

# SR208 WiFi App User Manual

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## Historic

Revision	Author	Date	Description
1.0	Nick	2022.1.12	Initial version to operate app.

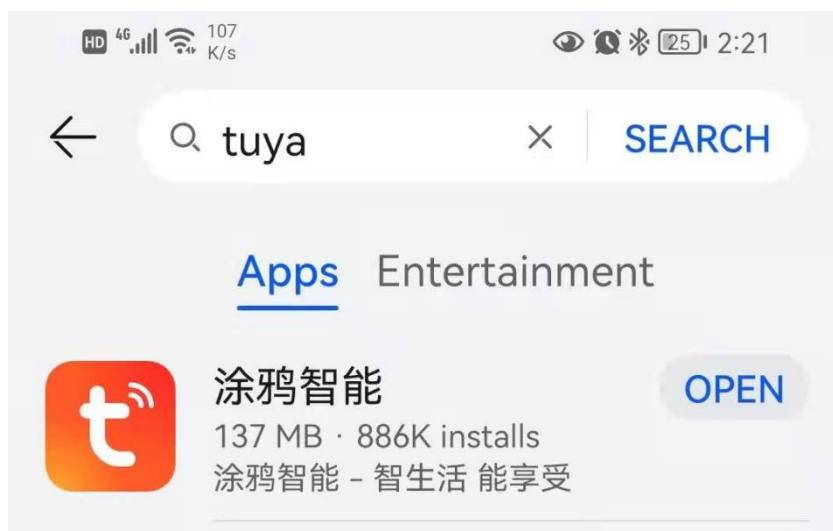
## 1. Background

SR208 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 SR208

### (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

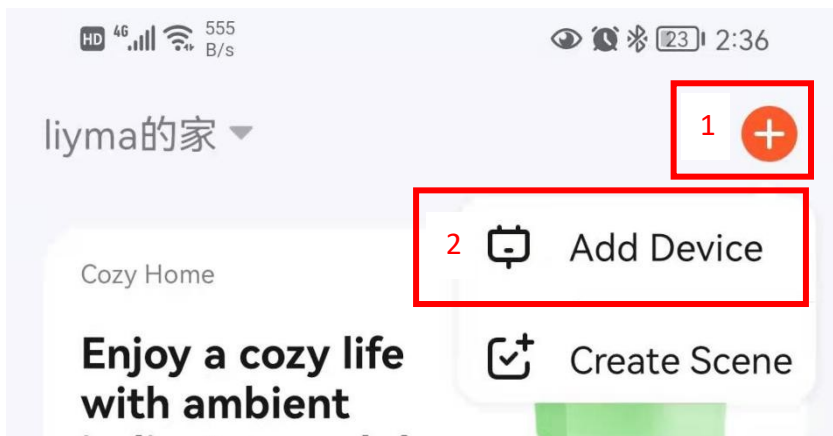
### (1) Find controller automatically

Open app, When the LED on SR208 is flashing, the app will pop up a message about network setting, check picture below.



(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

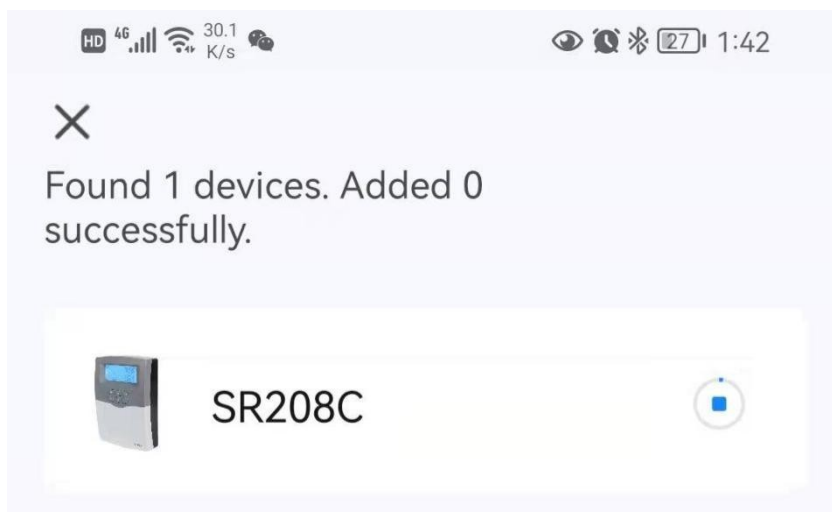
 TP802 

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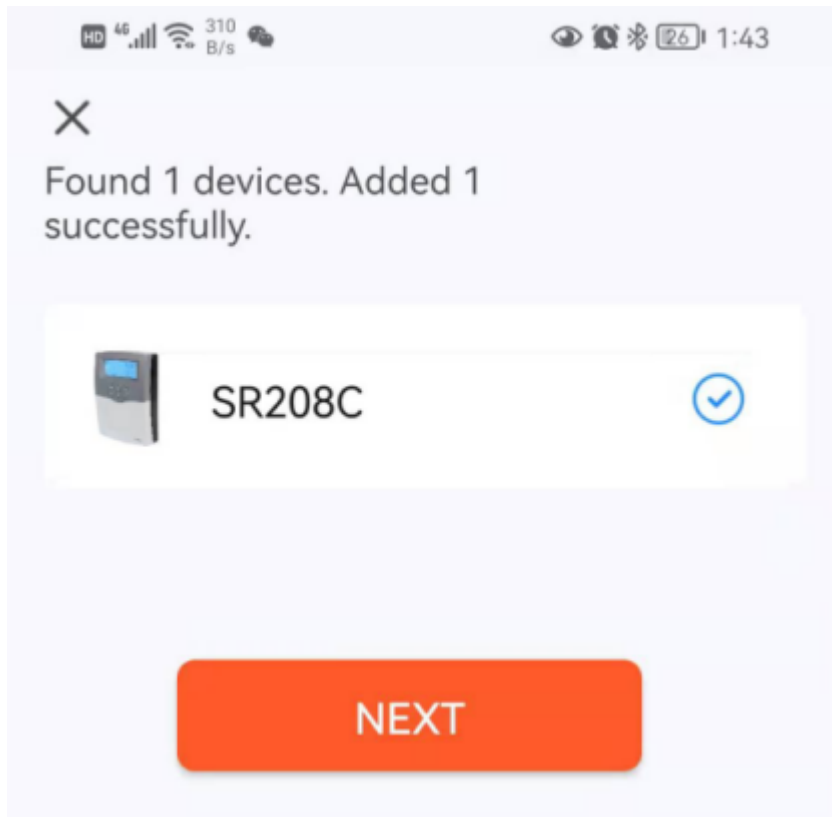
 ..... 

