

Airton 409729

Airton WiFi Module for Air Conditioners

MODEL: 409729

1. Product Overview

The Airton WiFi Module Model 409729 enables remote control of your compatible Airton air conditioner or heat pump using a smartphone or tablet. By integrating with the "Smart Life - Smart Living" application, users can manage their climate control system from any location with internet access.

This module facilitates functions such as turning the unit on or off, adjusting the desired temperature, and configuring various operational parameters remotely. It is designed to enhance convenience and energy management for your home environment.

Compatible Airton Air Conditioner Models:

- Ref. 409730
- Ref. 409731
- Ref. 409732
- Ref. 409733

2. Safety Information

Before proceeding with installation or operation, please read and understand all safety instructions.

Disconnect power to the air conditioner unit before connecting the WiFi module. If you are unsure about any installation steps, it is recommended to consult a qualified technician.

Ensure the module is installed in a dry environment, away from direct moisture or extreme temperatures. Do not attempt to modify or repair the module yourself.

3. Package Contents

- Airton WiFi Module (Model 409729)
- Instruction Manual (this document)

4. Setup and Installation

This section outlines the steps for physically installing the WiFi module and setting up the control application.



Image showing the compact white Airton WiFi module with its connecting cable. The module has a label indicating 'SMART WIFI MODULE ACW02' and 'Smartlife-9202'.

4.1 Physical Installation

1. **Power Disconnection:** Ensure your Airton air conditioner is completely powered off and disconnected from the main power supply before beginning installation.
2. **Locate Connection Port:** Refer to your air conditioner's manual to locate the designated WiFi module connection port. This is typically a small port on the indoor unit.
3. **Connect Module:** Carefully plug the Airton WiFi Module's cable into the identified port. Ensure a secure connection.
4. **Secure Module:** Position the module in a suitable location, ensuring it does not obstruct any air vents or moving parts.
5. **Power Reconnection:** Once the module is securely connected, restore power to your air conditioner unit.

4.2 Application Setup

1. **Download App:** Download the "Smart Life - Smart Living" application from the Apple App Store (for iOS devices) or Google Play Store (for Android devices).
2. **Register/Log In:** Open the app and create a new account or log in if you already have one.
3. **Add Device:** In the app, tap the "+" icon or select "Add Device".
4. **Select Device Type:** Choose the appropriate device category, typically "Air Conditioner" or "HVAC".
5. **Pairing Process:** Follow the on-screen instructions within the "Smart Life" app to pair your WiFi module with your home's Wi-Fi network and your smartphone. This may involve putting the module into pairing mode (refer to the app's instructions for specific steps).
6. **Name Device:** Once paired, you can name your air conditioner for easy identification within the app (e.g., "Living Room AC").

5. Operating Instructions

After successful installation and pairing, you can control your Airton air conditioner remotely using the "Smart Life" application.

5.1 Basic Controls

- **Power On/Off:** Tap the power icon within the app to turn your air conditioner on or off.
- **Temperature Adjustment:** Use the temperature controls (up/down arrows or slider) to set your desired

room temperature.

- **Mode Selection:** Select operating modes such as Cool, Heat, Fan, or Dry, depending on your air conditioner's capabilities.
- **Fan Speed:** Adjust the fan speed to Low, Medium, High, or Auto.

5.2 Advanced Features (App Dependent)

- **Scheduling:** Set schedules for your air conditioner to turn on/off or change settings at specific times.
- **Timer:** Use the timer function to automatically turn off the unit after a set period.
- **Smart Scenes:** Create custom automation rules based on conditions like temperature, humidity, or time of day.
- **Voice Control:** If integrated with smart home assistants (e.g., Amazon Alexa, Google Assistant), you can control your air conditioner using voice commands.

6. Maintenance

The Airton WiFi Module requires minimal maintenance. To ensure optimal performance:

- Keep the module clean and free from dust. Use a soft, dry cloth for cleaning.
- Periodically check the connection cable to ensure it remains securely plugged into the air conditioner.
- Ensure your home Wi-Fi network is stable and provides adequate signal strength to the module.

7. Troubleshooting

If you encounter issues with your Airton WiFi Module, refer to the following troubleshooting steps:

Problem	Possible Cause	Solution
Module not connecting to Wi-Fi	Incorrect Wi-Fi password; Module out of Wi-Fi range; Router issues; Module not in pairing mode.	Verify Wi-Fi password; Move module closer to router; Restart router; Re-enter pairing mode and try pairing again.
Air conditioner not responding to app commands	Module not properly connected to AC; AC power off; App not synchronized; Module offline.	Check physical connection to AC; Ensure AC is powered on; Restart the "Smart Life" app; Verify module's online status in the app.
App shows module offline	No internet connection; Wi-Fi signal loss; Module power issue.	Check home internet connection; Verify Wi-Fi signal strength; Ensure module is receiving power from the AC unit.
Cannot find "Smart Life" app	Typo in search; App store region restriction.	Ensure correct spelling "Smart Life - Smart Living"; Check your app store region settings.

If problems persist after attempting these solutions, please contact Airton customer support for further assistance.

8. Specifications

Brand	Airton
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Model Number	409729
Color	White
Item Weight	400 g
Special Feature	Wi-Fi enabled
Power Source	Electric cable (powered by AC unit)
Control Method	Application (Smart Life)
ASIN	B096MM5XYB
First Available Date	June 4, 2021

9. Warranty and Support

This Airton WiFi Module is covered by a **Limited Warranty**. For specific details regarding warranty terms and conditions, please refer to the documentation provided with your air conditioner or contact Airton customer service.

For technical support, troubleshooting assistance, or warranty claims, please contact Airton customer support through their official website or the contact information provided in your product packaging.