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## ESWIFIHUB



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### Installation Instructions

Ensure you follow these instructions **before** connecting to a Wi-Fi network.

Plug your ESWIFIHUB into a power supply using the USB cable and power adaptor provided. Both buttons will illuminate, then the RF button will slowly blink. Your ESWIFIHUB **must** be connected to your thermostat/programmer and to your home network separately.

### RF Pairing to an ES RTP4RFW Thermostat

- The left (RF) button will slowly blink with a green light. On your ESWIFIHUB, hold the right button (Wi-Fi) until the left button (RF) flashes quickly. Your ESWIFIHUB is in RF Pairing Mode.
  - On your ES RTP4RFW room thermostat, tap the **MODE** button until you see a snowflake icon in the middle of the display.
  - Hold the **ALL DAY** button, **HOLIDAY** button & + (PLUS) button until SAVING shows at the bottom of the display. The ESWIFIHUB button will return to slowly blinking. Your thermostat and ESWIFIHUB are now paired.
  - Tap the **MODE** button to select either MANUAL or AUTO on your room thermostat.
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## RF Pairing to an ES RTP4 Touch Thermostat

- The left (RF) button will slowly blink with a green light. On your ESWIFIHUB, hold the right button (Wi-Fi) until the left button (RF) flashes quickly. Your ESWIFIHUB is in RF Pairing Mode.
- On your ES RTP4 Touch thermostat, tap the **HOME** button to wake your thermostat.
- Hold the **MENU** button until the display shows RF SETUP.
- Tap **SELECT** – your thermostat display will show a counter and when paired, the display will show SAVING. The ESWIFIHUB button will return to slowly blinking. Your thermostat and ESWIFIHUB are now paired.

## RF Pairing to ES3PRFK RF Kit

- The left (RF) button will slowly blink with a green light. On your ESWIFIHUB, hold the right button (Wi-Fi) until the left button (RF) flashes quickly. Your ESWIFIHUB is in RF Pairing Mode.
- On your RF programmer, ensure the slider bar is set to **RUN**.
- Hold the **DAY** button until the display shows ZONE 1 LINK THERMOSTAT.
- Tap the >> button until the display shows GATEWAY LINK THERMOSTAT
- The RF programmer display will show SUCCESS The ESWIFIHUB button will return to slowly blinking. Your RF programmer and ESWIFIHUB are now paired.

## RF Pairing to ES RTP8 (Cirrus)

- The left (RF) button will slowly blink with a green light. On your ESWIFIHUB, hold the right button (Wi-Fi) until the left button (RF) flashes quickly. Your ESWIFIHUB is in RF Pairing Mode.
  - On your ES RTP8, hold the ►► until the display shows RF SETUP. Release the ►► button.
  - Tap ►► once more, your ES RTP8 & ESWIFIHUB will automatically pair.
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## Connecting to Wi-Fi

Ensure you have followed the instructions above for RF pairing before connecting to Wi-Fi.

- **Your ESWIFIHUB will only connect to a network which is broadcasting at 2.4ghz. Contact your internet service provider for details of your router's Wi-Fi broadcast.**
- **Disable Mobile Data in your phone's settings, (this can be switched back on when pairing is complete).**
- **Ensure all permissions are allowed for the Centro app.**
- **Switch off any VPNs that are active.**
- **On the phone's Wi-Fi settings, select the correct network and click on 'FORGET NETWORK'**
- **Reconnect your phone to your Wi-Fi network by typing in the password for your router.**

On your smartphone or tablet, download the latest version of Centro, if you already have the Centro app, ensure it is the latest version.

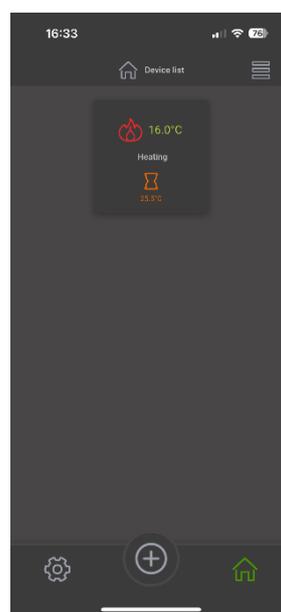
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## Normal Configuration

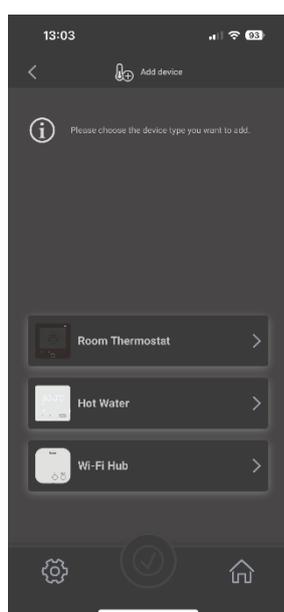
On your ESWIFIHUB, hold the left button (RF) until the right button (Wi-Fi) is flashing. Your ESWIFIHUB is now in WI-FI pairing mode.



