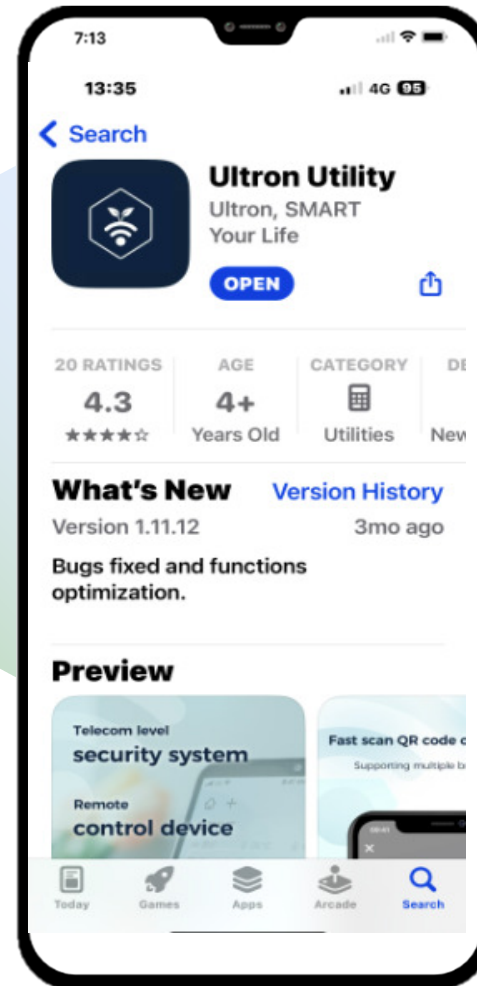# S Touch_AIoT

SUNON HVLS fan
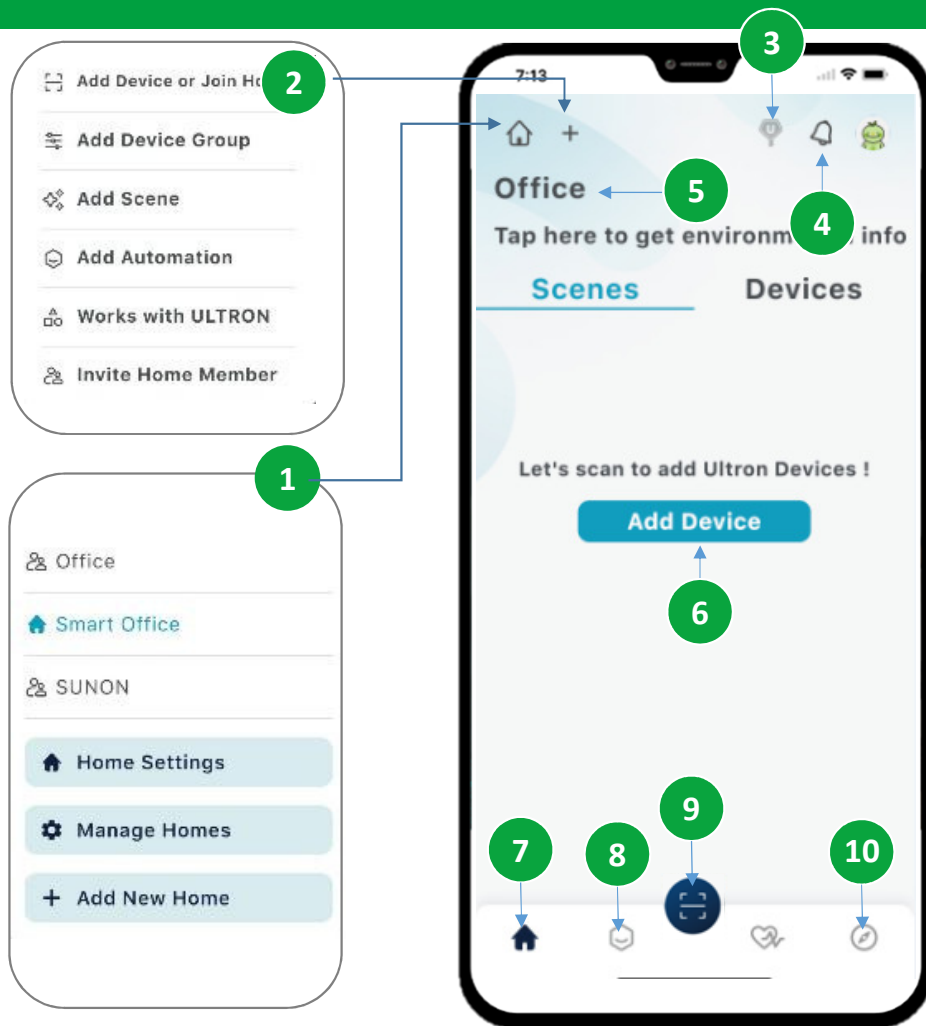
Smart Phone as the Remote Control
Manual

