

# electriciQ

## WIFI MANUAL



**P12HPW**

**(with Heat Pump and WIFI Smart App)  
12,000 BTU PORTABLE AIR CONDITIONER**

Thank you for choosing ElectriQ  
Please read this user manual before using this innovative Air Conditioner and  
keep it safe for future reference.  
Visit our page [www.electriQ.co.uk](http://www.electriQ.co.uk) for our entire range of Intelligent Electricals

## BEFORE YOU START

- Ensure your router provides a standard 2.4ghz connection.
- If your router is dual band ensure that both networks have different network names (SSID). The provider of your router / ISP will be able to provide advice specific to your router.
- Place the dehumidifier as close as possible to the router during setup.
- Once the app has been installed on your phone, turn off the data connection, and ensure your phone is connected to your router via wifi.

## DOWNLOAD THE APP TO YOUR PHONE

Download the "TUYA SMART" app, from your chosen app store, using the QR codes below, or by searching for the app in your chosen store.



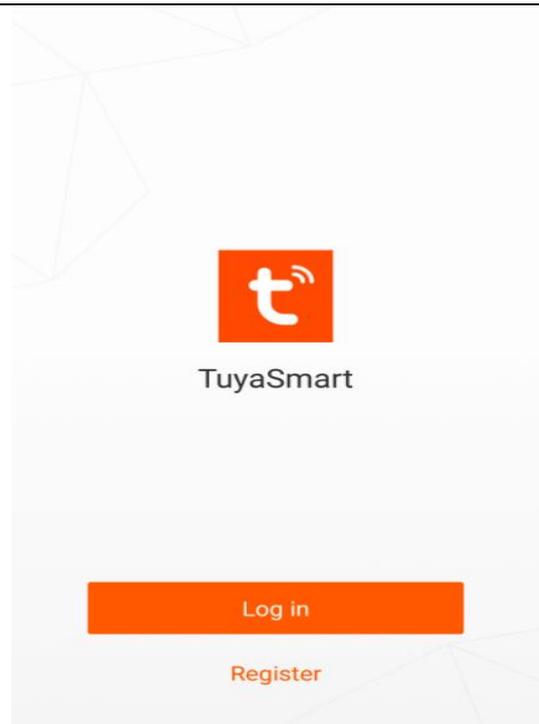
Android



IOS

## REGISTER THE APP

1. Click on the register button at the bottom of the screen



2. Enter either your mobile phone number or email address to receive a verification code, and press next

A screenshot of a mobile application's 'REGISTER' screen. At the top left is a back arrow icon, followed by the word 'REGISTER'. Below this is a 'Region' dropdown menu currently set to 'United Kingdom +44' with a right-pointing chevron. Underneath is a text input field labeled 'Mobile number/E-mail'. A large, dark grey button with the text 'Next' is positioned below the input field. At the bottom of the screen, there is a link that reads 'Register and agree with [User Agreement and Privacy Terms](#)'.

3. Once you have received the verification code, enter it in the top box, and create a password in the lower box before pressing confirm.

A screenshot of the 'REGISTER' screen at a later stage. It features a back arrow and the title 'REGISTER'. A message states 'Verification code is sent to your phone:' above a small white input box. Below this is a 'Verification Code' input field and a dark grey button with a timer '(44 s)'. Underneath is a 'Please input password' input field with a circular icon on the right. A large, dark grey button with the text 'Confirm' is at the bottom.

## CONNECTION METHODS AVAILABLE FOR SETUP

The smart devices have two different setup modes, Quick Connection and AP (Access Point). The quick connection is a quick and simple way to set the unit up. The AP connection uses a direct local wifi connection between your phone and the air conditioner to upload the network details.

Before starting the setup, please ensure that your air conditioner is in the correct standby mode for the connection type you are attempting, the flashing of the wifi light on your air conditioner will indicate this.