Next

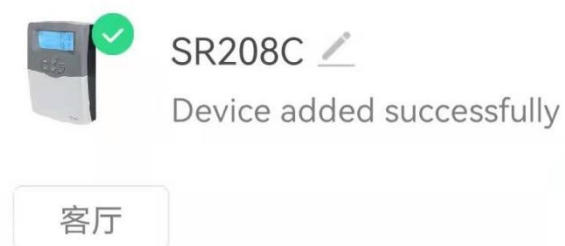
(4) Wait for controller to connect to network.



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## Added successfully



(5) Added successfully

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

liyma的家



Cozy Home

Enjoy a cozy life  
with ambient  
indicators and d...



All Devices Room1



SR208C



Home



Scene



Smart



Me

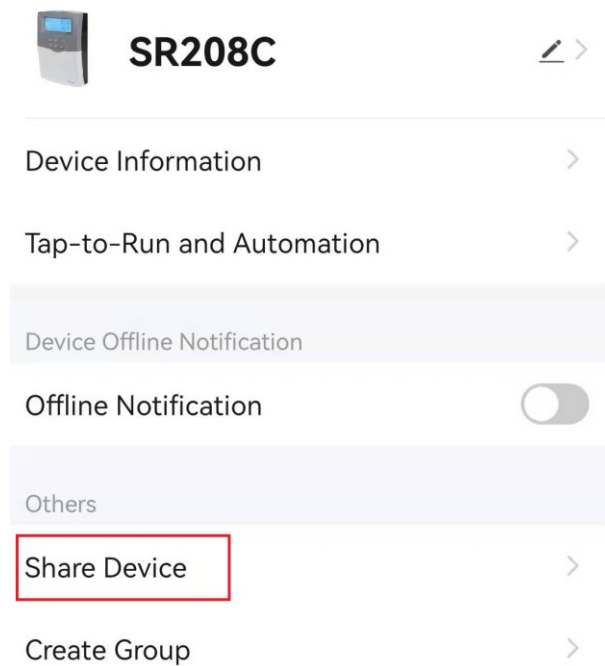
#### 4. How to share controller

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





## Share Device

When the device is not connected to the network, the person with whom you have shared the device may not be able to control the device.

SR208C has not been shared



Device is not shared, add an account to share it

Add Sharing



## Add Sharing



SR208C

Share with the Account 涂鸦智能 >

Share with Others  person(s)



WeChat



Messages



Email



Copy



More

(2) Add a member in the same home

Me ==> Home Management ==> Add Member



All Devices

Room1



SR208C



Home



Scene



Smart



Me

Third-Party Voice Services



XIAODU



Tencent  
Xiaowei



DingDong

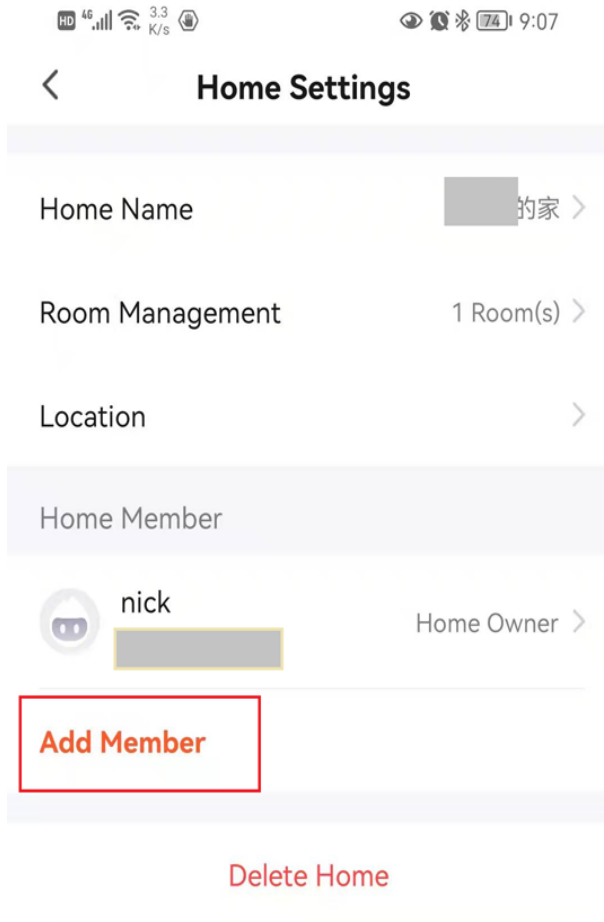


Home Management



Message Center





## 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