Tuya WiFi Remote Control

(Item No. TC196)

User Manual

NOTE: Please read this manual thoroughly before installation and programming.

Thank you for purchasing the WiFi remote control. You can remote control your automatic gate opener anywhere & anytime with it through your phone if 3G/4G/WiFi available. Also it is helpful to remote control garden/lawn maintenance, delivery person entry or fire access and so on. It is very easy to install and use with reliable performance.

1. Power Supply

The TC196 is equipped with an adapter, and the adapter can be plugged into the socket to supply power. You can also use AC-DC power supply, battery or transformer as power source. The power input of the TC196 could be 9-24VAC/DC.

2. Installation of the APP

Search “TUYA Smart” in app Store for iOS version or Google play for Android version. Download it and then complete the installation.

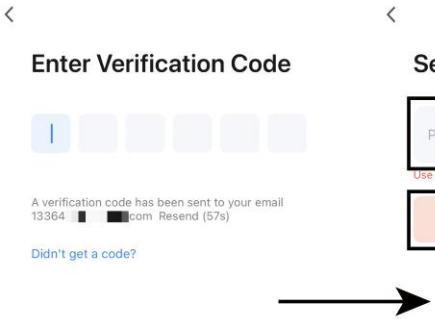
Important Note: Once the switch has been added by one person, the other person can not add the switch directly. He can only be shared by the owner to control the unit.

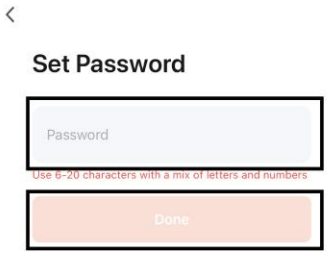
3. How to add the WiFi Remote Control to the App and Program it to the Gate/Door Opener

3.1 Open the app and then register. Click “Sign up”. Choose your location and input your email address to go to next step. Remember tick “I agree Privacy Policy User Agreement Children’s Privacy Statement and Third Party Information Sharing List”. Please enter the verification code you get, and then set your own password to complete the registration.

tuya
Log In
Sign Up
Try as Guest

Register
United States of America
Email Address
13364 ■ ■■■com
I Agree Privacy Policy User Agreement and Children's Privacy Statement
Get Verification Code

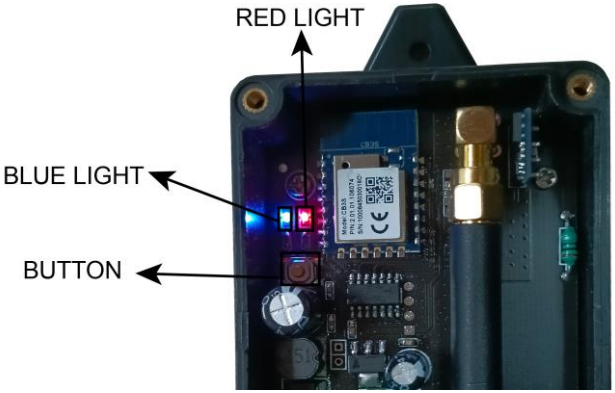

Enter Verification Code
A verification code has been sent to your email
13364 ■ ■■■com Resend (57s)
Didn't get a code?