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S Touch_AIoT

Please scan the QR Code below
to download the Ultron APP

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Functions on App

1. **Location Management :** All the homes/locations you own or share are located here. Whether you're sharing a home/location with others or transferring it to someone else, you can manage it all here. (Maximum of 10 members per home group)
2. **Get Started with Functions :** You can do following task over here:
   - – Add device
   - – Join the location you are invited
   - – Add devices into a group control
   - – Add a scene– Add an automation
   - – Add devices that works with ULTRON
   - – Invite a new member to the location
3. **UltronKEY:** Tap to automatically search for all Ultron-enabled products in your environment, enabling seamless connectivity through "UltronKEY."
4. **Notification :** Notifications are pushed according to your own settings and the errors from devices.
5. **Home Name:** The owner can assign a name to the home/location.
6. **Add Devices :** A shortcut to add a new device to your Ultron APP.
7. **Home :** The home page with all functions entry.
8. **Automation :** The automation tools for you to make your life easier.
9. **Get Started with Functions :** You can do following task over here:
   - – Add device
   - – Join the location you are invited
   - – Add devices into a group control
   - – Add a scene
   - – Add an automation
   - – Add devices that works with ULTRON
   - – Invite a new member to the location
10. **Blogs :** Some tips and new feature information to find out here.

S Touch_AIoT
Settings Instructions
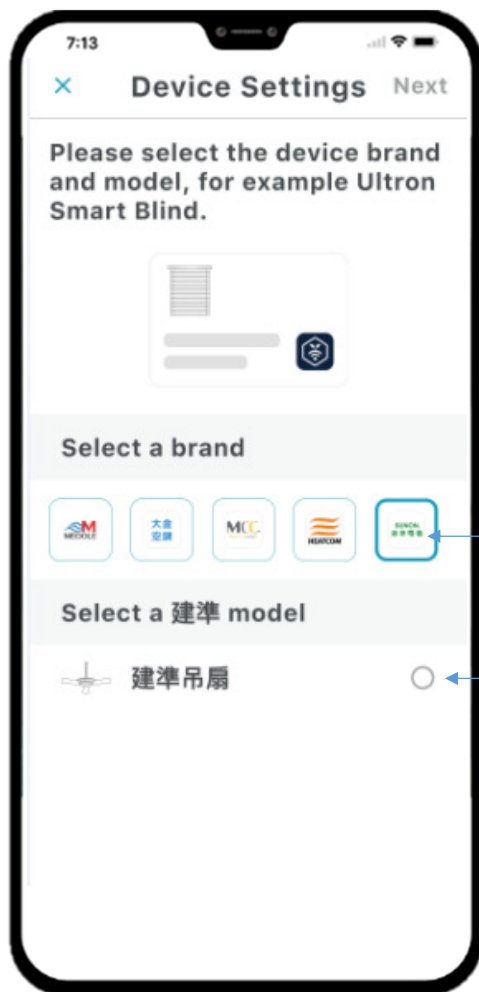
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APP Setting
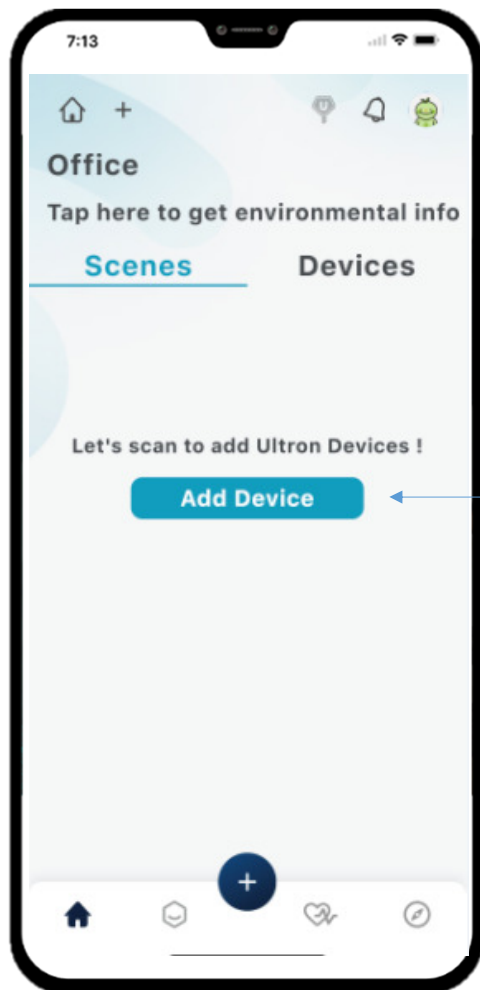
Open the App

