# Wi-Fi Connect User Manual







This description is applied to appliance with Wi-Fi function. Please read the manual carefully before using the product and keep it for future reference.

Note: Only for portable air conditioner

## Let's get start!

Operation guideline. Please take below simple guideline instruction as reference.

Operation Steps	Operation Items	New Account	Re-install APP (registered before)
Step 1	Download and Install APP	YES	YES
Step 2	Registration Account	YES	NO
Step 3	Login	YES	YES
Step 4	Add Device to control	YES	Registered Device will

	remain.	
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#### FCC Caution (FCC ID: 2AJCLTWAC-TYWFS)

FC

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.

The distance between user and device should be no less than 20cm.

• If the appliance have the Wi-Fi function, the transmission power: less than 20dBm, and the radio frequency range is: 2412MHz - 2472MHz.

• The appliance is compliant with the RE Directive (2014/53/EU).

#### Wi-Fi Module specification and basic information

- Minimum specifications on a Smart phone: Android 5.0 version or higher IOS 10.0 version or higher
- 2. Basic parameters for Wi-Fi:

Parameters	Details
Network frequency	2.400 - 2.500GHz
Standards of WLAN	IEEE 802.11 b/g/n(channels 1-14)

# Download and Install the App

Method1: Please scan the QR code with a browser scanner, download and install the APP.



Method2:

For Android smart phone, open the Google "Play Store" on your smart phone and search "SmartLife-SmartLiving", download and install the APP.



For IOS smart phone, open the Apple "App Store" on your smart phone and search "SmartLife-SmartLiving", download and install the APP.



A Note:

Alternatively, you could also download the "TUYA Smart" application which is also compatible, but has some slight differences in the layout and functions

Please enable the permissions of Storage/Location/Camera for this APP when installing. Otherwise it will have some problems when operating.

### Registration

1.If you don't have any account please tap button "Sign Up".
 2.Read the Privacy Policy and tap "Agree".



#### 3.Tap">" and choose the country.

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Register			Cancel	Select Region	
United States of America		A	Afghanistan		
Email Address		-	Albania		
	Search the country or	8	Algeria		AB
Get Verification Code	slide the screen	0	Angola		D E F
	up/down to find and	1	Argentina		G H I
I Agree User Agreement and Privacy Policy	choose the country.		Armenia		S K L
		5	Australia		N O P
		_	Austria		Q R S
			Azerbaijan		T U V
			American Sar	noa	Y
			Andorra		
			Anguilla		
			Antigua and E	Barbuda	

4.Enter your E-mail address.

5.Tap the button "Get verification code".

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# Register

nited States of America	3
xxxxxxxx@xxx.xx	x
I Agree User Agreement an	d <u>Privacy Policy</u>

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6.Enter the verification code you received from E-mail.

7.Set the Password with 6-20 characters including characters and numbers.

8.Tap "Done".

Enter V	erificatio	n Code	•		••••	•					×
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A verification coo	le has been sent to yo Resend (57s)	our email									
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# Log in

1.If you already have account, tap "Log in".

2.Enter your registered account and password.

## 3.Tap "Log in" button.



"

## Log in

Forgot the password If you forgot the password or you want to reset the password, operate as below: 1.Tap "Forgot password".

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- 2.Enter your account(E-mail address) and tap button "Get verification code".
- 3.Enter the verification code received by your E-mail.
- 4.Set the new password and tap button "Done".

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Didn't	get a	code?	?								

## Add device

There are 2 methods to add the device.

# Please **power on** the appliance, but **do not press the** "<sup>()</sup>" **button** to turn on

## it.

#### 1- Switch on Wi-Fi function

1.1 Hold the "Fan" and " - " button about 5 seconds to switch on the Wi-Fi function. The display screen will show the "CF",and follow the CF mode to connect.

