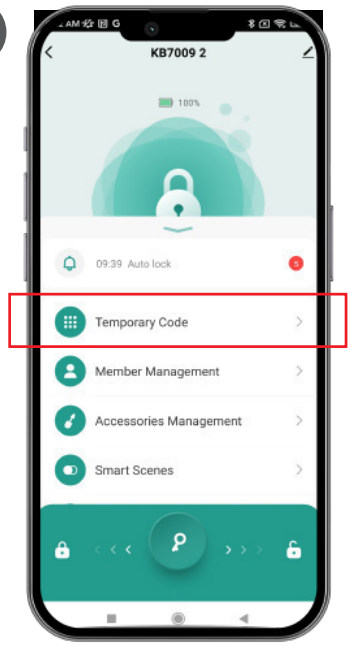


Tap “Add/Share” to share access to the device.

“Add” can only be used to add home members. First, create a home under Home Management in the app.

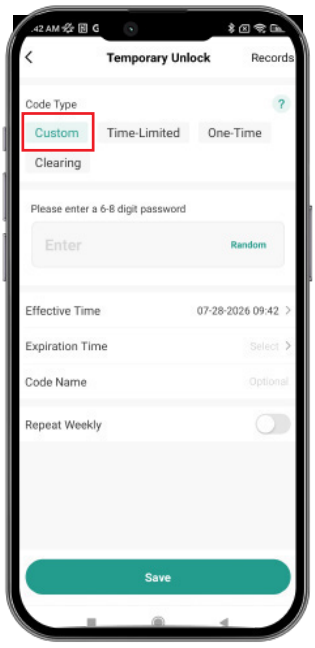
5-6. Temporary Passwords

1



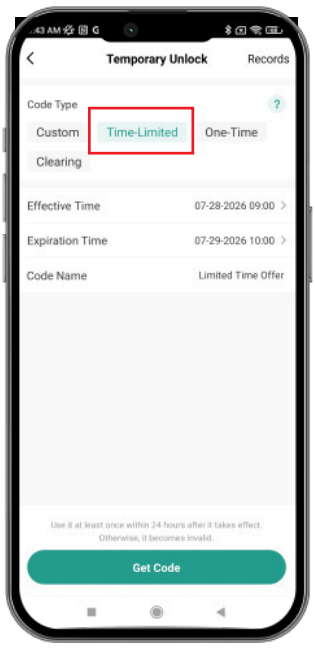
Tap “Temporary Passwords.”

2



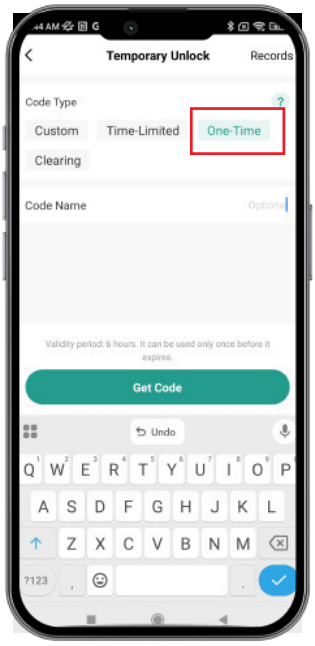
Custom Temporary Password: Set the time period during which the password can be used.

3



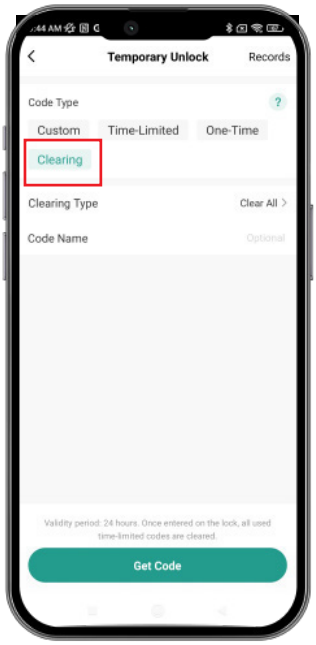
Time-Limited Temporary Password: After activation, it must be used at least once within 24 hours, or it will expire.

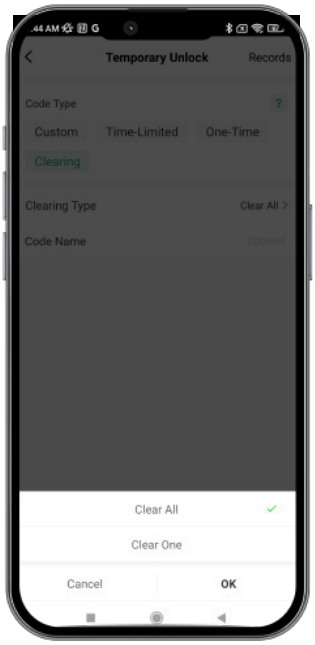
4



One-Time Temporary Password: Valid for 6 hours and can be used only once before expiration.

