

# User Manual

SK512-W-N is a kind of socket the power of which can be controlled by the Internet with its connection to the Internet through WiFi.

Where there is Internet, users can achieve the on/off control of the power and the status display of the socket through the smart phone APP. Meanwhile, customers are also able to control the R F wireless socket and the light.SK512-W-N uses smartconfig to configure the Internet ,which is simple and convenient and can support timer function settings .The user is able to set up the socekt according to his light ,and the electric cooker locally or remotely.At the same time ,the user can also set up kind of contextual models and enjoy the convenient life brought about by the Wifi smart system.

SK512-W-N is an Internet hardware device specially designed for smart phone control of family appliances.With mobile phone software,the related appliance swithers and the light and color temperature of lights can be controlled through the phone interface. Below we introduce how to install the smart app and use the SK512-W-N

## **FCC STATEMENT :**

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

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.

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.

**FCC Radiation Exposure Statement:**

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.

**ISED RSS Warning:**

This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

**ISED RF exposure statement:**

This equipment complies with ISED 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. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Le rayonnement de la classe b respecte ISED fixaient un environnement non contrôlés. Installation et mise en œuvre de ce matériel devrait avec échangeur distance minimale entre 20 cm ton corps. Lanceurs ou ne peuvent pas coexister cette antenne ou capteurs avec d'autres.

## NO.1 Register/Login/Retrieve password

### Register

If you don't have the account of Tuya Smart APP yet, you could register an account or sign in with cellphone number + verification code. This page describes the Registration process.

1. Tap "Register" on the upper right (pic 1)
2. The system will automatically recognize your country / area. You can also select your country code by yourself. Enter the cellphone number/E-mail and tap "Next" (pic 2)
3. If you entered the mobile cellphone number, you gonna enter the verification code you received (pic 3), and then enter the password, finally, tap "Confirm" to finish your registration.
4. If you entered the E-mail address, enter the password (pic 4), then tap "Confirm" to finish your registration.



Pic1



Pic2



Pic3



Pic4

## NO.1 Register/Login/Retrieve password



### Sign in with cellphone number + verification code

1. Tap "Sign in with SMS verification" to enter a new page.
2. The system will automatically recognize your country / area. You can also select your country code by yourself.
3. Enter the cellphone number and tap "Get" to get a message.
4. Enter the verification code in the message and tap "Login" to login the app.



### Sign in with account number + password

1.The system will automatically recognize your country / area.

You can also select your country code by yourself.

2.Enter the registered cellphone number/E-mail and password, then tap "Login" to login the app.

### Sign in with social media account

If you have installed Facebook or Twitter in your cellphone, tap the corresponding icons and then sign in the app after social network authentication.

## Forgot password

If you forgot your password of your Tuya Smart APP account, you can reset the password by "Request password"

1. Tap "Forgot password", as shown in picture 1
2. The system will automatically recognize your country / area. You can also select your country code by yourself. Enter the cellphone number/E-mail and tap "Next", as shown in picture 2
3. Enter the verification code in the message/E-mail, as shown in picture 3, and enter the new password, tap "Confirm" to finish.



Pic 1



Pic 2



Pic 3

## NO.2 Add device



1. Open the App, tap "+" below to add device, as shown in the picture.

2. There are two connect methods for the app (hotspot mode and quick connect mode). The quick connect mode is the default mode. Users could tap the upper right corner to switch the connect method to hotspot mode.

3. For quick connect mode, please make sure the device's indicator light is rapidly flashing, tap "Finish network configuration" and go on to the next step.

## NO.2 Add device



1. For hotspot mode, please make sure the device's indicator light is slowly flashing, tap "Finish network configuration" and go on to the next step.



## NO.2 Add device

If the light is not flashing as the status described as above, please long press the device's reset button for 5 seconds or longer until it flashes correctly as shown in the picture below.



Please refer to the instructions to find where the reset button is.

## NO.2 Add device

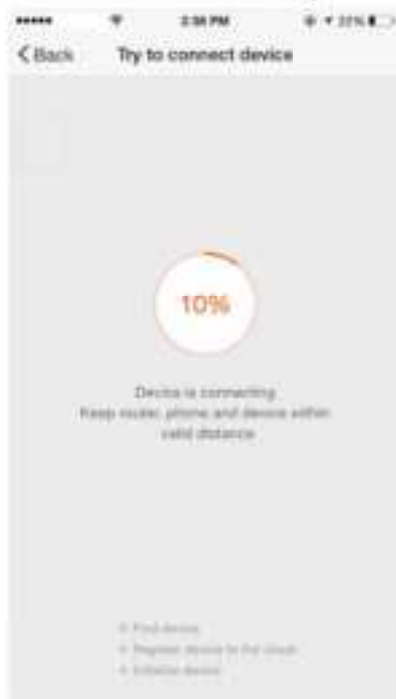
Select the Wi-Fi, enter Wi-Fi password and tap "Next", as shown in the picture below