#### 2-CF mode

2.1 Click "+" in the upper right corner of the "Home" screen or tap "Add device" on the room which has no device.



2.2 Tap the "Large home appliances" logo

2.3 Tap the "Air conditioner(Wi-Fi)" logo.

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Electrician		Socket		Electrician		Air Conditioning	
Lighting	1.1	1.1	1.1	Lighting			
Large Home Appliances	Socket (Wi-Fi)	Socket (Zigbee)	Socket (BLE)	Large Home Appliances	Air Conditioner (BLE+Wi-Fi)	Air Conditioner (Wi-Fi)	Air Conditioner (Zigbee)
Small Home Appliances	1 1 m	1 1 m		Small Home Appliances			
Kitchen Appliances	Socket (NB-IoT)	Socket (other)		Kitchen Appliances	Air Conditioner (NB-IoT)	Air Conditioner (Wi-Fi)	
Security & Sensors		Power Strip		Security & Sensors		Refrigerator	
Exercise	•	0	0	Exercise			-
& Health	Power Strip (Wi-Fi)	Power Strip (Zigbee)	Power Strip (other)	& Health	Refrigerator (BLF+Wi-Fi)	Refrigerator (Wi-Fi)	Refrigerator (BLF)
Video Surveillance	(	Switch	(errer)	Video Surveillance		Water Heater	
Gateway Control				Gateway Control		-	-
Energy	Switch (Wi-Fi)	Switch (Zigbee)	Switch (GPRS)	Energy	Water Heater (BLE+Wi-Fi)	Water Heater (Wi-Fi)	Solar water heater
Entertainme nt				Entertainme nt		-	(BLE+Wi-Fi)

2.4 Input the password of the Wi-Fi which the same as your smart phone connected, then tap "Next".



Note: Please make sure the "Password" is correct, or the connect will be failure.

2.5 Click " $\Leftarrow$ " in the upper right corner and select the "CF Mode" or "EZ mode", and tap "Next".



2.7 You can see the percent rate of connecting process, at the same time "PP", "SA", "AP" shining in turn on the appliances display.

"PP" means "Searching the router"

"SA" means "connected to the router"

"AP" means "connected to the server"



2.8 If connect Wi-Fi failure, please try to reset WIFI module and connect it again.

Press the "FAN" button on the control panel 6 times within 4 seconds, wait about 10 seconds, until the LED screen show "CF". There will be switch between "CF" and "AP" if repeat press 6 times within 4 seconds.

Note: Every time reset the Wi-Fi, must wait about 10 seconds, then the screen will display "CF" or "AP" 5 times.



## Add device

#### 3-AP mode

Note: The original state of the newly bought unit is in CF mode. If you choose to use AP mode, Please press the "FAN" button 6 times within 4 seconds, wait about 10 seconds, until the LED screen show "AP", then start to connect it.

3.1Click "+" in the upper right corner of the "Home" screen or tap "Add device" on the room which has no device.



3.2 Tap the "Large Home Appliances" logo and the "Air conditioner(Wi-Fi)" logo.

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<	Add Manually	Auto Scan	Ξ	<	Add Manually	Auto Scan	Ξ
Electrician		Socket		Electrician	A	ir Conditioning	
Lighting	1.1 M	1 1 m	1.1	Lighting			
Large Home Appliances	Socket (Wi-Fi)	Socket (Zigbee)	Socket (BLE)	Large Home Appliances	Air Conditioner (BLE+Wi-Fi)	Air Conditioner (Wi-Fi)	Air Conditioner (Zigbee)
Small Home Appliances	1.1 M	1.1 m		Small Home Appliances	x		
Kitchen Appliances	Socket (NB-IoT)	Socket (other)		Kitchen Appliances	Air Conditioner (NB-IoT)	Air Conditioner (Wi-Fi)	
ecurity Sensors		Power Strip –		Security & Sensors		Refrigerator	
xercise Health	(0) <b>1111</b>		(0) <b>1111</b>	Exercise & Health			-
/ideo Surveillance	(Wi-Fi)	(Zigbee)	Power Strip (other)	Video Surveillance	Refrigerator (BLE+Wi-Fi)	Refrigerator (Wi-Fi)	Refrigerator (BLE)
		Switch				Water Heater	
Bateway Control				Gateway Control			
nergy	Switch (Wi-Fi)	Switch (Zigbee)	Switch (GPRS)	Energy	Water Heater (BLE+Wi-Fi)	Water Heater (Wi-Fi)	Solar water heater
intertainme It				Entertainme nt			(BLE+WI-FI)

