



Blueridge (A) Wi-Fi Setup Instructions

Congrats on your new Blueridge mini-split! We're excited for you to experience the comfort and convenience it brings. To help you get started, we've put together this simple guide for connecting your mini-split to Wi-Fi.

Before You Begin

Initial Setup or Restart: If the Wi-Fi adapter is being installed for the first time or the mini split has been powered off and back on, wait 20 minutes before using the Wi-Fi function. This setup period is required for proper Wi-Fi functionality.

Double-check your Wi-Fi: Make sure you're using a **2.4G Wi-Fi** network. (The built-in adapter doesn't support 5G yet.) If you have any connection trouble with your main network, try a 2.4G guest network if you have one.

Let's Get Connected!

Download the **NetHome Plus** app: You can find it on the [Apple Store](#) or [Google Play Store](#). Once it's downloaded, go ahead and create an account. (Quick tip: Turning off your mobile data during setup sometimes helps the app find your unit.)



Step 1: Verify Your Adapter Model

Ensure you have the correct Wi-Fi adapter model for your mini split unit. Each unit requires its own adapter.

Wall-Mounted Units: Use Model **BLUERIDGE WFWM**. This adapter installs under the indoor unit's front cover, near the display. On **Low wall** units it is under the clear plastic cover.

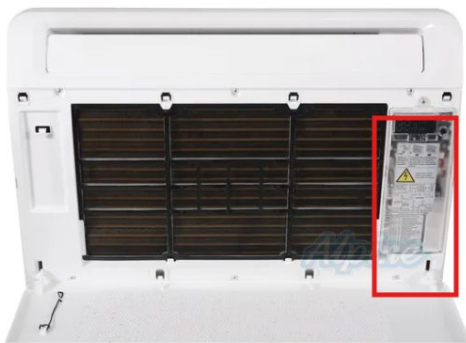


Wall-Mounted Thermostat BLUERIDGE KJR-120N (17317100A41274) for use with Slim and standard Ceiling Cassettes, Concealed Duct, Floor Ceiling, Low Wall, and select Wall Mount (High Wall) Air Handlers. Next Gen Air handlers use KJR-120N (17317100A43250). **These thermostats connect with 18/2 stranded shielded wire to all the air handlers listed above except the Low Wall and select Wall Mount (High Wall Air handlers).**





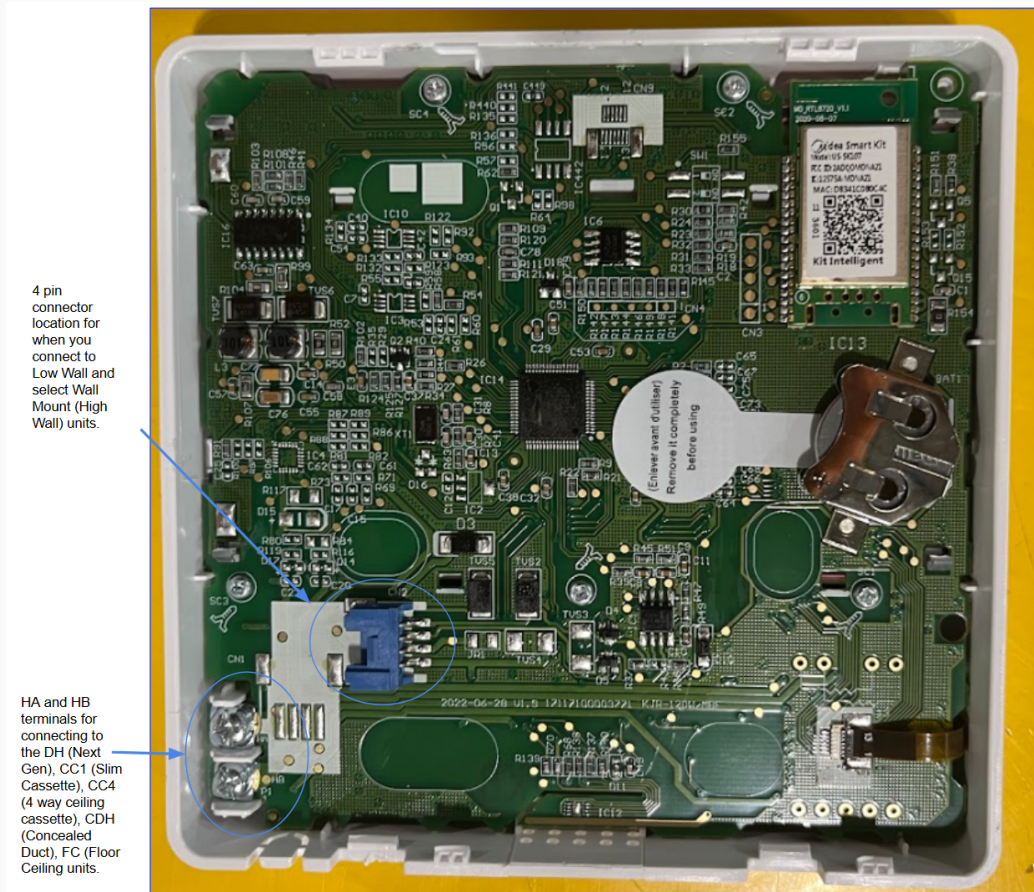
- **High-wall units:** WFWM Adapter plugs into a **port behind the front plastic cover on newer models.** On older models it plugs into the box on the left.