Connection Type	Frequency of Flashes
Quick Connection	Flashes twice per second
AP (Access Point)	Flashes once per three seconds

## CHANGING BETWEEN CONNECTION TYPES

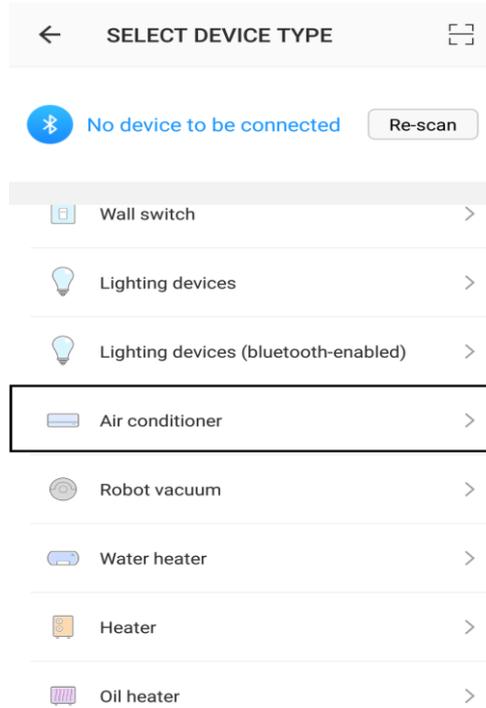
To change the unit between the two connection types, hold the Sleep button for 5 seconds.

## CONNECTING USING QUICK CONNECTION

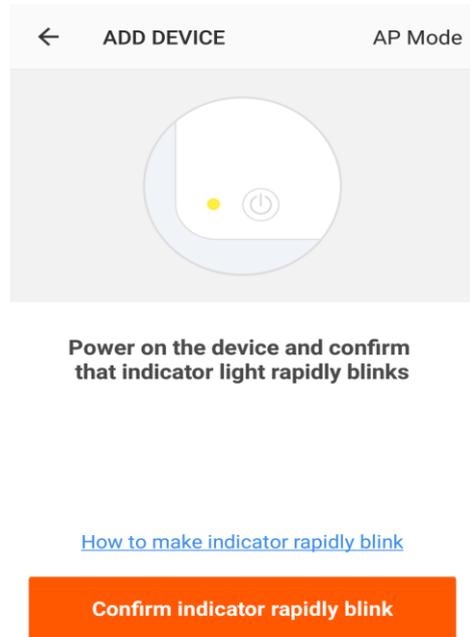
Before initiating the connection, make sure the unit is in standby mode, with the light flashing twice per second. If not follow the guide in the factory reset section, also ensure your phone is connected to the wifi network.

1. Open app and click “+” to add device	
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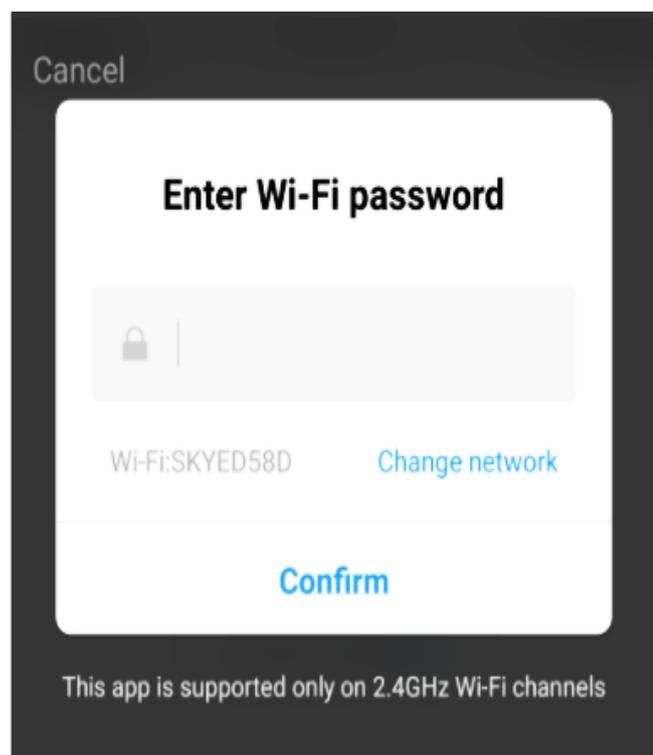
2. Select the type of device as “ Air Conditioner”