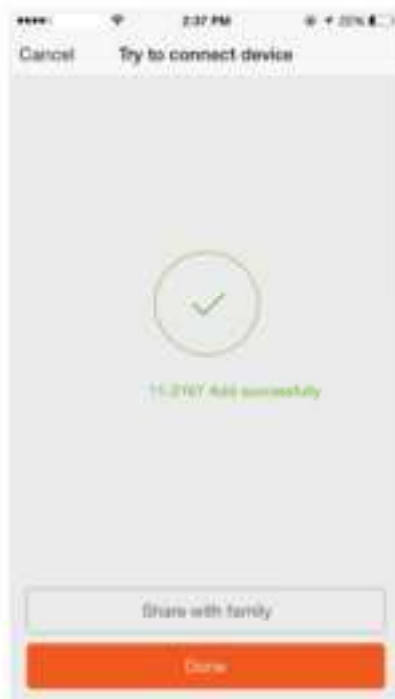
1. For quick connect mode, please refer to NO.2 Add device-Quick connect mode
2. For hotspot mode, please refer to NO.2 Add device-Hotspot mode

## NO.2 Add device-Quick connect mode

For quick connect mode, the app interface will go through the changes during the network configuration process as shown in picture 1. Picture 2 shows the interface when the device is connected successfully.



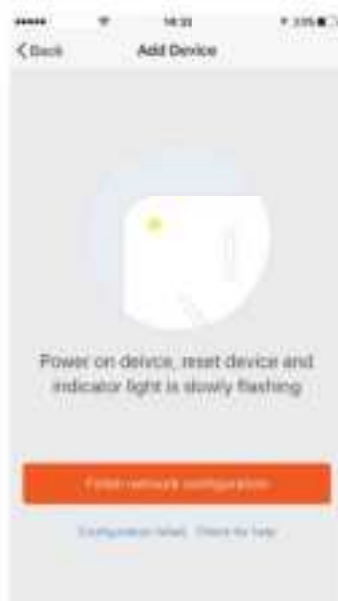
Pic 1



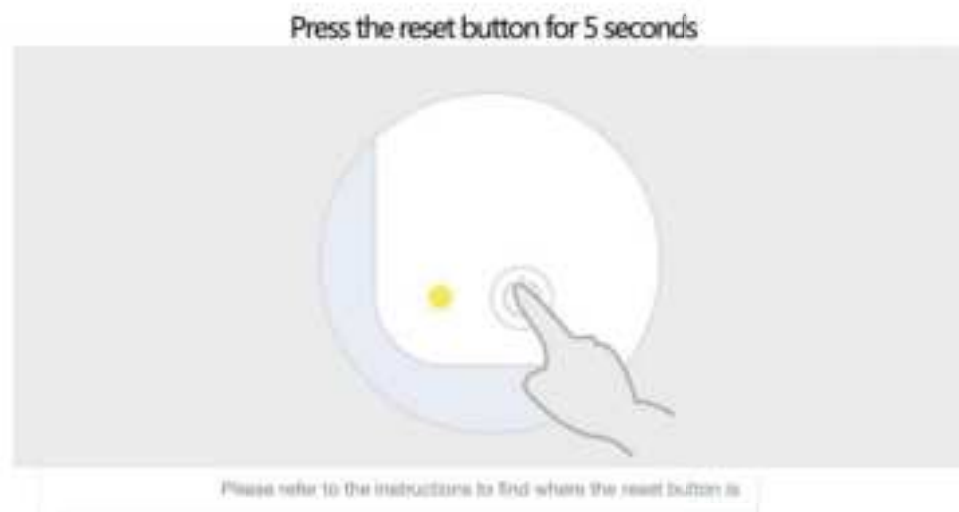
Pic 2

## NO.2 Add device-Quick connect mode

1. When the current internet status is unstable, app interface will be shown as in the picture 1.
2. Long press device's reset button for 5 seconds or longer until the device's Wi-Fi instructor light slowly flashes, as shown in picture 2.
3. Make sure the Wi-Fi instructor light slowly flashes, tap "Confirm reset, switch to hotspot mode" and go on to the next step.