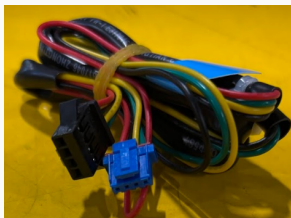
- **Low-wall units:** Open the **front panel** and remove a clear secondary cover to access the port. Then connect the **WFWM**.

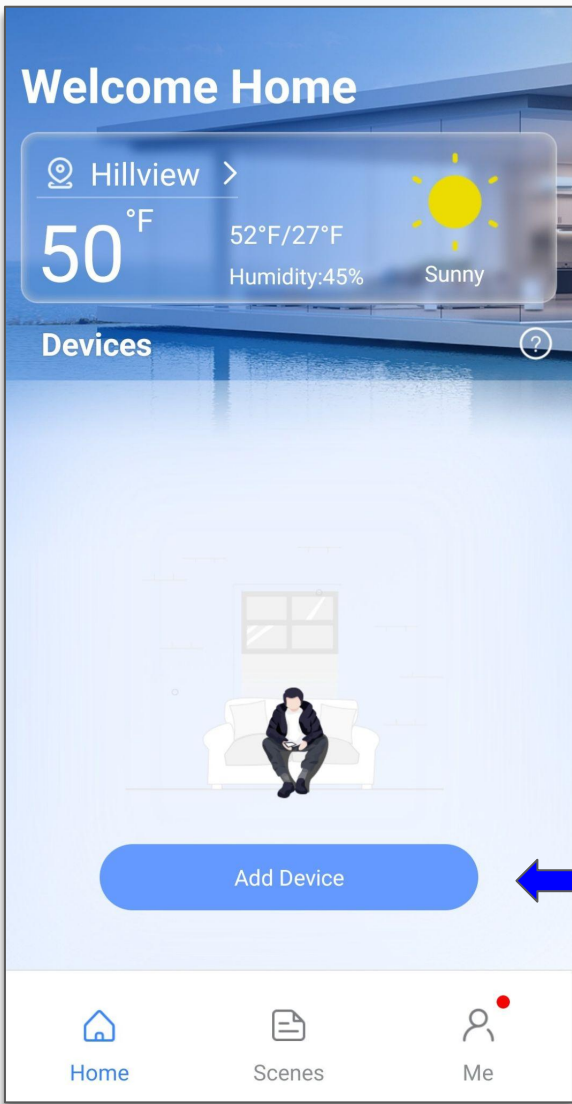
Actual product may vary from photos

- **120N Wall Controller Connection - Next Gen Air handlers, Slim Cassette, 4-Way Cassette, Floor-Ceiling, and Concealed Duct Units:**
Use 18/2 stranded shielded wire to connect the adapter to HA / HB on the indoor unit.
(On some models, these terminals are labeled “485 WIRED CNTRL.”)