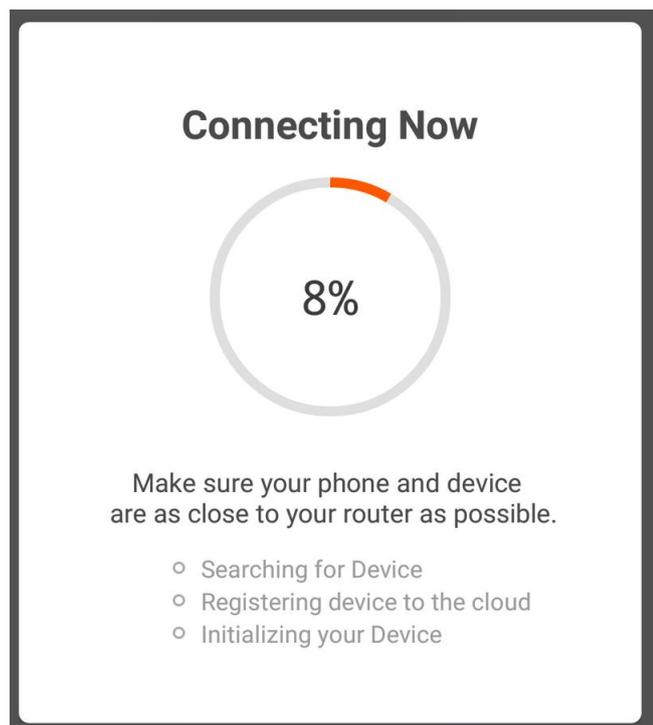
3. Ensure the wifi light on the air conditioner is flashing quickly (if not hold the Sleep button for 5 seconds), then press on the orange button at the bottom of the screen to confirm.



4. Enter your wifi password and press confirm.

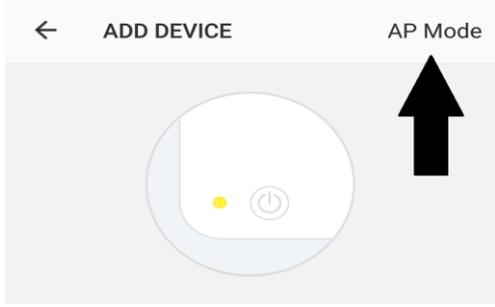
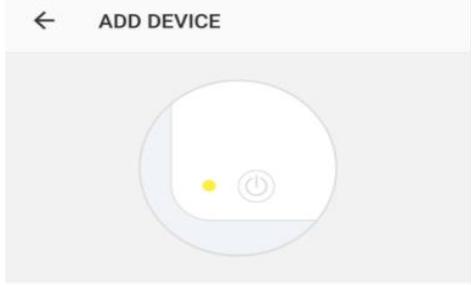


5. This will then transfer the settings to the air conditioner, wait for this to complete. If this fails, retry, if still failing please review the troubleshooting section for further help.