5





Clear Temporary Passwords: Valid for 24 hours. After entering the clearing code on the device, one or all previously used time-limited temporary passwords will be cleared.

Command Summary

 **Mute Mode**	Press: OK → 5 → OK → Admin Passcode → OK	Green LED stays on for 1 second, one long beep sounds. Repeat the operation to disable the Mute Mode.
 **Wireless Pairing**	Press: OK → 9 → OK → Admin Passcode → OK	The green LED flashes for 90 seconds while waiting for APP pairing. 1. In the factory-initialized state, pairing advertising is enabled for 90 seconds after wake-up. 2. Any mobile phone can perform pairing during this period. 3. If the default Admin Passcode 123456 is still in use when pairing, it will become invalid after pairing, and a new Admin Passcode must be set in the App.
 **Clear Device Data**	Press: OK → 0 → OK → Admin Passcode → OK → 000 → OK	Restores factory settings and deletes all user data. The administrator passcode will be reset to 123456. Both the App and USB Key will be unbound and need to be set up again.

USB Emergency Key Functions

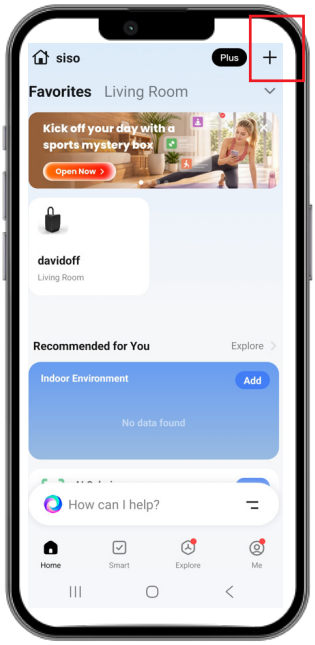


Function	Operation
Unlock	Insert the paired electronic USB key into the lock cylinder to unlock directly.
Clear System	Insert the electronic USB key, then enter 000 → OK on the keypad within 5 seconds
Clear Key	Insert the electronic USB key to be cleared, then enter 703 → OK.

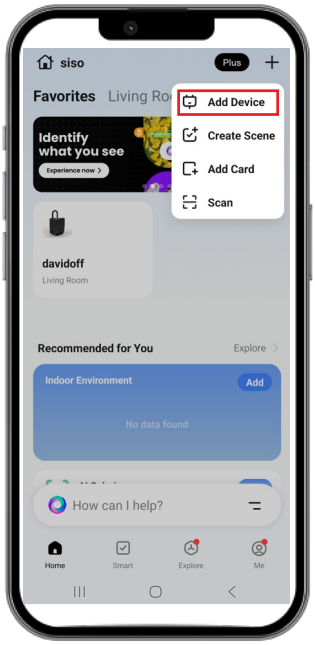
Bluetooth Gateway Setup
THP01-B-V6

*Remember Wifi & Bluetooth shall be turned on

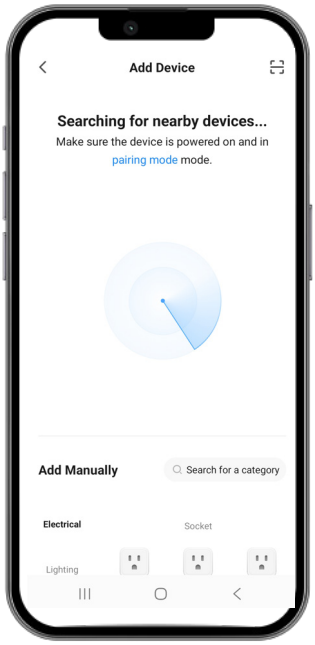
- Power on the gateway, ensure the orange indicator is pulsing. (If reset is required, press and hold the reset button for more than 5s before releasing)
- Turn on Bluetooth and Location. Open the "Smart Life" App. On the home page, click on the "+" in the upper right corner.
- The gateway will be discovered automatically.