- **120N Wall Controller Connection - Low Wall and select Wall Mount units:**
Blue c4 pin connector on the controller → blue cable with the blue connector → extension cable → bare-lead cable → X / Y / E / 12V on the indoor unit. X white , Y Yellow, E Brown, 12V/5V Red

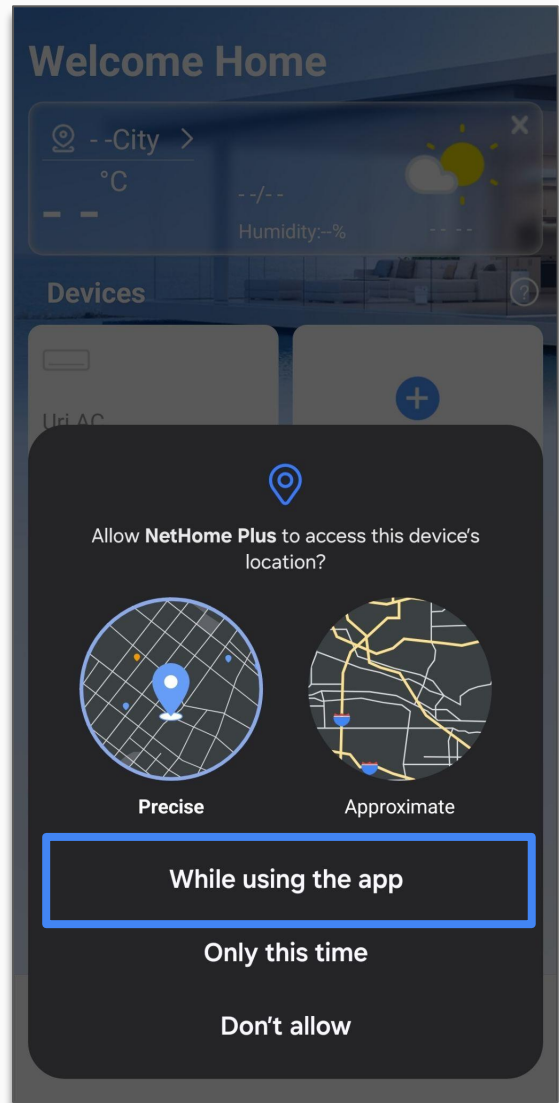




Step 2: App Setup

Once you have the app downloaded and an account created, go to the main screen and select **Add Device** to begin.

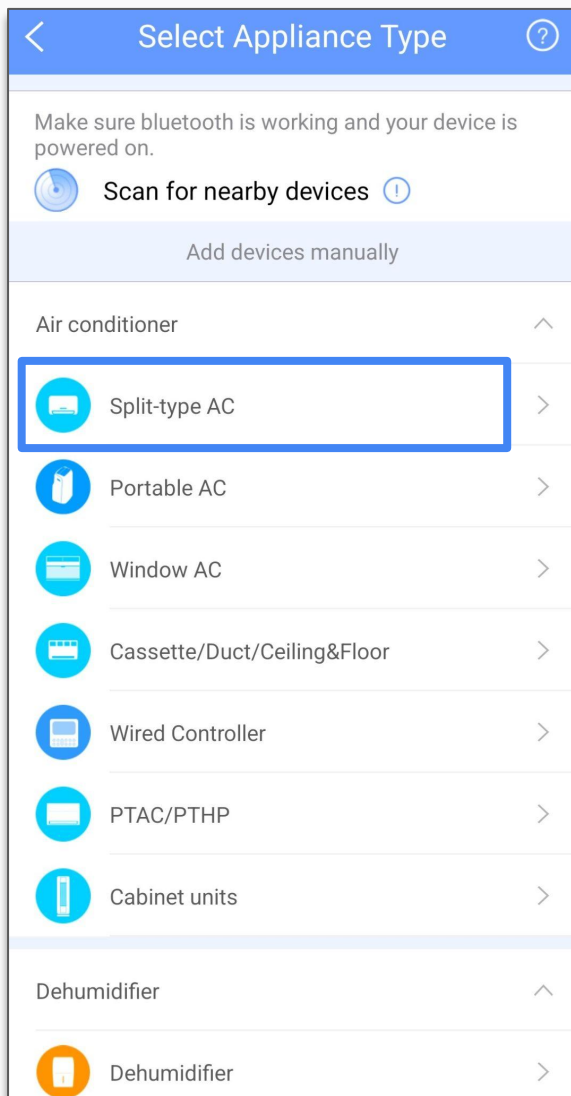
You will be prompted to allow the app permissions. **It is important to allow the permissions** as this is how the app will find and connect to your unit. Press **While using the app** for each prompt.