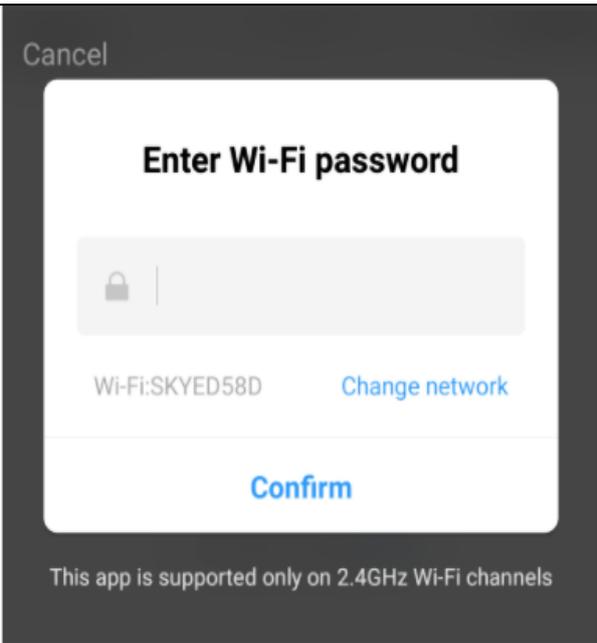


## CONNECTING USING AP MODE (ALTERNATIVE METHOD)

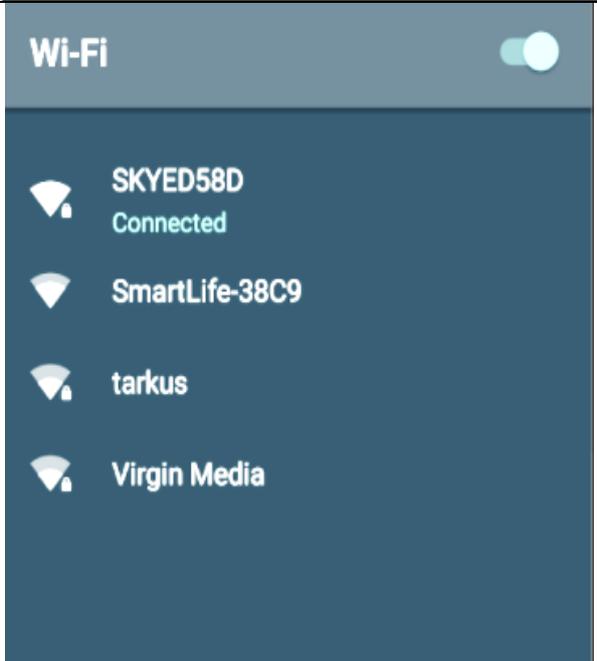
Before initiating the connection, make sure the unit is in standby mode, with the light flashing once per three seconds. If not follow the guide in the factory reset section to change the connection mode, then follow steps 1 and 2 in the quick connection guide before following the steps below.

<p>1. Select AP mode in the top right hand corner of the screen</p>	 <p><b>Power on the device and confirm that indicator light rapidly blinks</b></p> <p><a href="#">How to make indicator rapidly blink</a></p> <p><b>Confirm indicator rapidly blink</b></p>
<p>2. Ensure the light on the air conditioner is flashing slowly (If not hold the Sleep button for 5 seconds to change the connection mode), then press on the orange button at the bottom of the screen to confirm</p>	 <p><b>Power on the device and confirm that indicator light slowly blinks</b></p> <p><a href="#">How to make indicator slowly blink</a></p> <p><b>Confirm indicator slowly blink</b></p>

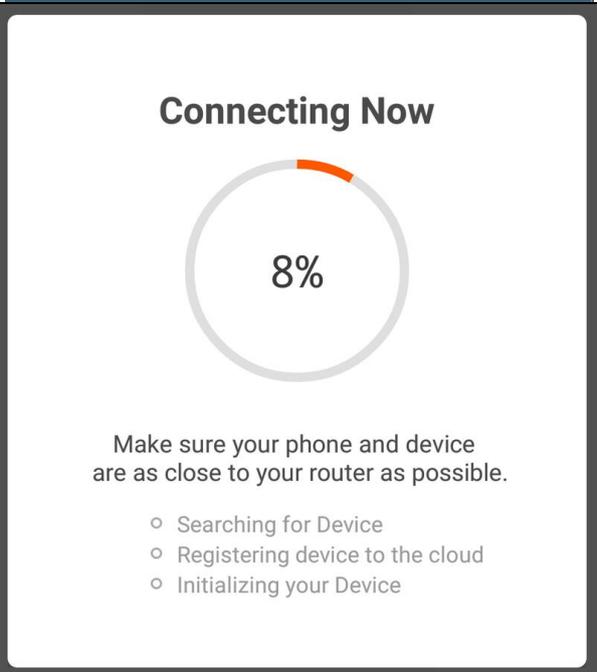
3. Enter your wifi password and press confirm



4. Go to network settings in your phone and connect to the “SmartLife xxx” connection. There is no password to enter. Then return back to the app to complete setup.