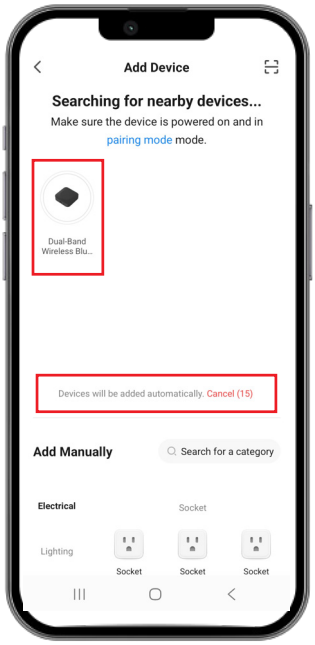
Tab "+"



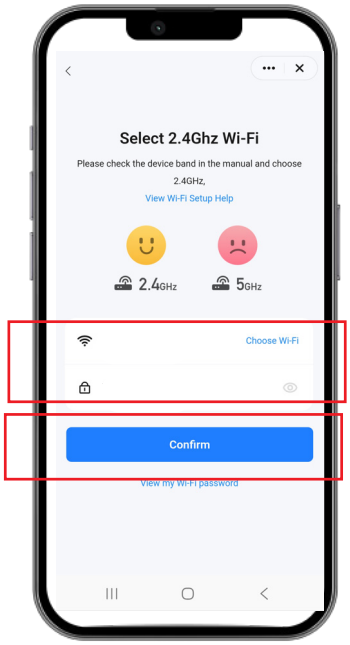
Tab "Add Device"



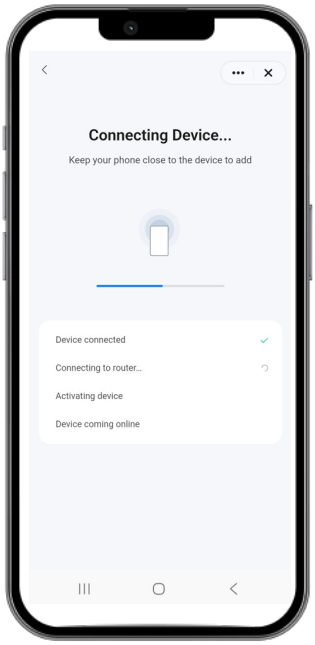
Searching on your device for the Gateway. If not found found, press the reset button on Gateway for 5 sec.



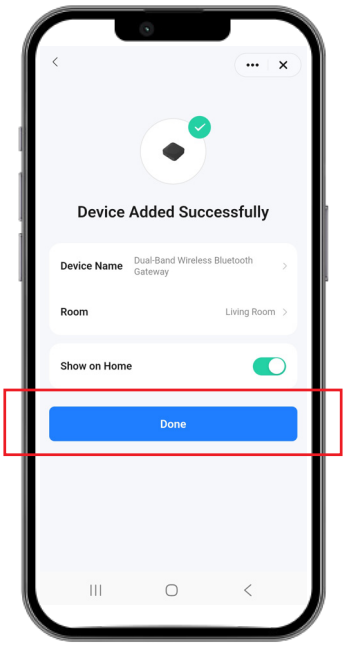
The Gateway will now be visible. The Gateway will automatically be added (wait for the countdown to finish)



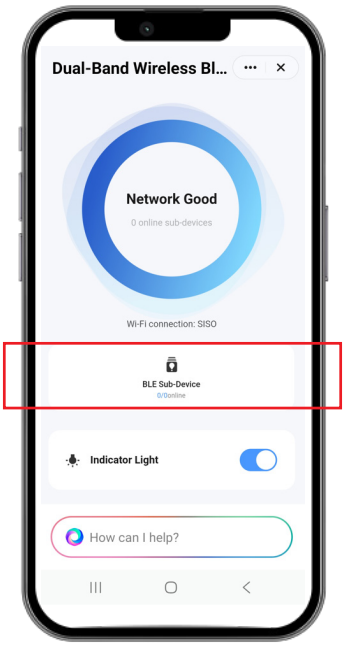
Choose your WIFI and add your WIFI Password. Tab "Confirm"



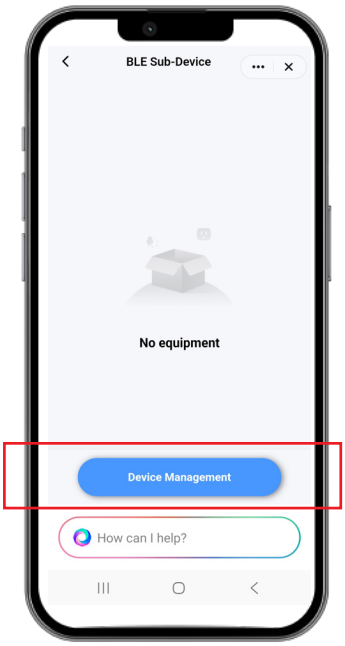




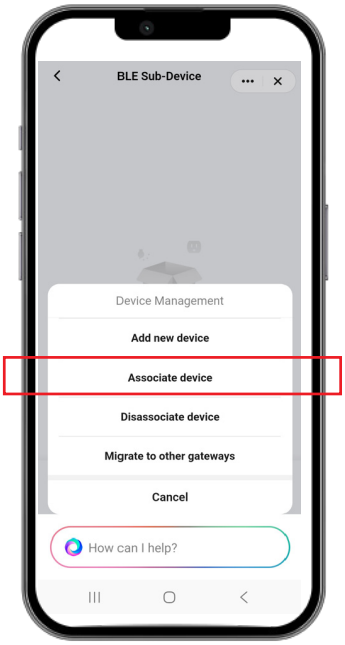
Tab "Done". The Gateway is now added to your Smartlife APP