Set Password
Password
Use 6-20 characters with a mix of letters and numbers
Done

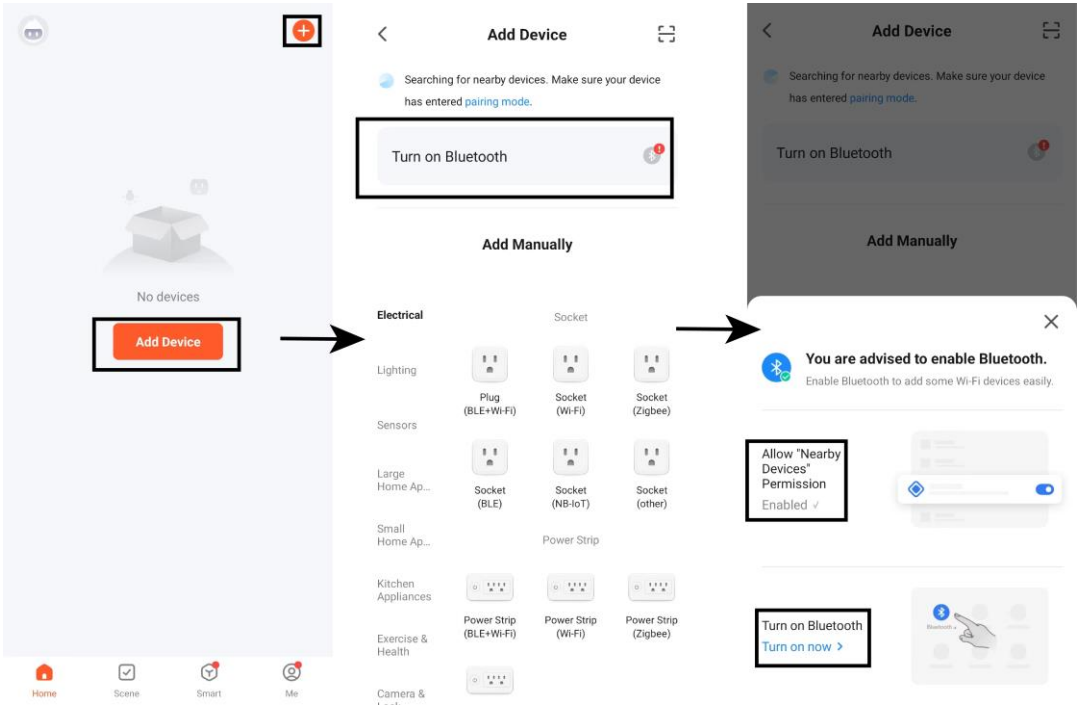
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
0

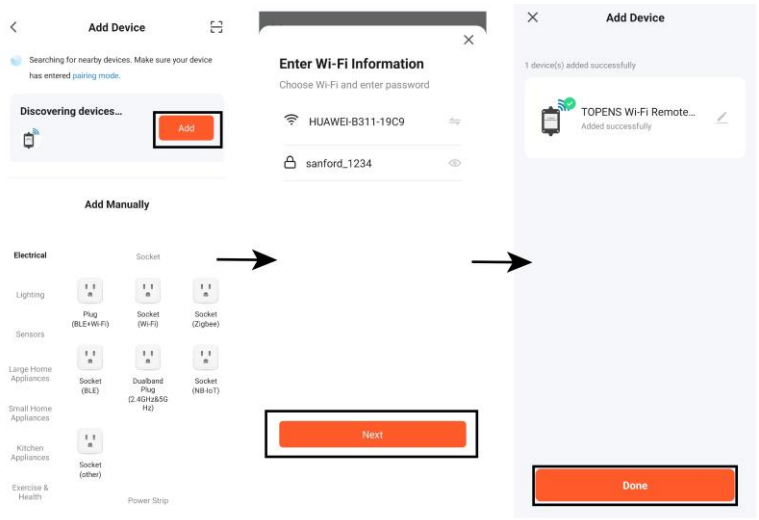
3.2 Power on the WiFi remote control, the red light will be on. Now you can configure the remote control to connect the network (via WiFi).

Login into the app and click “+” or “Add device” to add a new WiFi remote control. Make sure there is a WiFi network that your phone and the switch can be connected. Please enable the “Nearby devices” permission and turn on Bluetooth. The APP will find the WiFi remote switch automatically. Then click “Add” to add device. Finally input the WiFi name and password to paring the device. Then the phone will display that the device has been added successfully.

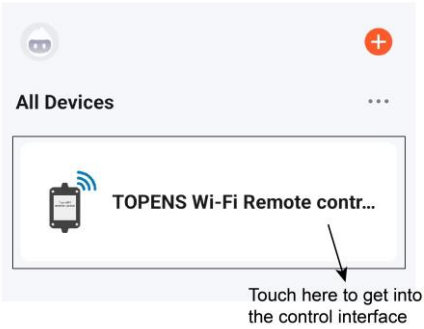


NOTE: If the device can not be found automatically, then you can press and hold the button and pair it again.





You can see the remote control in the app and click the WiFi remote control you have added. It will jump to the main control interface. You can operate the WiFi remote control by your phone.



3.3 On the main operation interface you can see four buttons. These four buttons equal to the four buttons of the gate/door opener remote control. The WiFi remote control can be programmed to control four swing gate openers or one sliding gate opener plus two swing gate openers. If you program the WiFi remote control to the sliding gate opener, the midway mode could be activated by pressing button B of the remote control when the gate is in the full closed position. The swing gate opener does not have a midway mode.