Pic 1



Pic 2

## NO.2 Add device-Hotspot mode



1. For hotspot mode, connect to the Wi-Fi hotspot which started as "SmartLife", as shown in the picture.

## NO.2 Add device-Hotspot mode

The app interface will go through the changes as shown in picture 1. Picture 2 shows the app interface when the network connection is successful.

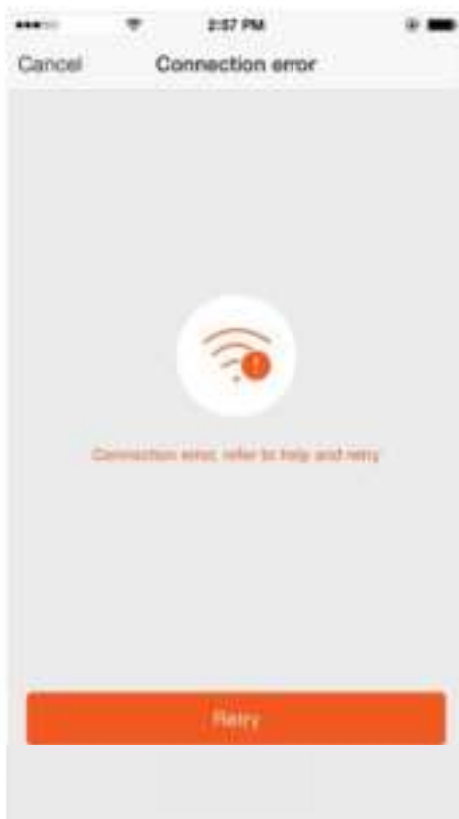


Pic 1



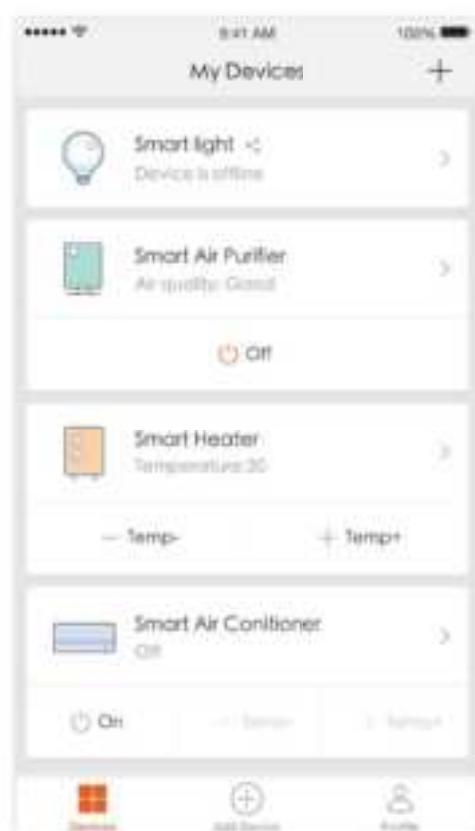
Pic 2

## NO.2 Add device - Connection failure



If your app interface is shown as in the picture, it means that the network connection failed. You could try by connecting again.

### NO.3 Control device



After the successful connection, tap “Devices” at the bottom. The device’s name will show in the list. Tap one to enter its control panel of the smart socket.

#### Remarks:

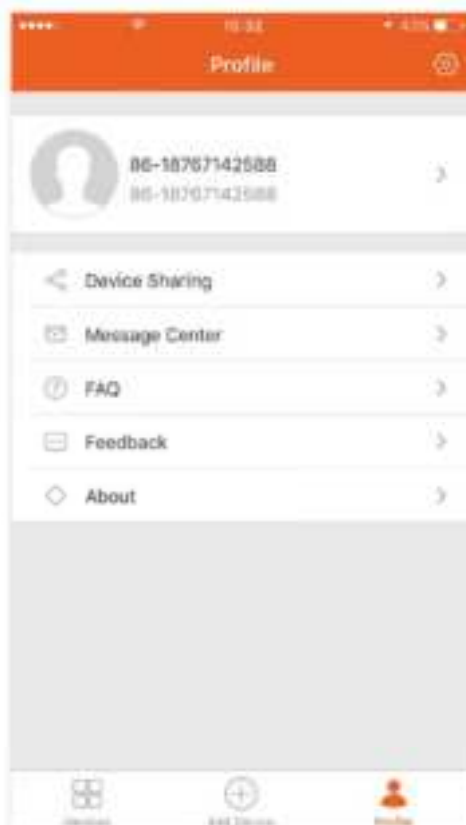
When the device is online, operation via shortcuts is supported;

When the device is offline, device displays “device is offline”;

If there’s device shared by others, a specific icon will be displayed after the device’s name.



