SR609 WiFi App User Manual

Historic

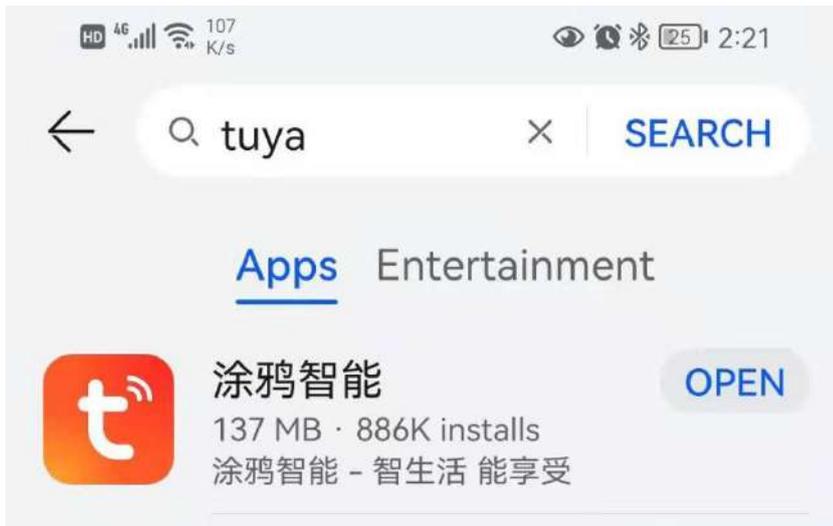| Revision	Author	Date	Description
1.0	Nick	2023.5.18	Initial version to operate app.

1. Background

SR609 is a heat controller launched by ShuangRi electronic company.　　Using app, it can easy to know current status of controller and setup some parameters from your mobile phone.

2. Install App for SR609

(1)　Find app

In app store, search "tuya" and install it as icon below.

(2)　Open app

Check app icon as below, open it.
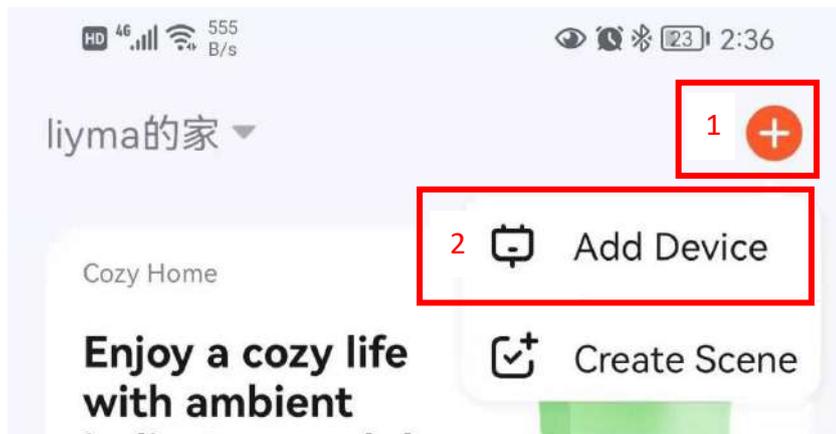

3. Add a controller

(1)　　Find controller automatically

Open app, When the LED on SR609 is flashing, the app will pop up a message about network setting, check picture below.

Devices to be added: 1

SR609

Add

(2) Find controller manually

If there is no pop-up message, you can also add a controller manually, in the auto scan page, it will find out the new controller.

(3) Input WiFi information

WiFi name and WiFi password as picture below

Cancel

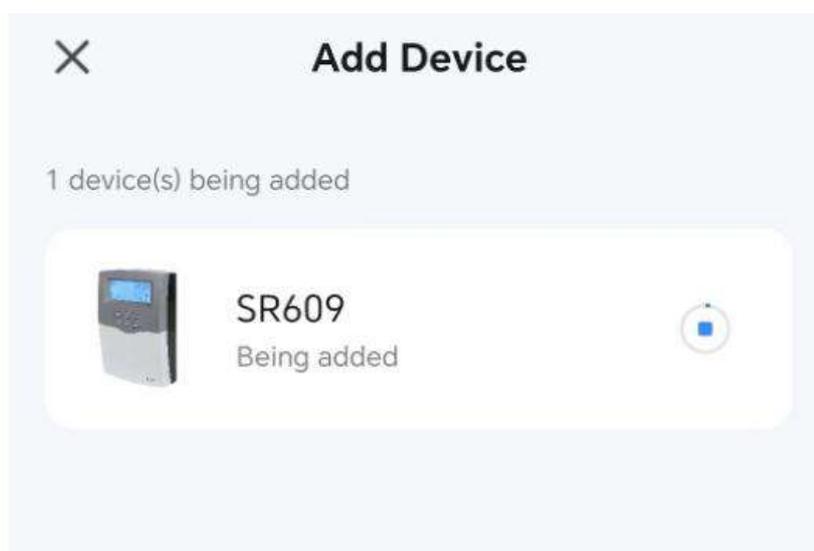**Choose Wi-Fi and enter password**

TP802

Next

(4) Wait for controller to connect to network.