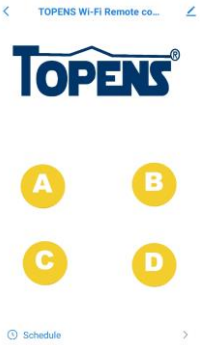
NOTE: The WiFi remote control can be installed maximum 230 meters far away from the gate/door opener. You can use your phone to control the WiFi remote control to operate the gate/door opener after programming the WiFi remote control to it.

3.4 How to Program the WiFi Remote Control to the Opener

Press and release the **remote control programming button (CODE SW button, LNSW button, Learn button, etc.)** on the gate opener control board, the **CODE** LED (**REM** LED, **LEARN** LED, **LCD, etc.**) will be ON or indicate the programming display**,** then press the A,B,C or D button on the main operation interface of the TUYA Smart App **two times**. **The red light on the WiFi remote control will flash 3 seconds after you press the button every time so the second time should be pressed after the red LED OFF**. The **CODE** LED (**REM** LED, **LEARN** LED, **LCD, etc.**) of the gate opener will be OFF after the A,B,C or D button is pressed for the first time, and then it will flash for 3 seconds and then to OFF or standby display after pressing the remote control button second time. Now the remote control has been programmed successfully.

NOTE: If it is not convenient to check the both LED status of the gate opener control board and TC196 at the same time, you can program the WiFi remote control to the opener just according to the LED status of the gate opener control board as the following steps.

1. **Press and release the remote control programming button (CODE SW button, LNSW button, Learn button, etc.) on the gate opener control board, the CODE LED (REM LED, LEARN LED, LCD, etc.) will be ON or indicate the programming display.**
2. **Press the A,B,C or D button on the main operation interface of the TUYA Smart App for the first time, the CODE LED (REM LED, LEARN LED, LCD, etc.) will be OFF.**
3. **Wait for 3 seconds and then press the A,B,C or D button on the main operation interface of the TUYA Smart App for the second time. The CODE LED (REM LED, LEARN LED, LCD, etc.) will flash for 3 seconds and then to OFF or standby display. Now the remote control has been programmed successfully.**



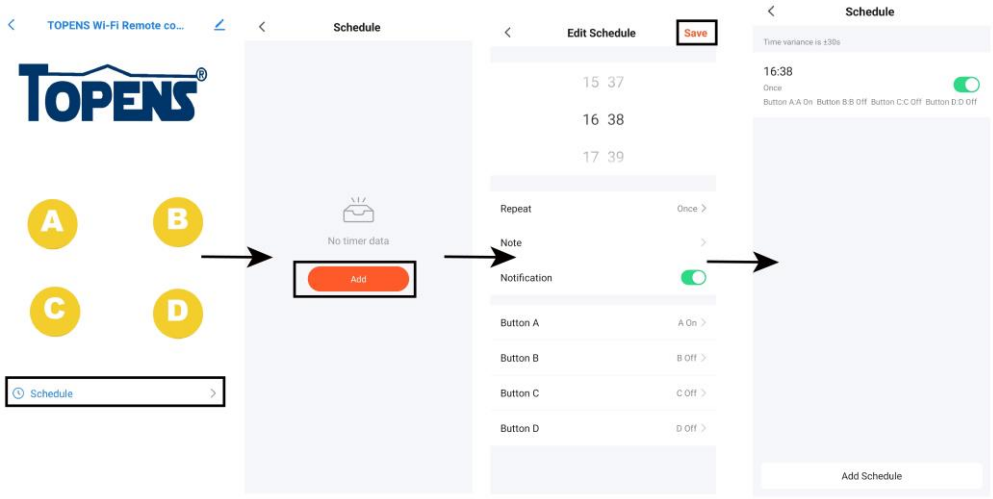
3.5 How to Erase the WiFi remote control code from the gate opener

Press and hold the **remote control programming button (CODE SW button, LNSW button, Learn button, etc.)** on the gate opener control board until the (**REM** LED, **LEARN** LED, **etc.**) from ON to OFF or **LCD** display **“dL”**, and then release the button. Now all remote controls include the WiFi remote control codes have been erased from the gate opener.

4. Settings of the App & Device

4.1 A schedule could be set to let the remote control work automatically if you want to. Click “Schedule” and then click “Add” to set a schedule. You can set the schedule as you need, then click “Save”.

