



Application

ConnectLife

WiFi Connection Guide

WARNING:

Please read this user manual carefully before operating the device!

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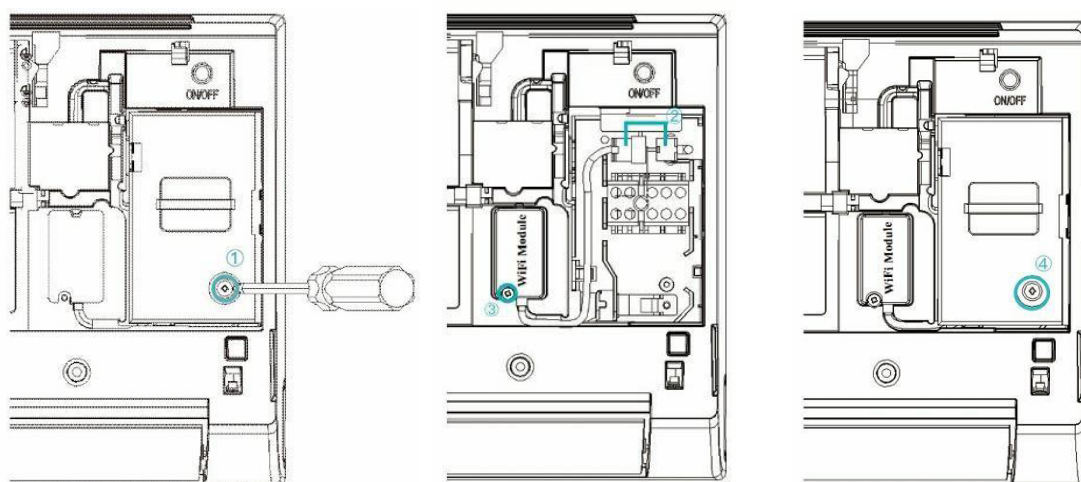
Introduction

Thank you for your purchase!

We are pleased that you have chosen a device that uses the ConnectLife application for remote control via a wireless (WiFi) network. We are confident that you will be fully satisfied with your new device for many years to come.

WiFi Module Installation

If the WiFi module is not pre-installed in the air conditioner:



1. Open the front panel of the air conditioner and use appropriate tools to remove the terminal cover.
2. Connect the cable terminals of the WiFi module to the air conditioner.
3. Secure the WiFi module and reinstall the terminal cover using the appropriate tools.

The WiFi module installation is now complete.

NOTE:

Refer to the actual product for the exact installation method. These instructions are for reference only.

System Requirements

Smartphone Requirements

Minimum specifications required to run the application:

Table 1: Smartphone requirements

Operating System	Android	iOS
Version	Android 6 or newer	iOS 11 or newer
Resolution	1920*1080 or higher	960*640 or higher

Router Requirements

Table 2: Router requirements

Standard	IEEE 802.11b/g/n
Frequency	2.402-2.483.5GHz
Security	128 bits WPA-PSK/WPA2-PSK
Ισχύς Εξόδου	802.11b: 11dBm(11Mbps) 802.11g: 15dBm(54Mbps) 802.11n: 11dBm(72.2Mbps)
Ρυθμός Δεδομένων	802.11b: 11Mbps 802.11g: 54Mbps 802.11n: 72.2Mbps
Ευαισθησία	802.11b: 11Mbps 802.11g: 54Mbps 802.11n: 72.2Mbps
Διαμόρφωση	QPSK+OFDM

IMPORTANT:

- Always use a certified router operating on **2.4 GHz only**.
- Requirements are general and may vary depending on the environment
- Make sure you connect to the correct WiFi network if multiple are available
- Router firewall or parental controls may block required ports.

- Required open ports:
80, 443, 55020, 55030
(Refer to your router manual for firewall configuration)
- The WiFi module does not support non-standard or newer WiFi certification types.

WiFi Connection Tips

- Place the router as close as possible to the air conditioner.
- If the signal is weak, the device may disconnect or appear offline.
Use a WiFi extender if necessary.
- Avoid interference from metal objects.
- Due to dynamic network behavior, reconnection may sometimes be required.
- App and device settings may temporarily appear inconsistent—reconnect to synchronize.

Additional Requirements and Precautions

- The smartphone must be connected to WiFi (not mobile data) during initial pairing.
- Mobile data usage may incur charges when using the app.
- Internet connection may fail due to firewall restrictions—contact your ISP if needed.
- If your network requires login credentials, enter them when prompted.

WiFi Module Specifications

Table 3 : WiFi module Specifications

	AEH-W4G2
Frequency	2.4GHz
Transmission Power	≤19dBm
Power Supply	5V/450mA
Operating Temperature	-20°C~70°C
Operating Humidity	20%~85%

Installing the ConnectLife App

Search for ConnectLife in the Google Play Store or Apple App Store and install it by following the instructions.

Alternatively, scan the provided QR code.



Android




iOS

Adding and Removing Devices

Adding a Device

To enter pairing mode:

Press the airflow direction button  (vertical louver swing) on the remote control **6 times**.

You will hear 5 beeps, and the display will show “77”.

1. Open the ConnectLife app.
2. Go to: **Menu → Appliances → “+” → Add Appliances → Air Treatment → Split Air Conditioner**.
3. Follow the steps:
 - o Go to phone WiFi settings
 - o Connect to a network starting with “HIS-”
 - o Return to the app
 - o Select your home WiFi and enter the password
 - o Wait for pairing to complete

NOTE:

- o A device can only be paired with one account. To pair with another account, it must first be unpaired.

IMPORTANT:

The phone and air conditioner cannot pair using mobile data (3G/4G/5G). WiFi is required.

Removing a Device

1. Open the ConnectLife app.
2. Go to: **Menu → Preferences → Appliance Settings**
3. Select your device and tap **Unpair**

Automation Function

There are three automation options: **Manually Triggered**, **Time-Based**, and **Appliance Status-Based**.

Users can add automation in the ConnectLife app by following these steps:

1. Open the ConnectLife application.
2. Go to the menu in the upper-left corner → **Automation** → **Add Scene**.

Manually triggered:

This function allows the user to activate or deactivate a scenario manually. After setting the desired actions, the user can trigger them whenever needed.

Time based:

This function works as a 24/7 timer.

The user can set a start time and select specific days of the week.

The device will then perform the predefined actions at the scheduled time.

Appliance status:

Users can define specific conditions for the device, such as power status, mode, temperature, or fan speed.

When these conditions are met, the device will automatically operate according to the defined settings.

NOTE:

All automation functions support controlling multiple devices.

Troubleshooting

1. Cannot register

- Incorrect username or password
- Invalid email address

2. Not receiving verification email

- Follow app instructions
- Check spam/junk folder

3. Cannot log in

- Network connection issue

4. Incorrect password

5. Account not activated

- Check your email activation link

6. Cannot pair device

- Device is not powered on
- Weak WiFi signal
- Router not set to 2.4 GHz
- No internet connection
- Device not in pairing mode (“77”)
- App malfunction → restart it
- Restart WiFi or phone
- Incorrect WiFi password
- Restart the air conditioner

7. Device appears offline

- Router not set to 2.4 GHz
- Weak signal or interference
- Required ports not open
- App malfunction
- Restart device

8. App crashes

- Low phone memory
- Network/server instability
- Android or iOS update required
- Too many background apps running