1.   a. Confirm that the fan circuit box is properly connected to the motor and the AIoT module. Please refer to the wiring instructions for detailed information on how to connect them.
  b. b. Turn on the power for both the fan and the AIoT module.
 c. Enable Bluetooth on your mobile phone and open the Ultron App.

2. Please tap on the "Add Device" button on the screen.

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APP Setting

Device Settings　Next

Please select the device brand and model, for example Ultron Smart Blind.

Select a brand

| MEDDLE | 大金空調 | MCC | HEATCOM | SUNON 建準電機 |

Select a 建準 model

建準吊扇 ○

Add the Fan

3 Select the brand "SUNON"

4 Choose the model "SUNON HVLS Fan"

**5** Select "Next" to proceed.

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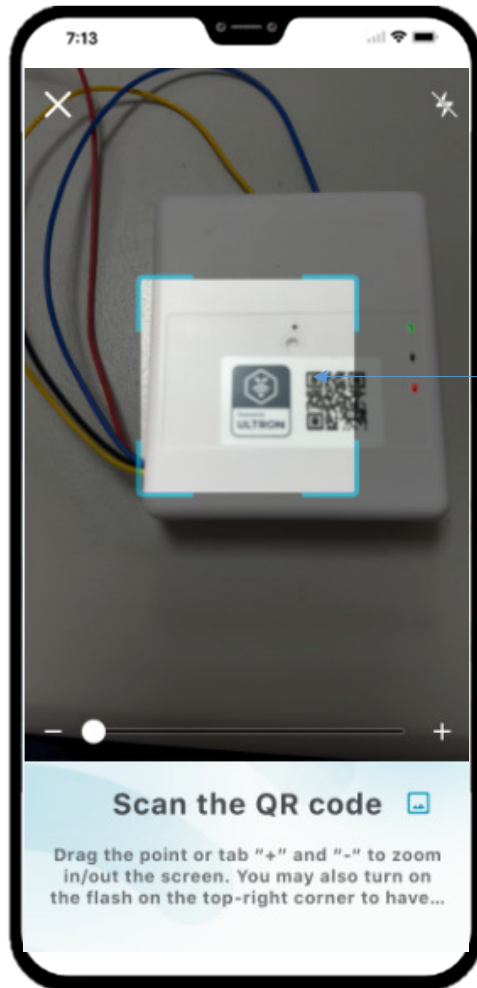
Pair Device

6 The app will begin scanning for nearby devices. Wait for the device to appear on the list.

If the initial setup is completed and you want to change the WiFi connection, please follow the steps below:

1. Ensure that the AIoT device is powered on.
2. Use a paperclip or a thin needle to press and hold the reset button located inside the red box on the device.
3. Keep pressing the reset button for 20 seconds and then release it to reset the AIoT device.
4. After the reset, proceed to follow the initial pairing steps again, consisting of 6-8 steps.
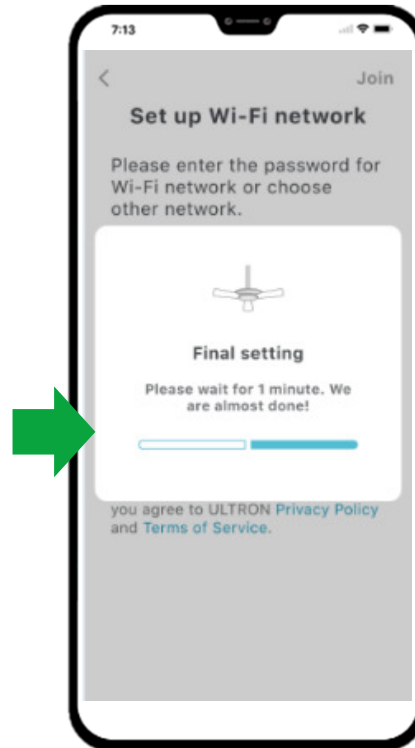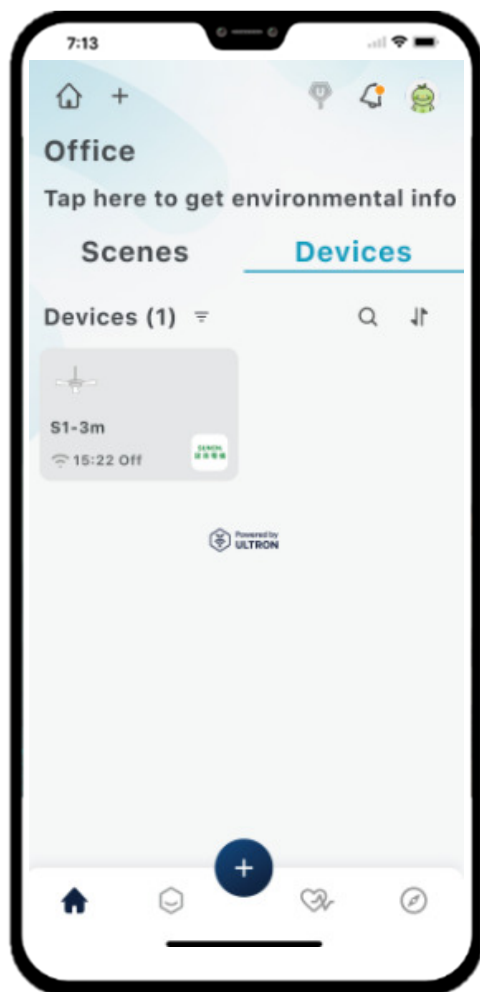
Reset Button

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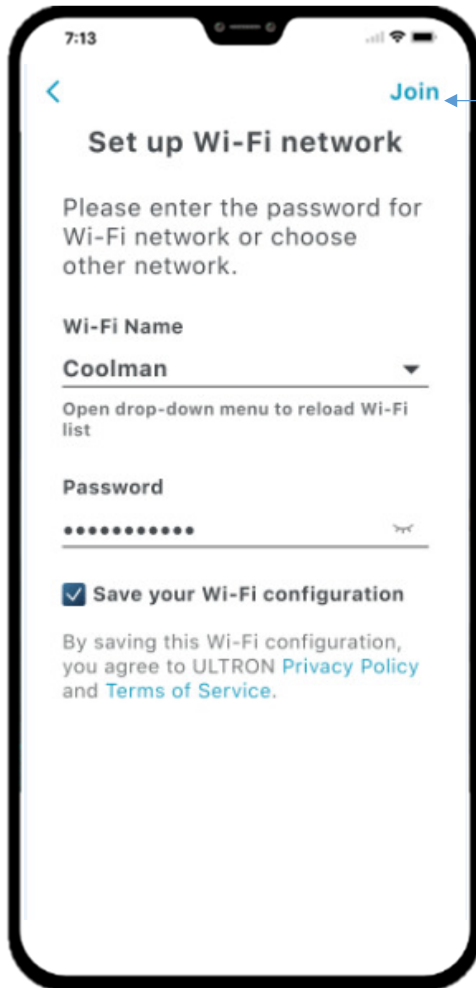
Set up network

7 Please select the WiFi network name you want to connect to and enter the WiFi password. After entering the password, press "Join" to proceed.