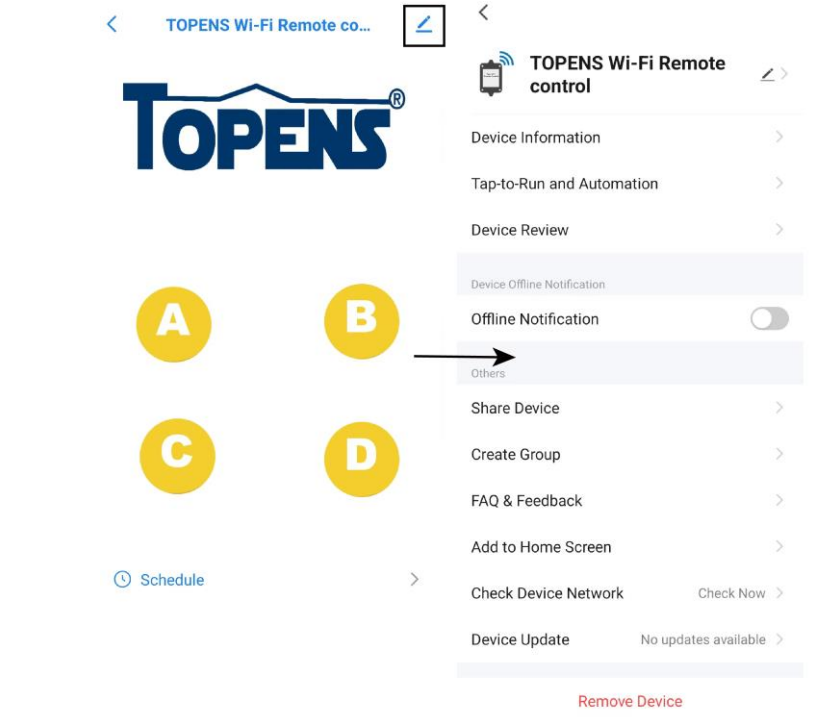
NOTE: The schedule can only be implemented if WiFi is connected.

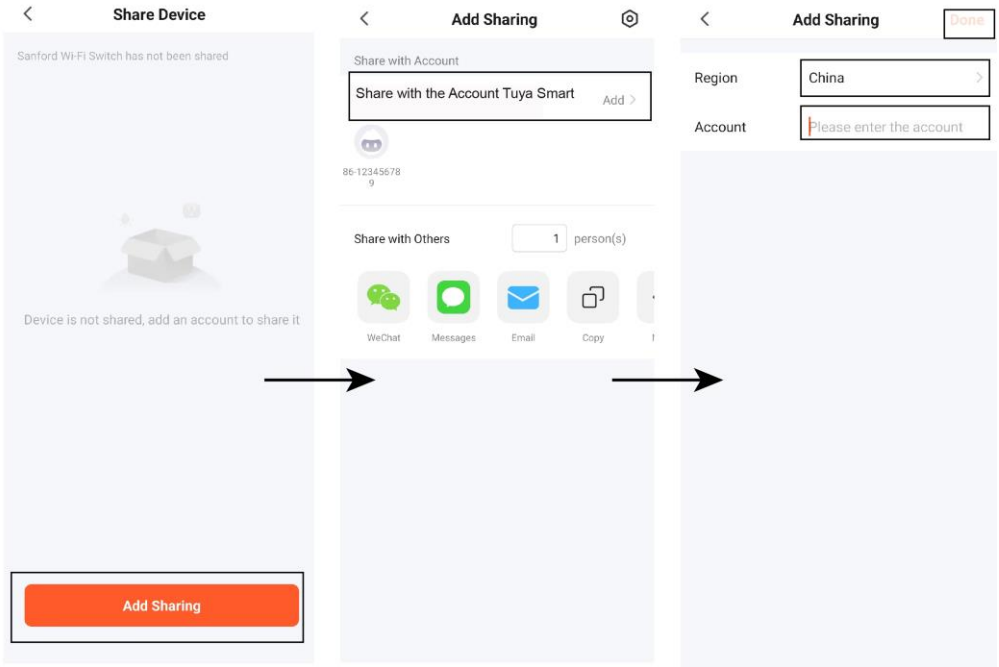


4.2 You can click the icon in the upper right corner to enter the setting of the device.

4.2.1 You can rename the WiFi remote control, check the device information, check "Tap-to-Run" and "Automation", and rate the WiFi remote control. You can also set device offline alerts.