5. This will then transfer the settings to the air conditioner.



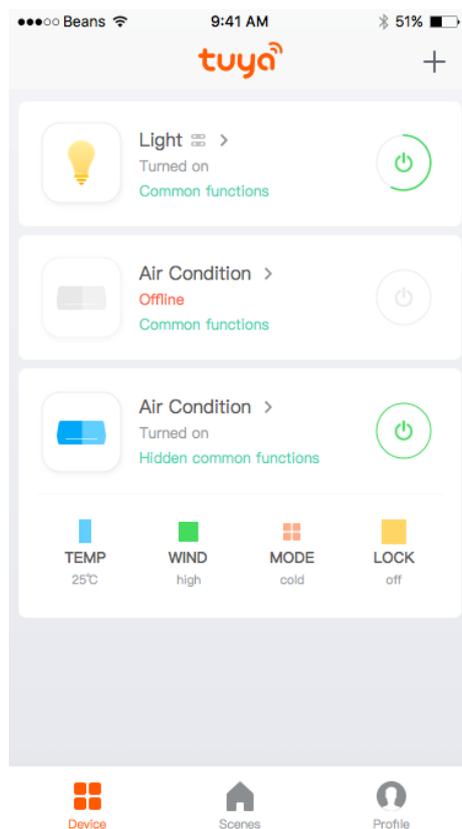
6. If this fails, retry, if still failing review the troubleshooting section for further help.

## CONTROLLING YOUR DEVICE THROUGH THE APP

Now that your air conditioner is linked up to your network, you can control it from your phone. From the main control screen you can turn your device on and off by pressing on the power icon to the right hand side of the device.

You can also press on the description to view further settings for the device

Please Note the three tabs at the bottom of the screen allowing you to swap between the Devices, Scenes and Profile Screens

