

Manual: Pairing Your SONOFF Mini R2 in DIY Mode with a Wireless Network

Welcome! This guide will walk you through the process of pairing your SONOFF Mini R2 device in

DIY mode to your wireless network.

What You'll Need

- A **SONOFF Mini R2** device
- A **2.4GHz Wi-Fi network** (5GHz not supported)
- A computer or smartphone with Wi-Fi
- A small screwdriver (for wiring if needed)

Step 1: Prepare Your SONOFF Mini R2

1. **Power off** the circuit where you'll install the Mini R2.
2. **Wire the device** as per the wiring diagram in the SONOFF Mini R2 manual.
3. **Power on** the device once it's securely installed.
4. Confirm that the **LED indicator blinks once every 2 seconds**
5. Hold in button for 5 seconds until LED is blinking continuously.
 - If it's not blinking, **hold the reset button for 5 seconds** until the LED starts blinking.
 - Please see image below for position of button.

Step 2: Enter DIY Mode

The SONOFF Mini R2 supports **DIY mode** via a built-in firmware:

1. Connect to the **Wi-Fi hotspot** broadcasted by the SONOFF device:
 - Name will be similar to ITEAD-10000xxxx.
 - Password to connect will be 12345678
2. Open a browser and navigate to 10.10.7.1.
3. Enter your Wi-Fi credentials:
 - **SSID** (i number of device you want to connect to) eg. i1234
 - **Password – SONOFF1234**
 - SSID and Password are both case sensitive.
4. Click **Save**. The device will reboot and connect to your Wi-Fi network.

Step 3: Contact Avlytics team for linking of Sonoff to desired K trigger

SONOFF mini R2 pairing / reset button :