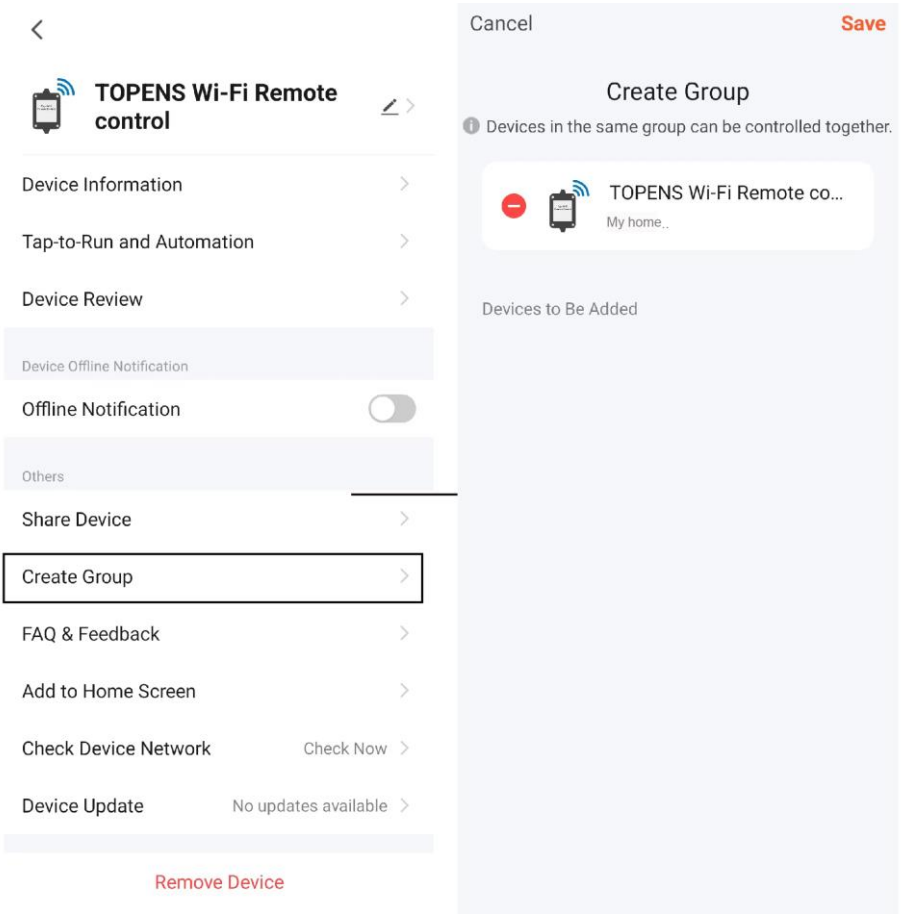
4.2.2 You can share the remote control to any other person. Click “Share Device” will enter sharing. Select the sharing method, you can choose third-party software or TUYA Smart. If you choose TUYA to share device, select the country code and account to share it. The one you want to share to should be installed the app, register and login into the app. The device will appear to his APP and he will have the right to control the device.