Pairing Completed

8 The mobile screen will automatically return to the main page after completing the process. Once the AIoT module is successfully connected, the Wi-Fi indicator light on the device will display a green light. If the indicator light is not green, please go back to step 6 and redo the pairing process.
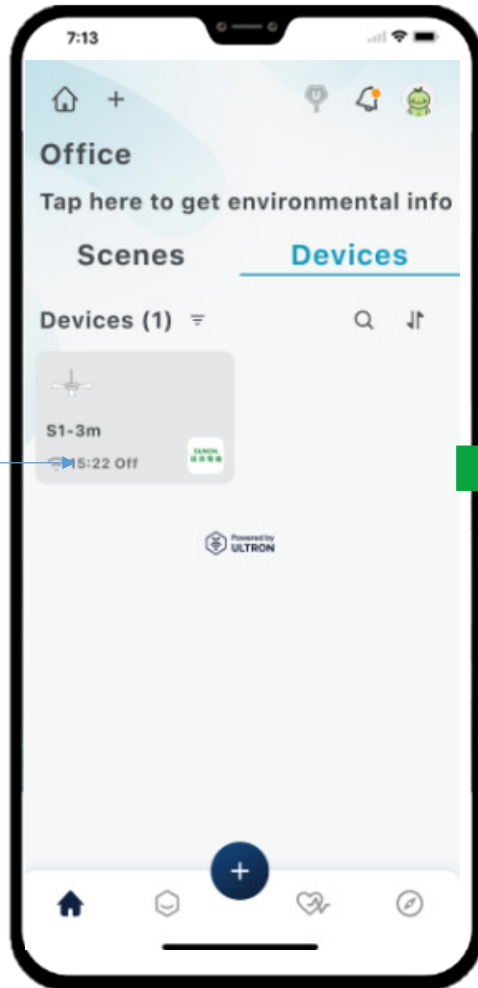
The Wi-Fi indicator light will display a green light after a successful connection. This indicates that the device is connected to the Wi-Fi network.
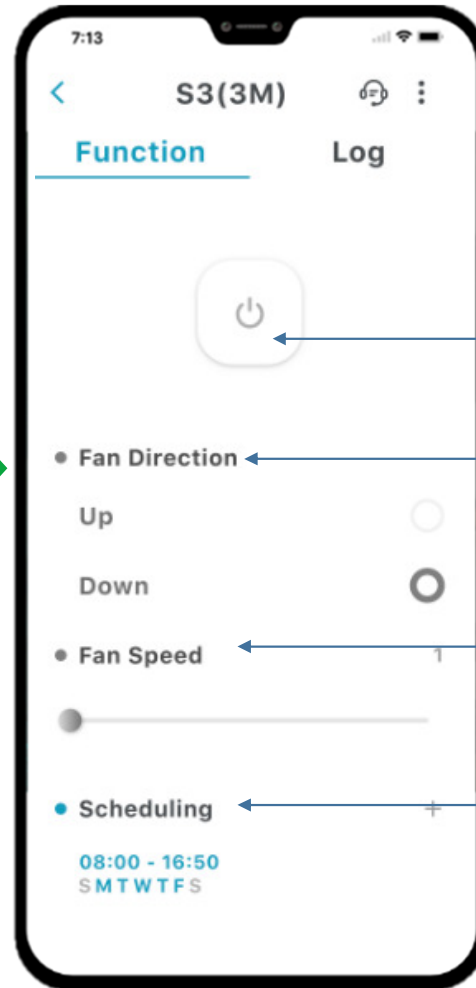
After completing the setup and establishing the connection, the app interface will display the main screen.

Fan Control

Fan Settings:
Long press the icon to access the fan settings.

1

2 **Fan On/Off:**
Press once to turn on the fan (default speed: speed 1).
Press again to turn off the fan.

3 **Fan Direction and Speed Settings**
Please note that it may take 1 to 3 seconds for the fan to respond to the command, depending on the strength of the network signal.
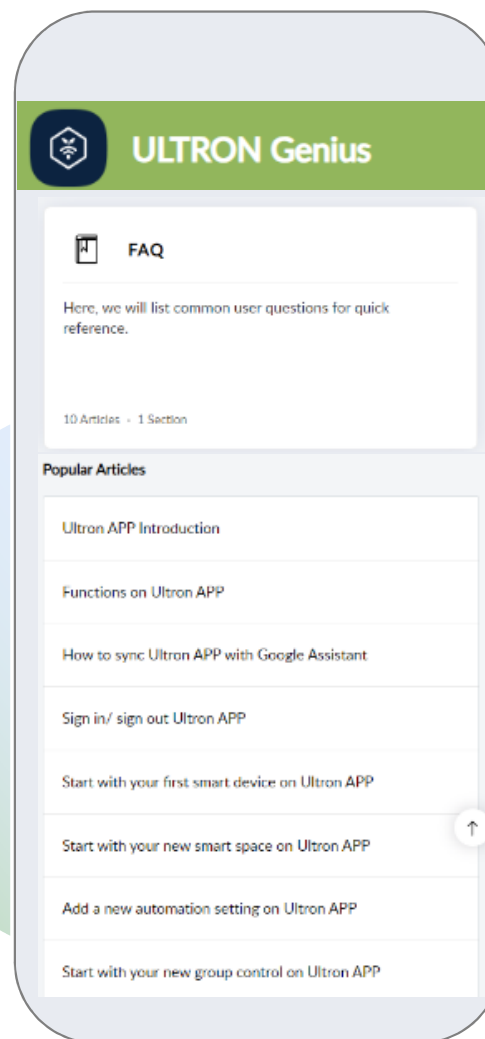
4 **Set Schedule**

APP FAQ

Please scan the QR Code below to find list of common user questions for quick reference.