Step 3: Enable AP Mode for pairing:

- **WFWM (Midea):** Power off the unit, and press the LED button **7 times** until “AP” appears.
- **WFCC (Midea Cassette, Floor/Ceiling):** Power off the unit, and press the LED button **7 times** while pointing at the Wi-Fi Orb. There is a light on the Orb that starts blinking when it is successfully in pairing mode.
- **120N** Power off the unit, and press the function button (looks like 3 squares and a diamond) until the Wi-Fi symbol starts blinking. Then press the checkmark. It will continue to blink to let you know it is in pairing mode.

Note: All units should be off to get into pairing mode. If they are on it will not work.

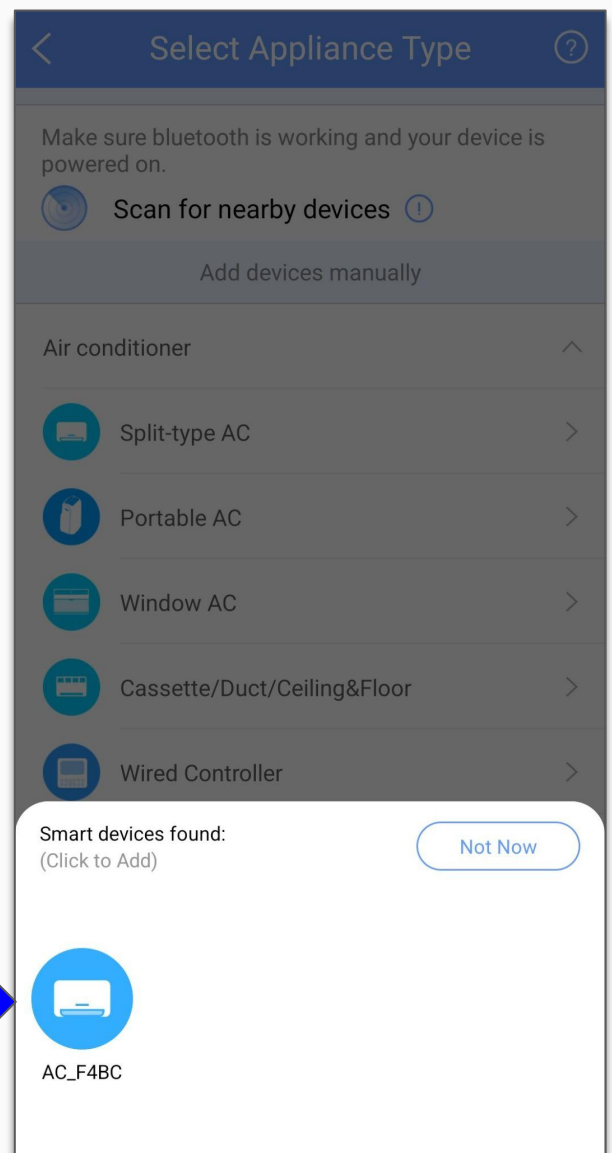


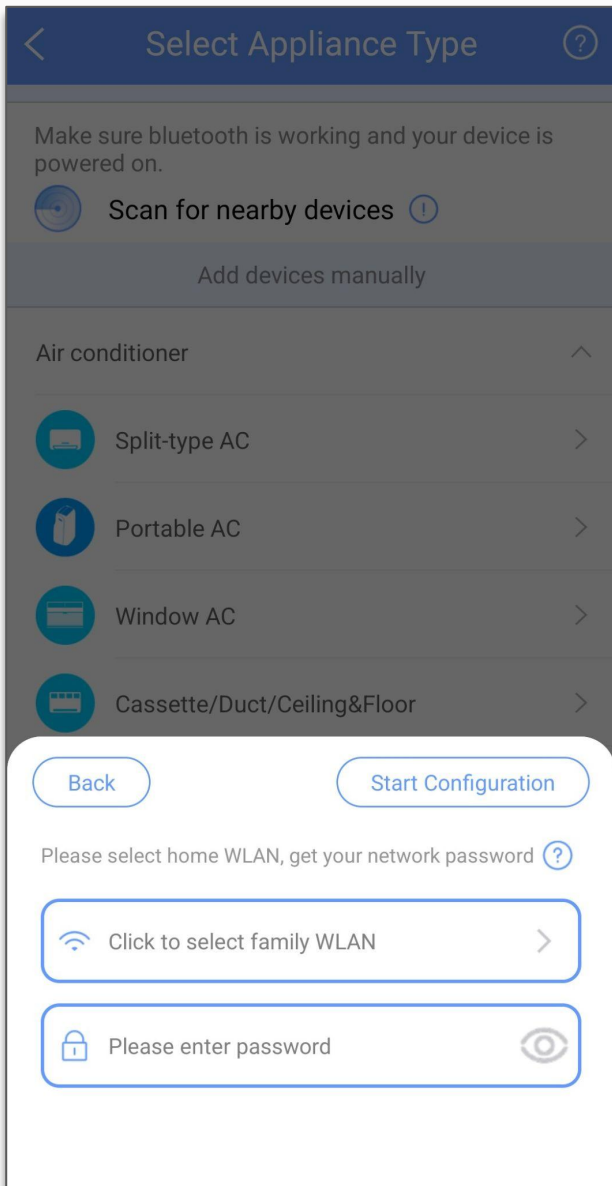
Step 4: Finding the Unit

It should take a few seconds for the app to find the unit if all is working correctly.

Once the unit is found, you'll see it appear in the app. Select the unit. Note that yours will be named differently than what is shown here.

If your unit does not appear here you may need to attempt to connect to it manually. Go to Manual Connection for instructions on how to do that.





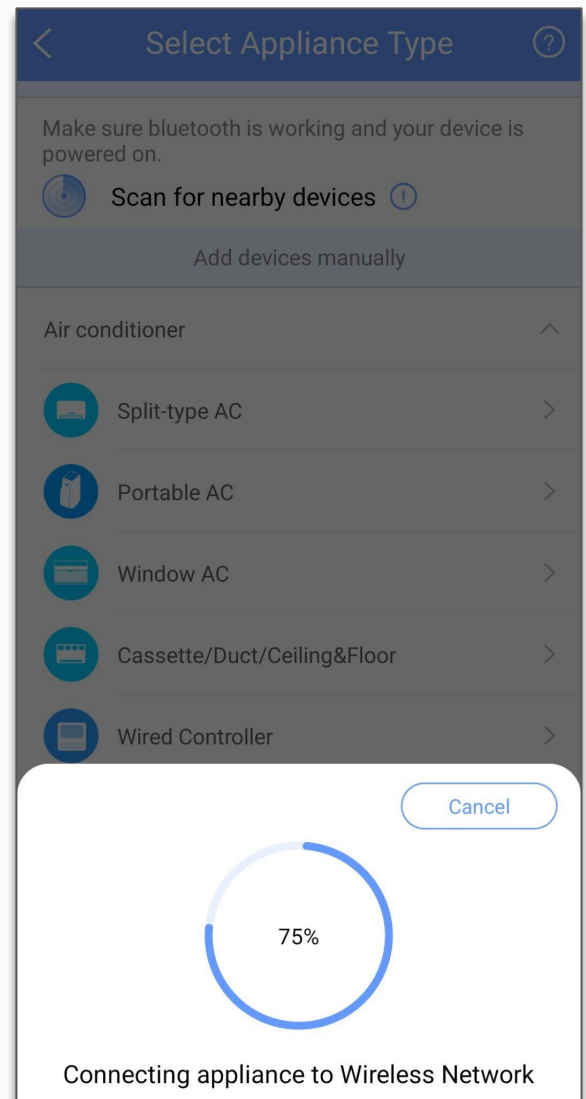
Step 5: Connecting to Wi-Fi

After selecting your AC unit, you will be prompted to select your **Home Network** and enter the password for it.