Add Device

1 device(s) being added

SR609
Being added

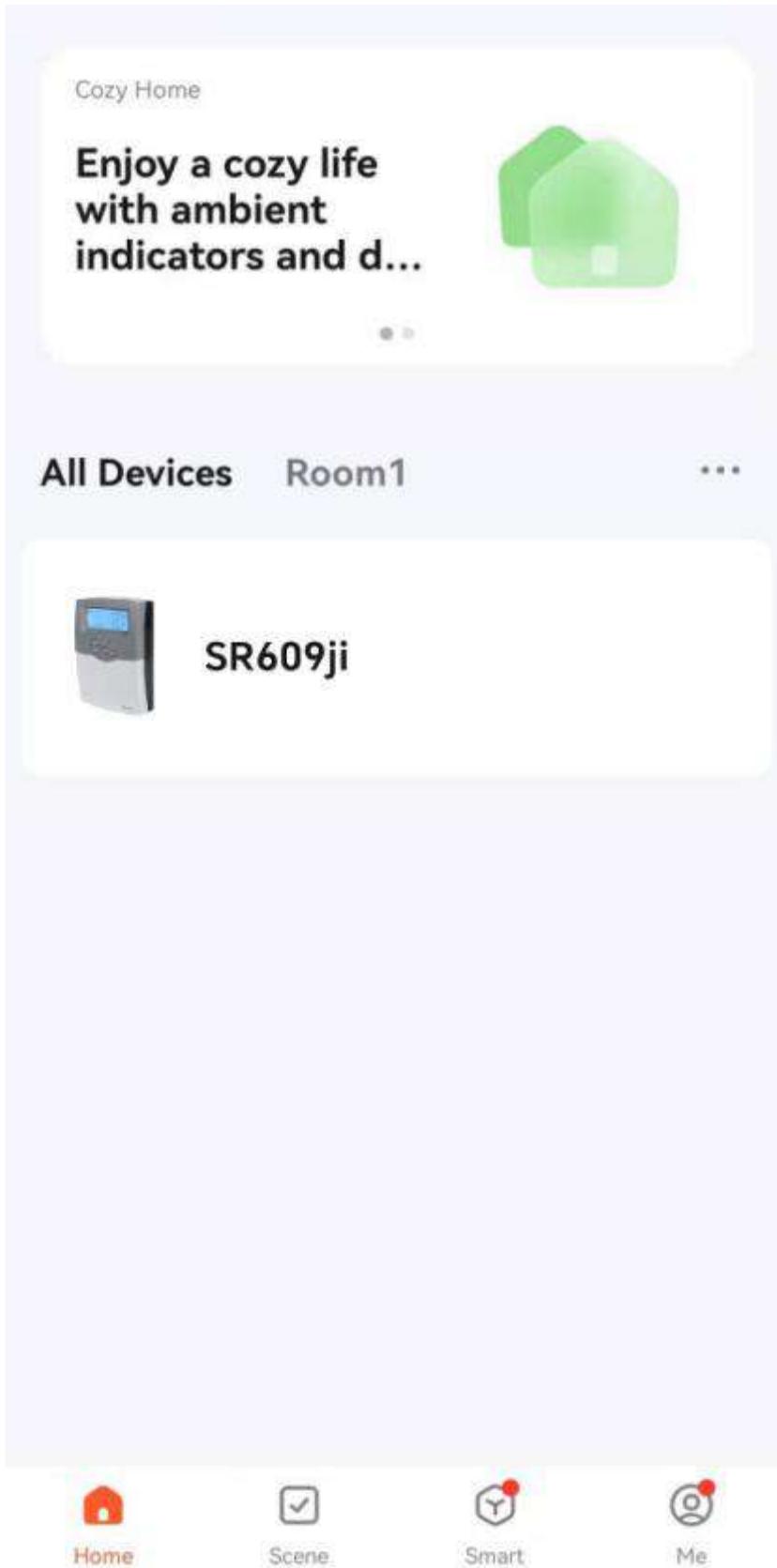---------

X

1 device(s) added successfully

SR609ji
Added successfully

Done

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(5)   Added successfully

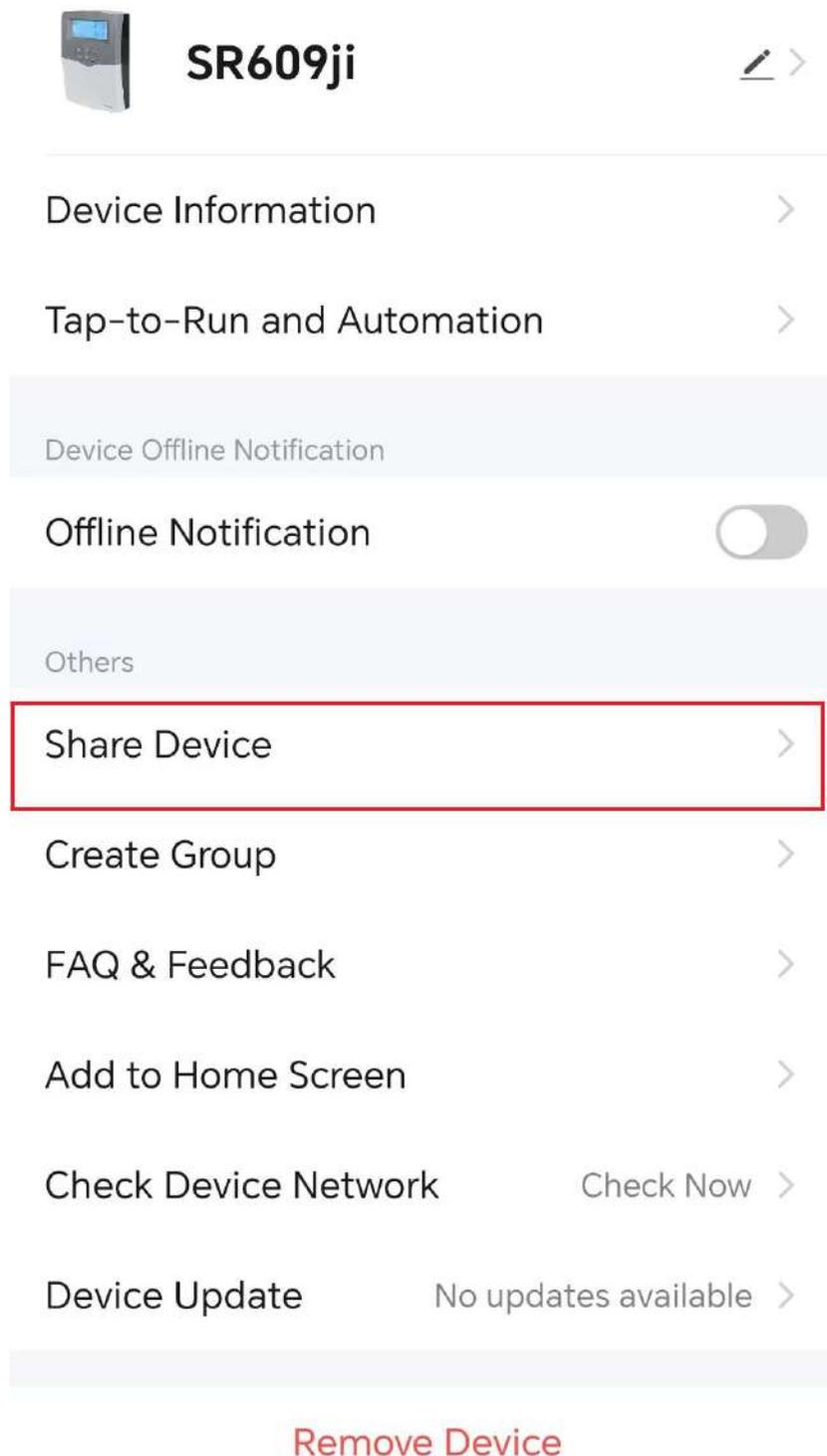After all, you can see the controller in your app. Check picture below.

4. How to share controller

There are two methods to allow other to access the controller. First is share it. Second is as a family member.

(1) Share the controller

App can share the controller to others. After shared, other people can access the controller and control it. You can share using "Tu Ya" account directly or other SMS app.   Check steps below.

Open the controller ==>Share Device

(2) Add a member in the same home

Me ==> Home Management ==> Add Member

Cozy Home

☁ **19°C**

Excellent   **Excellent**   **80.0%**
Outdoor PM2.5   Outdoor Air Qu...   Outdoor Humidi...