Log into your Centro app.



Tap the + icon at the bottom of the screen.



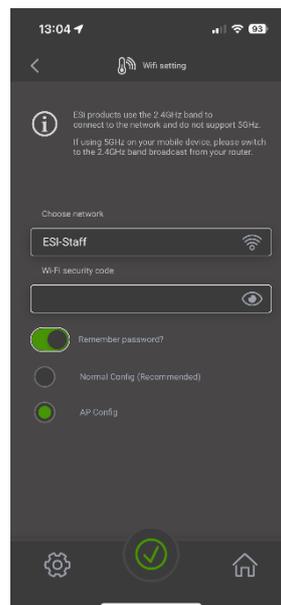
Select WIFIHUB.



Tap the green icon at the bottom of the screen.

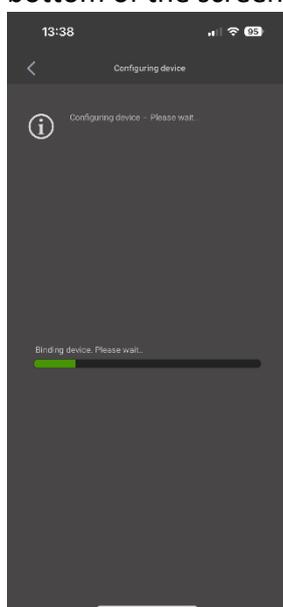


Tap the green icon at the bottom of the screen again.



The home router should be listed in the top box. Enter the router password in the lower box.

This password is case sensitive and must be **exactly** as printed on your router. Ensure **Remember Password** is green, and **Normal Config** is selected. Tap the green icon at the bottom of the screen.



You will see a green progress bar and 'Binding device. Please wait'



When your ESWIFIHUB is paired, you will see a list of all devices attached to your Centro account.

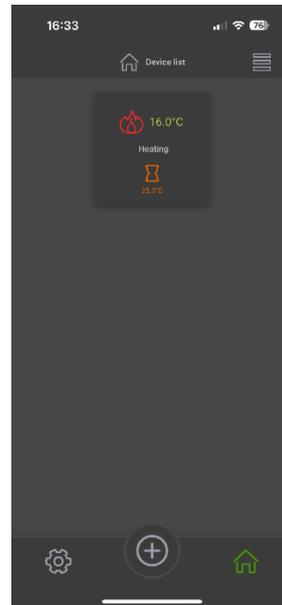
If Normal Configuration above does not work, please try connecting using AP Configuration below.

## AP Configuration

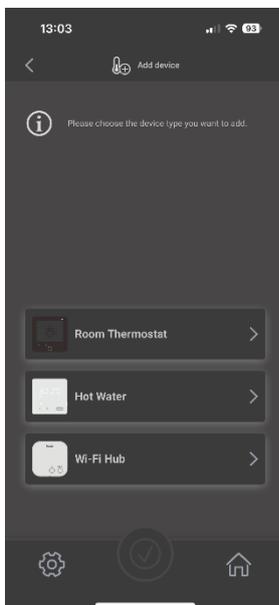
Your ESWIFIHUB should still have a flashing light around the Wi-Fi button, hold the RF button again until both buttons are flashing.



Log into your Centro app.



Tap the + icon at the bottom of the screen.



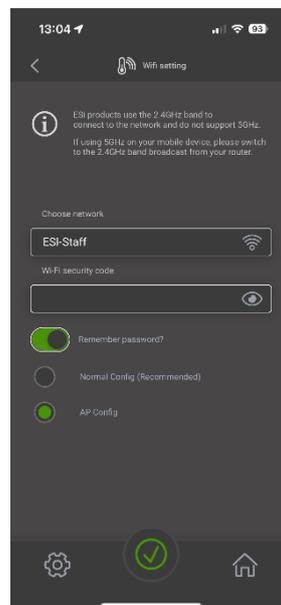
Select WIFIHUB



Tap the green icon at the bottom of the screen.