Select **Start Configuration**.

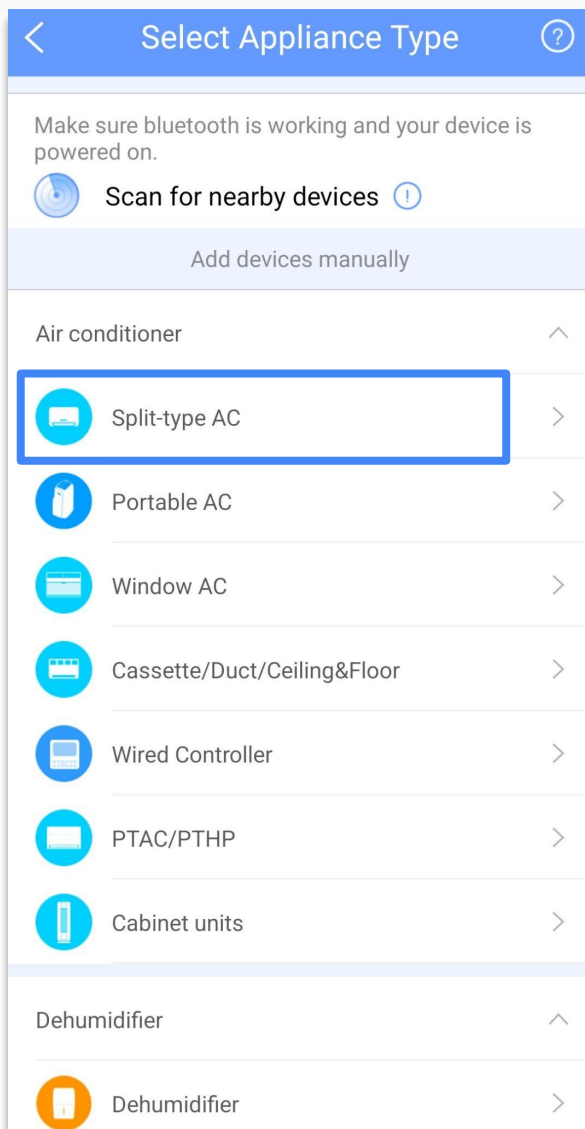
Once you enter your home network credentials, the app will begin to setup the AC unit. Once completed you'll be taken back to the app's main page.

If your installation fails at or after 75%, it is possible that your Wi-Fi signal is too weak for the AC to connect to.