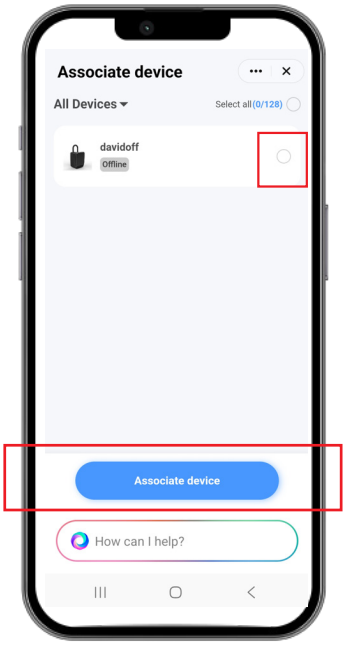
Now the Gateway need to be connected to the Keybox. Tab "BLE-SuB-Device"



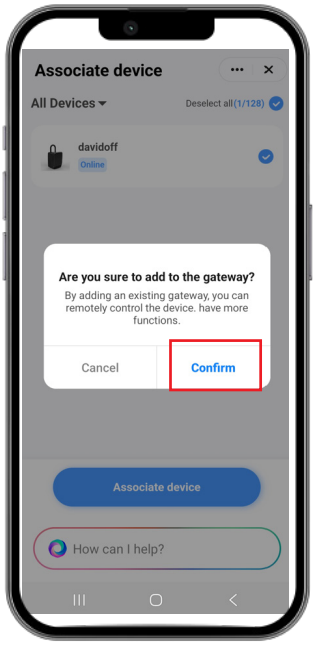
Tab "Device Management"



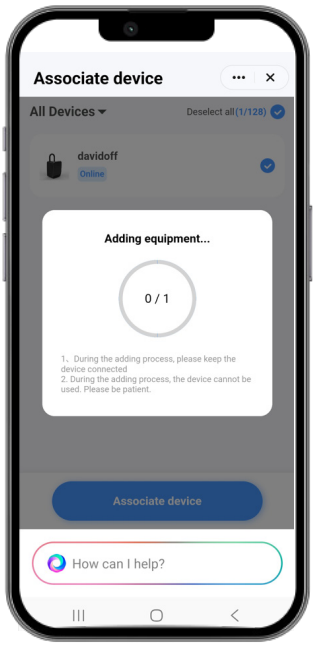
Tab " Associate device"



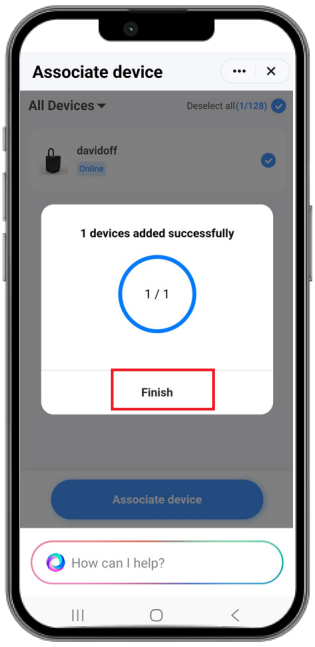
Tab the Keybox by adding a "tick", then tab "Associate device"



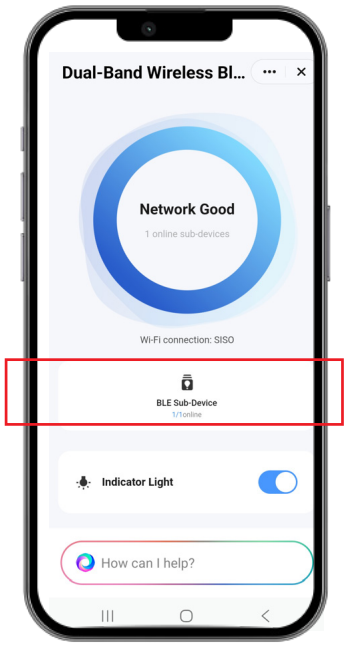
Tab "Confirm"



Wait for connection (0/1)



The Gateway is now connected to the Keybox (1/1). Tab "Finish"



Go back to "home" screen in your Smart Life APP.

Test: turn off your Bluetooth & Wifi on your phone, you should now still be able to connect to your Keybox by using only data/roaming.