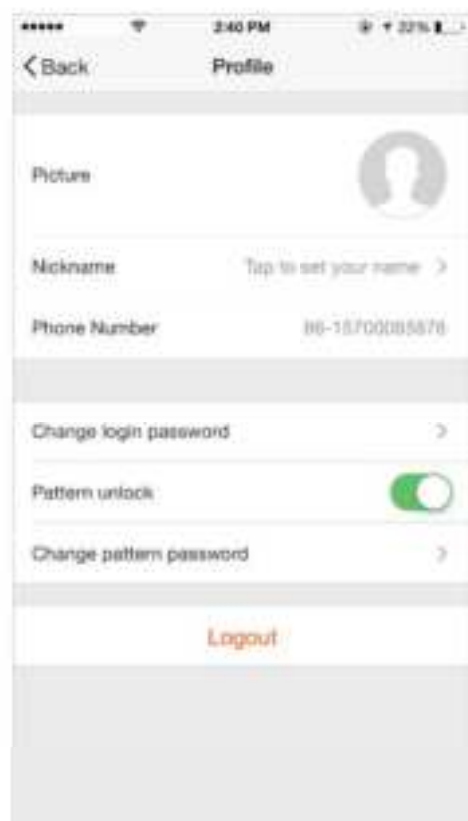
## NO.4 Profile



“Profile” is where users manage their personal information. The key information is as follows:

1. Personal information
2. Device Sharing: information of shared devices
3. Message center
4. F.A.Q
5. Entry to submit feedback
6. About

## NO.4 Profile



"Profile" page displays personal account information. You can change login password, bound cellphone number, set pattern password on this page.

## NO.4 Profile

Tap "Pattern unlock" to set your pattern password. After setup, you have to enter your pattern password before using Tuya Smart APP.



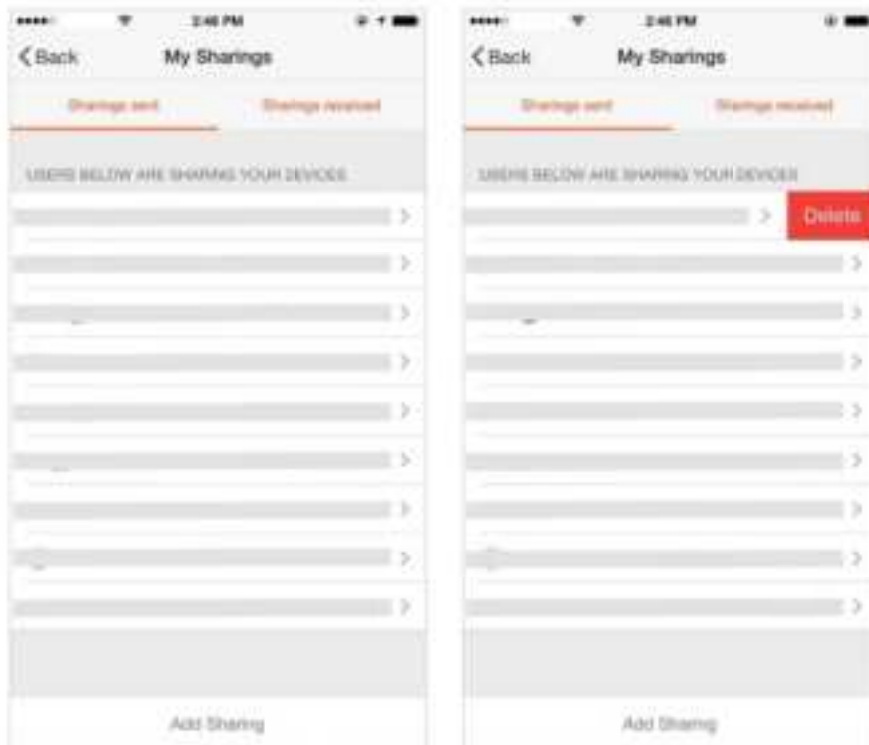
## NO.4 Profile



Add sharing: As shown in the picture, users could share the device with a new member by simply type in his/her account. The new member could control the device with his/her own account.

## NO.4 Profile

Sharings sent: The list shows all members added by your account.  
You can delete the member and cancel the sharing by sliding to left.  
Sharings received: The list shows all devices that your account has received.  
You can delete the sharing by sliding to left.



## NO.4 Profile



Message center: Including notifications of new device and new sharing

## NO.4 Profile



Feedback: Entry where users could submit their feedback

## NO.4 Profile



"About": Including information about the app:  
1. Tap "rate us", app will jump to a corresponding application market where you could rate us.  
2. Show app version number.