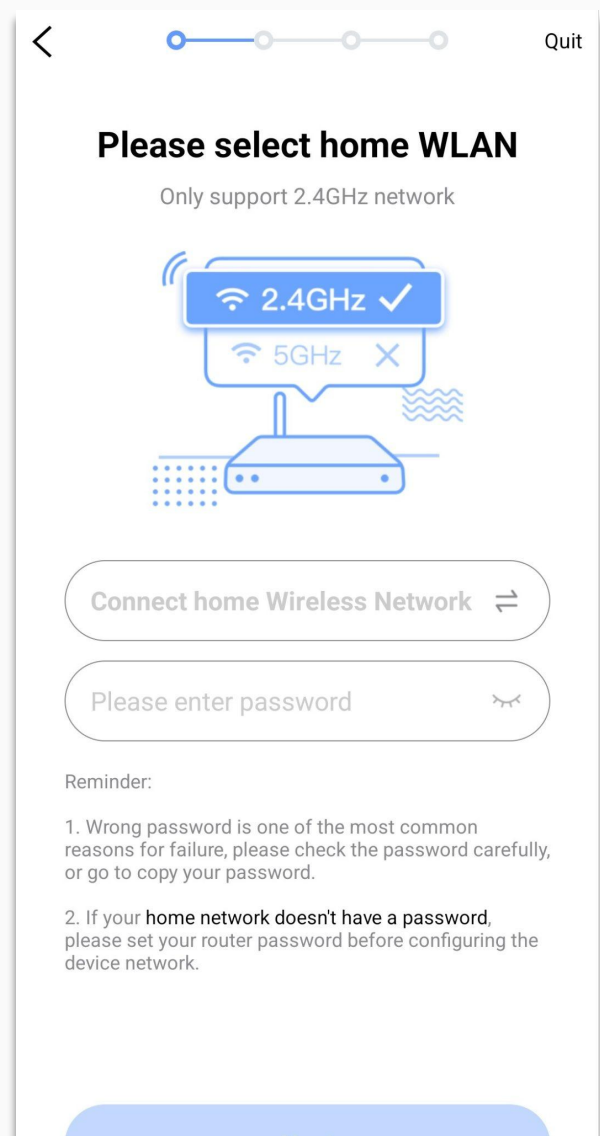


Manual Connection

If the automatic connection from the previous steps does not work, make sure that you have allowed the app all the necessary permissions and make sure that the AC unit you are trying to add is reasonably close to your Wi-Fi router. You can follow the steps below to attempt to connect it manually.




Back on the main app screen, select **Add device**. On this screen, instead of waiting for the AC unit to be found, select **Split-type AC** under the **Add devices manually** section.



You'll then be asked to select your home Wi-Fi and add in the password for it.

← Quit



● Press the **"LED"** or **"Do Not Disturb"** button on the remote control at least 7 times until the device shows **"AP"** on the display.
OR Press the **"Set"** button until the wifi flashes on the remote. Then, press the **"OK"** button.

Reminder: The button on your unit may have another word. Please refer to the product manual that came with the unit.

I have completed the steps above

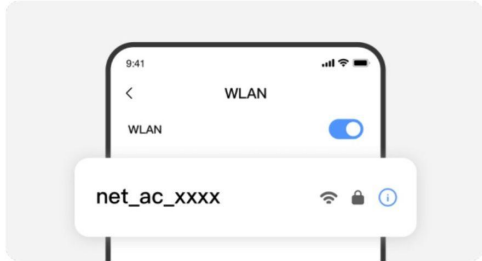
Next

Once the AC unit is in pairing mode, it will start broadcasting a wireless network that starts with **net_ac**. Go to your Wi-Fi settings in your phone and connect to this network. When prompted for a password type **12345678**. Then head back to the app to continue.

Next, you'll need to manually enter your AC unit into pairing mode by following the instructions on screen.

Note: If you have multiple units that need to be added, it is recommended you power them down and only set AP mode on the unit you are actively trying to pair.

← Quit



● Go to **"WLAN List"** to choose the device network then go back to app.