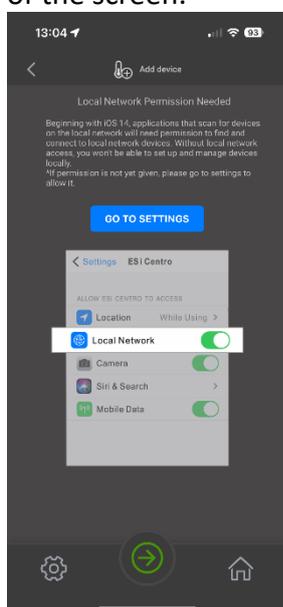


Tap the green icon at the bottom of the screen again.



The home router should be listed in the top box. Enter the router password in the lower box.

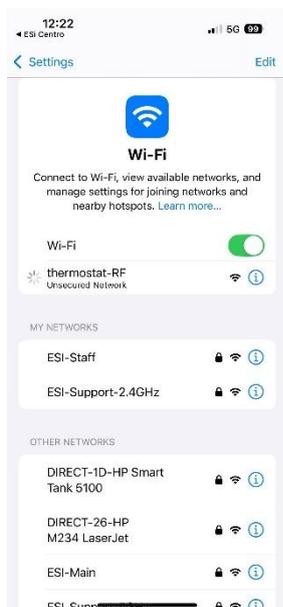
This password is case sensitive and must be **exactly** as printed on your router. Ensure **Remember Password** is green, and **AP Config** is selected. Tap the green icon at the bottom of the screen.



Tap **GO TO SETTINGS** and ensure **Local Network** is selected. Once you have done this, make your way back to your Centro app.



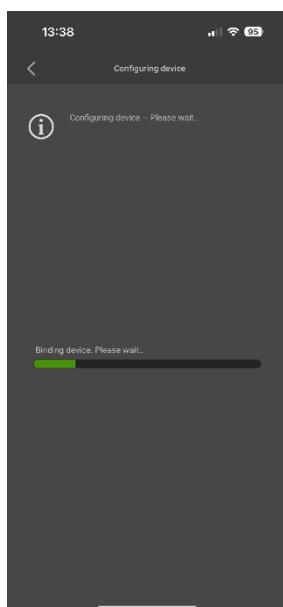
Keep tapping the green arrow at the bottom of the screen until a small window appears as shown above. Tap **Goto Wifi Settings**.



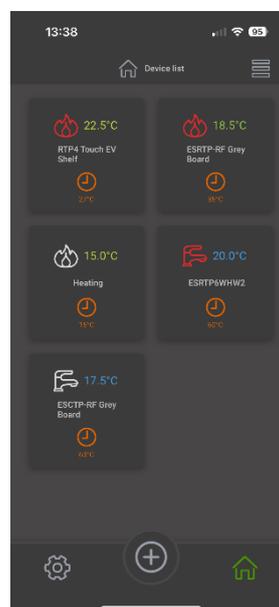
Navigate to your Wi-Fi settings and select **thermostat-RF**. Wait for **thermostat-RF** to show as your chosen network



Return to your Centro app. Tap the green arrow at the bottom of the screen.



You will see a green progress bar and 'Binding device. Please wait.'



When your ESWIFIHUB is paired, you will see a list of all devices attached to your Centro account.

## Factory Reset

1. Power off your ESWIFIHUB
2. Hold both buttons on your ESWIFIHUB together.
3. While holding both buttons, power your ESWIFIHUB back on again.
4. Keep holding both buttons, when you see the red & green lights flash alternately, your ESWIFIHUB will no longer be connected to your Wi-Fi network, RF thermostat or programmer.

To take advantage of our 3 year extended warranty, you **must** register your product within **30 days** of purchase via [www.esicontrols.co.uk](http://www.esicontrols.co.uk)

Products which have **not** been registered within **30 days** of purchase will only qualify for 1 year warranty. Interference with sealed parts renders the guarantee void.

In the interests of continuous product improvement, we reserve the right to alter designs, specifications and materials without prior notice and cannot accept liability for errors.

This product is compatible with Amazon© Alexa© and Google Home©

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