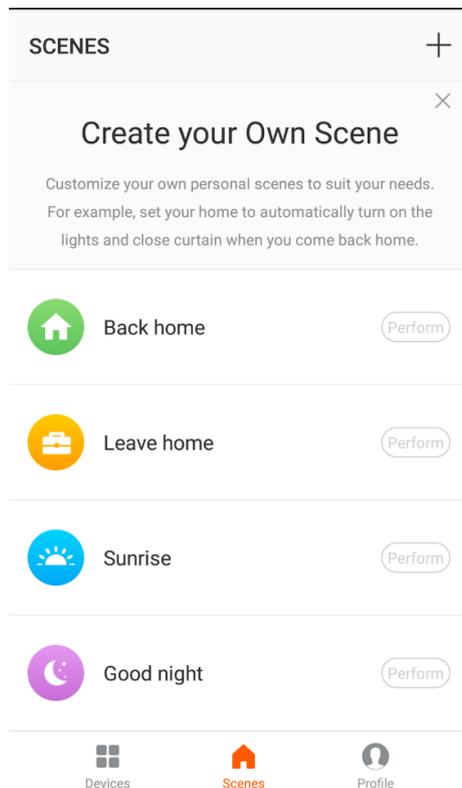


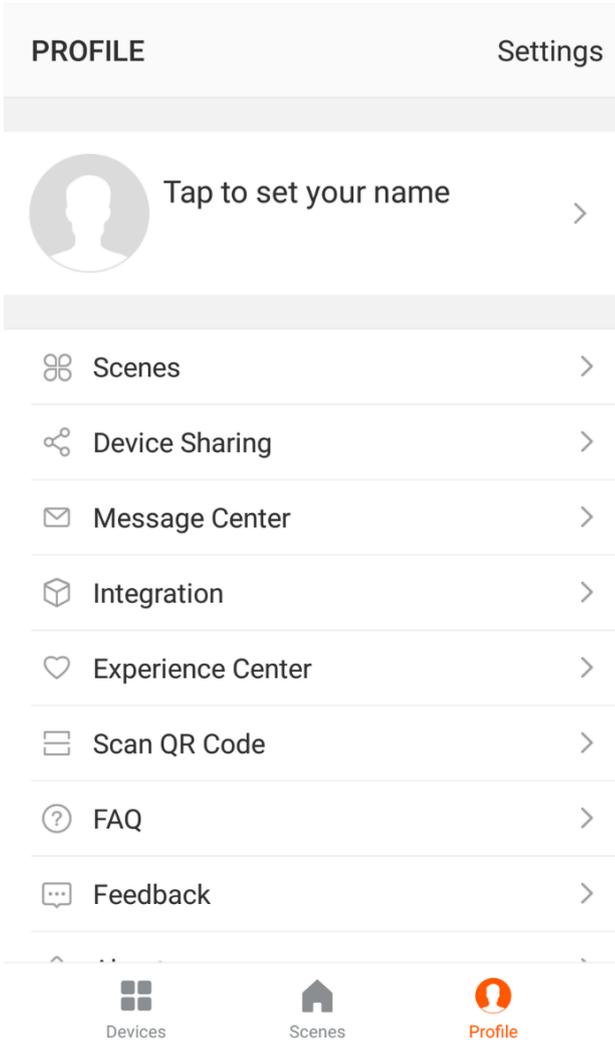
### SCENES TAB

The Scenes tab allows you to set the air conditioner to perform differently under different conditions.

The main conditions include:

1. Room Temperature
2. Room Humidity
3. Weather
4. Sunrise and Sunset time





## PROFILE TAB

The profile tab gives you the option to edit both your detail, and use the added features of the unit.

## CHANGING THE NAME OF YOUR DEVICE

When in any of the device screens further settings for the device can be accessed, by pressing on the three dots in the top right hand corner. The top option within this allows you to change the name of the device to something relevant to the use of the product, such as “Living Room Air Conditioner”. Within the menu, you also have the option of setting up a pattern lock or change your password.

## DEVICE SHARING

This allows you to share access to the controls of your air conditioner with friends and family.

## INTEGRATION

This allows the unit to be integrated with your favourite home automation hardware such as Google Home and the Amazon Echo.

## TROUBLESHOOING

1. Check whether the device is powered on and is in the correct standby mode, if not please refer to the Changing between connection types section.
2. Ensure the wifi password has been entered into the app correctly ( Case sensitive)
3. Check that the phone is connected to the wifi you are connecting the device to.
4. Ensure the network you are connecting it to is 2.4Ghz (5Ghz wifi networks are not supported), and that there is a strong wifi signal to the item.
5. Check the settings on the router. Encryption should be WPA2-PSK and authorisation type should be set to AES
6. If you are unable to connect through the quick connection method, please try following the guide for connecting using the AP Mode.

**ElectriQ UK SUPPORT**  
**[www.ElectriQ.co.uk/support](http://www.ElectriQ.co.uk/support)**

**Please, for your own convenience, make these simple checks before calling the service line.**

**If the unit still fails to operate call: 0871 620 1057 or complete the online form**

- 1. Has the unit been standing upright for at least 2 hours?**
- 2. Is the unit plugged into the mains?**
- 3. Is the fuse OK?**
- 4. Switch the unit off and wait three minutes to see if the issue is resolved. Restart the unit.**
- 5. Check if the water tank is full.**

**Office hours: 9AM - 5PM Monday to Friday**

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