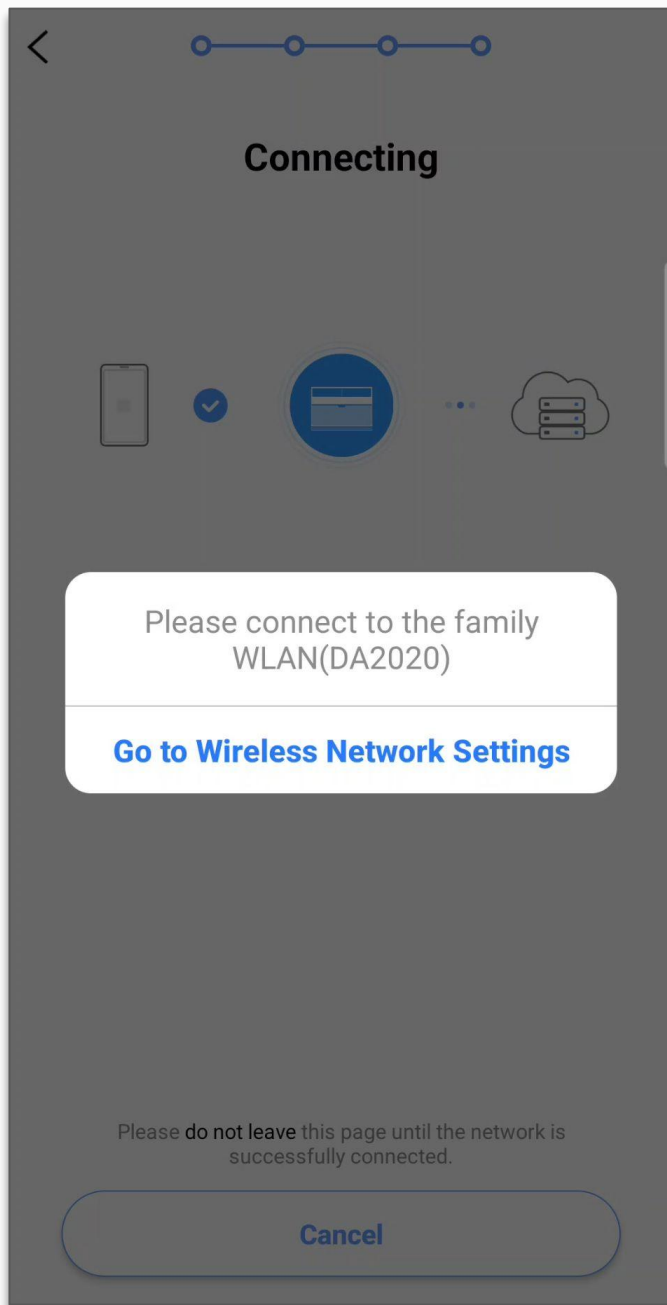
📶 **net_ac_xxxx**

🔒 **12345678** Copy

Reminder:

1. Can't find net_ac_xxxx? Please return to the previous step to reconfigure the network.
2. Please turn off Mobile Data and turn off the auto switch between WLAN to Mobile Data in phone settings.

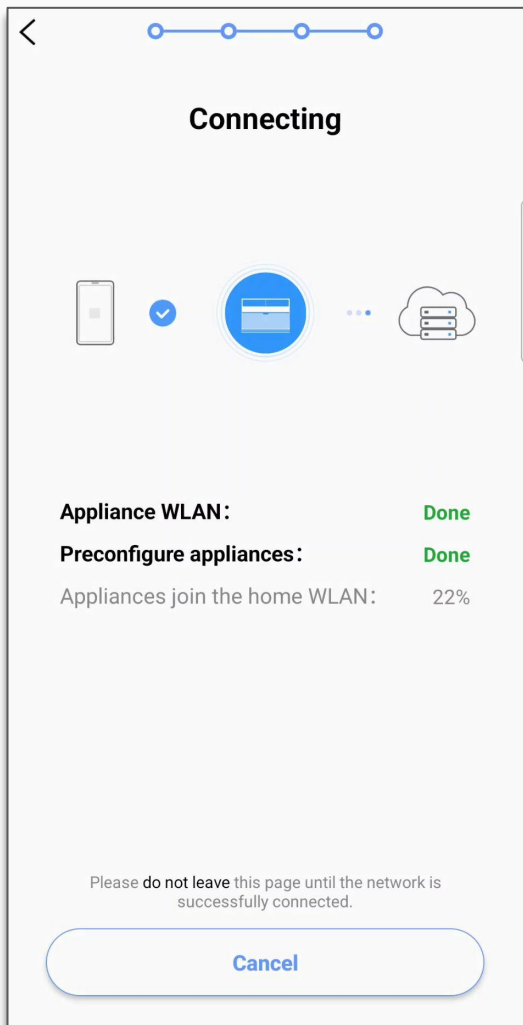
Go to WLAN List



If the app is able to successfully connect to your AC unit's wireless network you will then be prompted to disconnect and connect to your **home network**.

Go to your wireless network settings in your phone, locate your home Wi-Fi and connect to it.

Return back to the app once you have done this.



If there are no errors, the AC unit should be connected successfully. You'll now be asked to rename the AC unit if you'd like and select the room the unit is in.

This is important if you have multiple units, as naming them based on location can help you more easily select the correct unit when trying to control it.

The app will now begin to set up your AC unit.

If the setup fails towards the end, it is likely that the Wi-Fi signal is not strong enough to provide a reliable connection. You can attempt the setup again. If possible, move your router closer to the unit.

Note: You will want your mobile data turned off to avoid connection issues.