3.3 Input the password of the Wi-Fi which the same as your smart phone connected, then tap "Next".

Cancel	
Select 2.4 GHz Wi-Fi Network ar enter password. If your Wi-Fi is 5GHz, please set it to be 2.4GH Common router setting method	z.
2.4GHz 2.4GHz	
<ul> <li>TCLDL_office</li> <li>Password</li> </ul>	
Next	

Note: Please make sure the "Password" is correct, or the connect will be failure.

3.4 Power on the appliances, no need to launch the appliances. Follow the comments on the next screen, Click "=> " in the upper right corner and select the "AP Mode", then check "Select circle to confirm the AP is blinking" and tap "Next".



3.5 Read the instruction carefully and tap "Connect now".

3.6 In the network setting screen, select "SmartLife-\*\*\*\*", and tap it to connect.

< Connect phone to devi	ice s	€ €) WLAN
wifi hotspot		AVAILABLE NETWORKS WIFI1
1.Please connect your phone to the h shown below < Wi-Fi	otspot 12:30	SmartLife-****
✓ SmartLife-XXXX	<b>?</b> ()	office wifi
Home	<b>\$</b>	-
5G 🔒	*	
Guest 🔒	÷	
4G 🛛	¢	
2.Return to this app and continue ad devices Connect now Confirm hot spot connector,	ding at	

3.7 You can see the percent rate of connecting process, at the same time "PP", "SA", "AP" shining in turn on the appliances display.

"PP" means "Searching the router" "SA" means "connected to the router" "AP" means "connected to the server"



- 2.7 If connect Wi-Fi failure, please try to reset WIFI module and connect it again.
  - Press the "FAN" button on the control panel 6 times within 4 seconds, wait about 10 seconds, until the

LED screen show "AP". There will be switch between "CF" and "AP" if repeat press 6 times within 4 seconds.



Note: Every time reset the Wi-Fi, must wait about 10 seconds, then the screen will display "CF" or "AP" 5 times.

Paring Process



CF	Waiting pair after reset
AP	1) Hot-spot connect mode
	2) Access to the Internet
PP	Searching and try to connect
SA	Connect successful

Description	Analysis of cause
	1. Please enable the permissions of Storage / Location / Camera / Wi-Fi / Bluetooth for this APP when installing. Otherwise it will have some problems when operating.
	2. Check the mobile connected WLAN router SSID and password is correct;
	3. Check whether there are additional settings of WLAN router as shown
Appliance can't	below.
be configured	1) Firewall by router itself or by PC
successfully	2) MAC address filtering
-	3) Hidden SSID
	4) DHCP server
	Reboot WLAN router, mobile device and appliance (WLAN module) and
	connect appliance by CF or AP mode again. Before rebooting, check nobody
	has already connected to same appliance.
Mobile can't	<b>1.</b> When appliance (WLAN module) is rebooted and app displays device remove, ignoring this confirmation will lead to mobile device losing control permission of the appliance. You will need to connect the appliance by CF or AP mode again.
control	2. In case of power failure, mobile device will lose control permission of
appliance	appliance for 3 minutes after power failure. (Notification will now show up on the mobile device.)
	If you cannot control the app (appliance) even after power restored, you will need to connect the appliance by CF or AP mode again.
	1. App display appliance Device offline. Please check the following conditions.
	1) The appliance has been reconfigured.
	2) Appliance out of power.
Mahila aan't	3) Router out of power.
find enplication	<ul> <li>Appliance can't connect to network through the router</li> </ul>
find appliance	<ol> <li>Appliance can't connect to network unough the router.</li> <li>Mobile device can't connect to network</li> </ol>
	2. After adding the device, it disappears in device list .
	Hold and slide down to refresh the device list. If it has no change, shut down the
	app and start again.