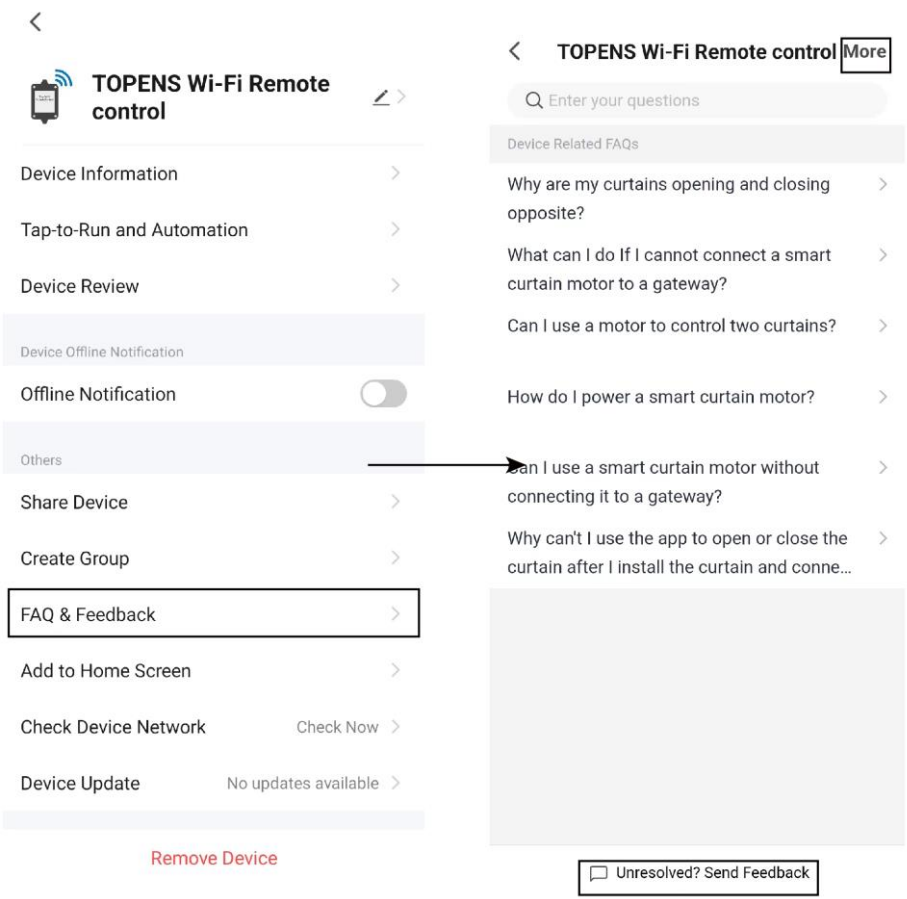




4.2.3 You can create different devices in a group.

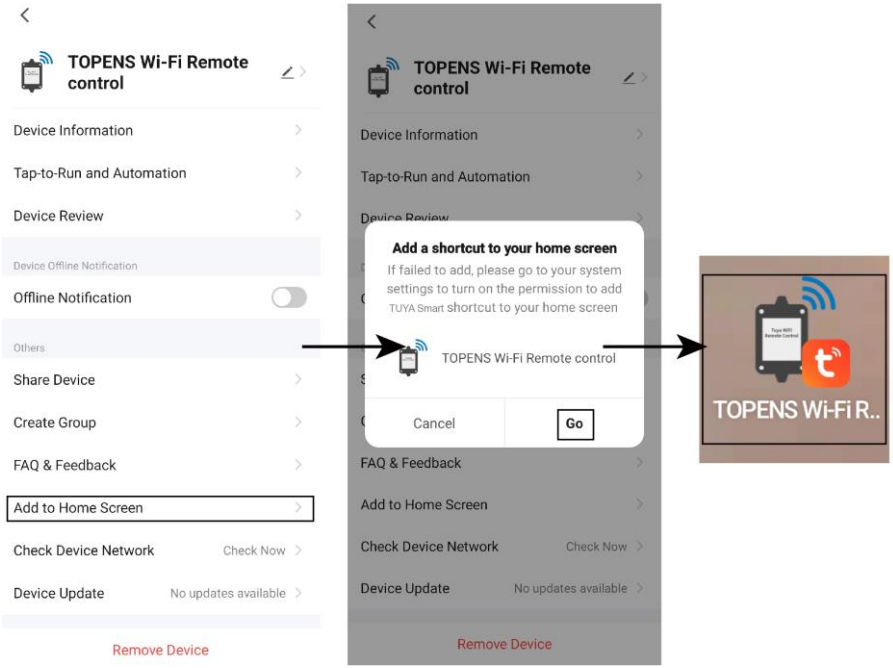
4.2.4 If you have any questions, you can click "FAQ & Feedback "to inquire. You can click “More” to see more questions. If the list of issues does not have the questions you want to feedback, you can click "Unsolved? Send Feedback "for further feedback, and you can also check your feedback progress later.





4.2.5 You can add a shortcut to your home screen. Click “Add to Home Screen”, please go to your system settings to turn on the permission to add TUYA Smart shortcut to your home screen. Then you can see the shortcut on your phone

4.2.6 You can also check device network and update status.


TOPENS Wi-Fi Remote control
Device Information
Tap-to-Run and Automation
Device Review
Device Offline Notification
Offline Notification
Others
Share Device
Create Group
FAQ & Feedback
Add to Home Screen
Check Device Network
Check Now
Device Update
No updates available
Remove Device
Add a shortcut to your home screen
If failed to add, please go to your system settings to turn on the permission to add TUYA Smart shortcut to your home screen
TOPENS Wi-Fi Remote control
Cancel
Go
TOPENS Wi-Fi R..

Feedback & Review

Your comments and suggestions are important to us as they help us provide the best possible service. Should you have any need to contact us, the info below will help you get in touch:

TOPENS Website

www.topens.com

Contact Us:

E-mail: support@topens.com

Kindly include your Product Model, Purchasing Date & Site, Order #,

and your contact information. All your concerns will be replied within 24 hours.

Tel: +1 (888) 750 9899 (Toll Free USA & Canada)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

-This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.