• •

All Devices   客厅   主卧   次卧   餐厅   • • •
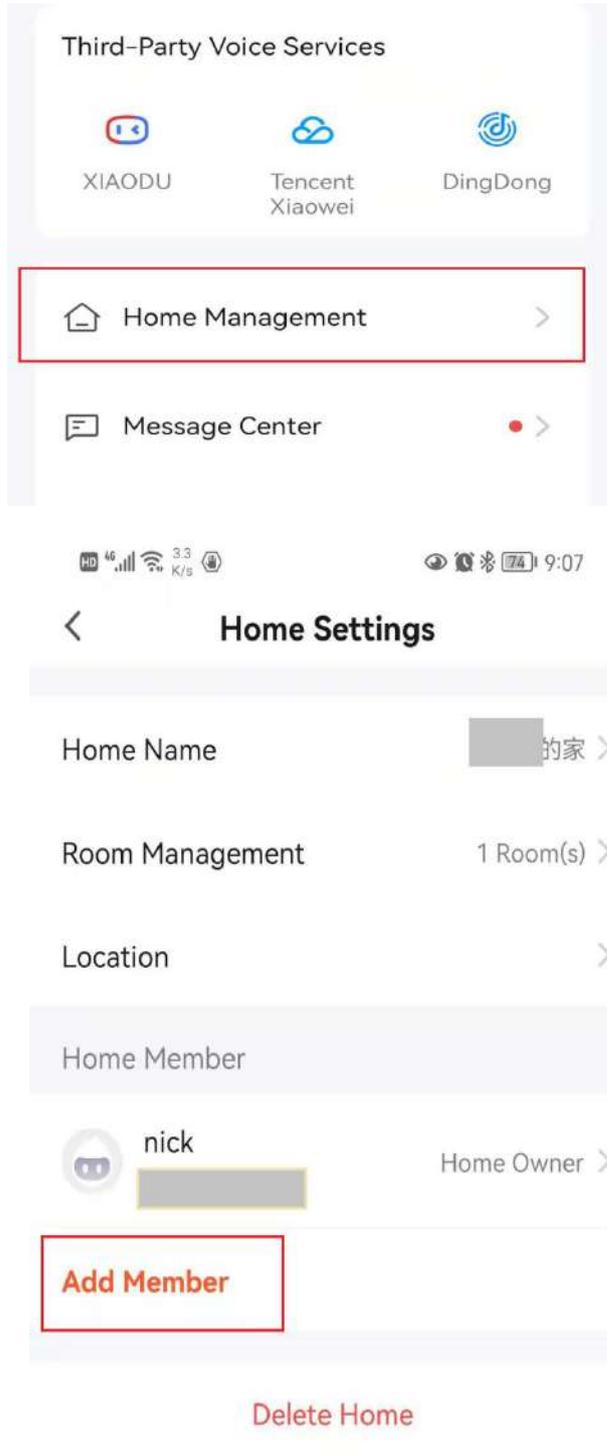
SR609ji

🏠 Home   ☑ Scene   ⑨ Smart   ⊙ Me

5. Controller management.

   (1)   Reset WiFi configuration

   Each controller after production, it will be in configuration mode. You can using instruction in section 2 to add a controller to your app. But if the controller already connected to a WiFi router or AP, you want to change to another one, using menu to reset configuration. Steps as below:

   ①   Enter to WLAN, setup->WLAN->RES. Press "set" key, the screen will flash with text "YES",   Long press "set" key. The old configuration will be cleared.

② Using app to add a controller as section 2.

(2) WiFi Icon definition

Check table below for detailed meaning of WiFi icon.

No	Display	Meaning	Action
1		Connected OK	No Action
2		1. WiFi module broken 2. No WiFi module 3. WiFi module is initializing	Wait for 1 minute, if it is still not changed, then check WiFi module
3	Flash	1. WiFi module is connecting to network. 2. WiFi module is waiting for setting	Setup controller's WiFi setting.
4	Flash	1. WiFi connected to WiFi AP, but AP can't access ShuangRi server.	Check AP's setting, whether connected to internet.

(3) LED definition

Check table below for detailed meaning of WiFi LED.

No	LED	Meaning	Action
1	ON	Connected OK	No Action
2	OFF	1. WiFi module broken 2. WiFi module disabled 3. Network not Connect	1. Check WiFi configuration whether it is enabled. 2. Check WiFi module whether it is broken.
3	Flash	Waiting for setup	Setup WiFi module