FAQ

ULTRON Genius

FAQ

Here, we will list common user questions for quick reference.

10 Articles · 1 Section

Popular Articles

Ultron APP Introduction

Functions on Ultron APP

How to sync Ultron APP with Google Assistant

Sign in/ sign out Ultron APP

Start with your first smart device on Ultron APP

Start with your new smart space on Ultron APP

Add a new automation setting on Ultron APP

Start with your new group control on Ultron APP

S Touch_AIoT
Wiring AIoT Module

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Wiring AIoT Module

AIoT Module

HVLS Fan Drive

Switching Adapter

V−

V+

Switching Adapter
Input: 100–240V~50/60Hz 0.5A
Output: 12V ⎓ 1.0A
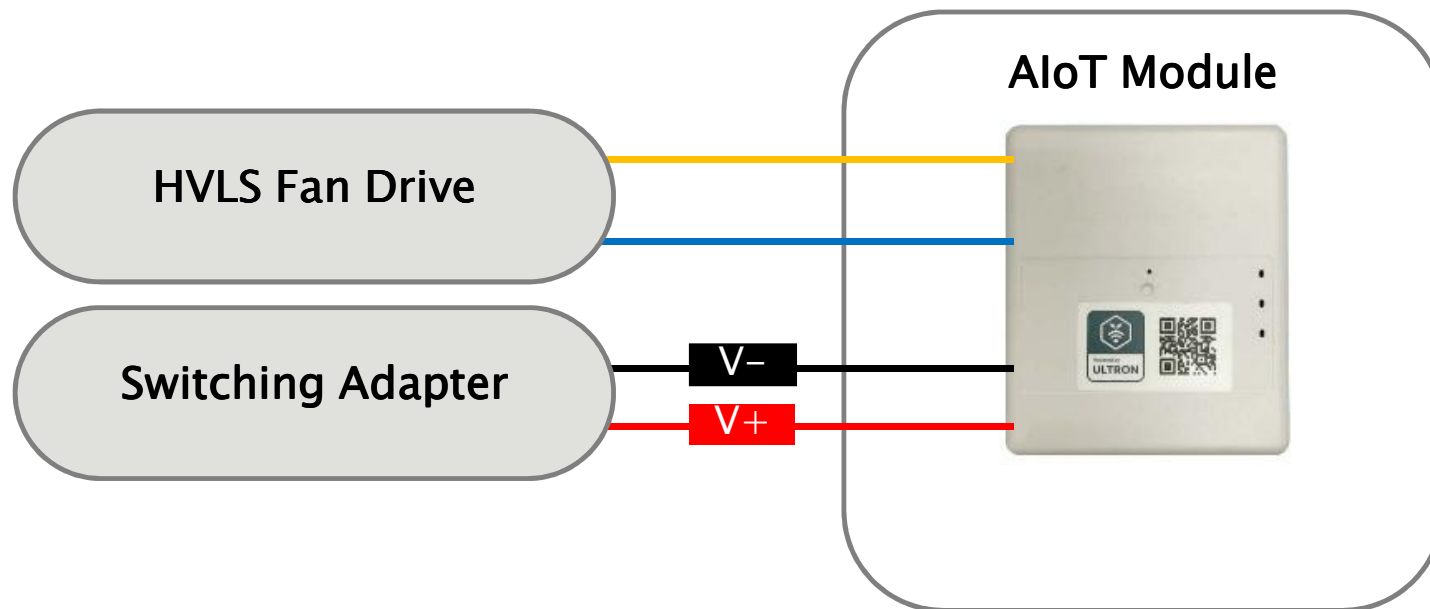
AIoT Module	
COLOR	WHERE TO ATTACH
Red	V+
Black	V−
Blue	HVLS fan drive PORT A
Yellow	HVLS fan drive PORT B

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Wiring Completed

After correctly wiring the connections, turn on the power for the transformer and circuit box. The power indicator light on the AIoT module will display a red light. Once connected through the app, the Wi-Fi indicator light will display a green light.

The Wi-Fi indicator light displays a green light when it is connected to the network.

The power indicator light displays a red light when it is turned on.

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