


# Wifi Controller Box

Before installing this WiFi app, you will not be able to access the WiFi section for your temperature controller box. Please follow the instructions below.

## Downloading the App

1. **Download eWeLink App** on your smartphone.
  - o Available on Android Play Store or iOS App Store as eWeLink  Smart Home Control.
2. **Register Your Account:**
  - o Use your **email** to register.
  - o A **verification code** will be sent to your email. Enter this code to complete registration & log in.



- 1 Fire-retardant ABS Enclosure
- 2 Side Cover
- 3 Switch Button
- 4 LED Status Indicator
- 5 Screws\*4
- 6 Output
- 7 AC Input

## Pairing the Device

1. **Ensure Strong Wi-Fi Signal:**
  - o Make sure you are close to your **Wi-Fi router**.
  - o **Disable VPN** temporarily if in use.
2. **Open the eWeLink App:**
  - o Plug in the **DO101 receiver**. The LED will blink **two short and one long flash** repeatedly, indicating it is ready for pairing.
  - o Make sure the **Bluetooth** is on.
  - o Enter your **Wi-Fi ID and password** and click **Next**.
  - o After finding the device (will take less than **one minute**), **select add +** and then click next. You can name and share the device after successful pairing. A **solid blue LED** indicates the device is online.
3. **Troubleshooting Pairing Issues:**
  - o If pairing does not complete within **1-3 minutes**, the device will exit pairing mode.

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- o To restart pairing, press and hold the button on DO101 **4-7 seconds** until the LED blinks **two short and one long flash**.
- o If pairing still fails or shows "**Offline**", refer to the **Problems & Solutions** section.

## Testing Device Functionality

- After pairing, you should hear a **clicking sound** when turning the switch **ON/OFF** through the app or manually.
- Additional of button on the box, The button on the **DO101** can also act as a **manual switch** to control the Device (Spa, Pump or Heater) .

## Features and Functions

### 1. Remote ON/OFF Control

- Turn your **Device (Spa, Pump or Heater) ON/OFF** from anywhere using the **eWeLink app** on your smartphone.

### 2. Professional Timer

- Use the **scheduled, countdown, or loop timer** to turn your Device (Spa, Pump or Heater) **ON/OFF** at set times.
- Up to **8 events** can be programmed in the app. Timers will still work even if the internet disconnects from DO101.

### 3. Multi-User Control

- Share control of the Device (Spa, Pump or Heater) with multiple smartphones.
- Only the **main user** can add, modify, or delete additional users.

### 4. Security Mechanism

- No one can add the registered DO101 to another smartphone without the **main user authorization**.
- To transfer the device to a new user, it must first be **deleted** from the main user's app.

### 5. Firmware Updates

- The app will notify you when **new firmware** is available. Please update promptly for the latest features.

### 6. Voice Control

- Go to **Device Settings** and select icons for **Alexa, Google Assistant, Alice, or IFTTT** to integrate voice control.

## Settings

- Click on the **settings icon...** (top right corner) to:
  - o **Edit Device Name and Display Switch**
  - o **Update App Version**
  - o **Share Device Control** with new users
  - o Turn on **Push Notifications** to receive alerts when the Device (Spa, Pump or Heater) is turned **ON/OFF**.
  - o View **Logs** to check who and when the Device (Spa, Pump or Heater) was used.
  - o Set the **Power-On State** to **ON, OFF, or Last State** (recommended setting: **OFF** for safety).

- Enable **Inching Mode** for precise control with duration's time of from **0.5s to 3600s** (works like a countdown timer).
- Save any changes using the **Save Icon**.

## Problems and Solutions

1. **Device is Paired but Shows "Offline":**
  - Ensure DO101 is close to the **Wi-Fi router**. Extend the length of the receiver wires if needed.
  - Restart the **router, smartphone, and DO101**.
  - If still offline, **delete and re-add** the device.
2. **Cannot Pair DO101 with Smartphone:**
  - Ensure **DO101** and your smartphone are close to the router.
  - **Disable VPN** on your smartphone temporarily.
  - **Delete and reinstall** the eWeLink app.
  - Restart the **router, smartphone, and DO101**.
  - Reinstall the app from the **App Store or Google Play**, not from iCloud.
  - Enable **Local Network** for the eWeLink app in your phone settings.

### Compatible Mode Pairing

- If the above methods don't work, use Compatible Mode as follows:
  - Add Device: Click on Compatible Pairing at the bottom left of the page.
  - Ensure the LED light is blinking constantly on the device and click Next.
  - The next page will prompt you to adjust the settings on your phone to allow eWeLink to access your local network.
  - Go back to the eWeLink app and click on Go to Connect.
  - Choose ITEAD-xxxxxxx as the network.
  - The password is 12345678.
  - After joining the network, return to the eWeLink app.
3. **Blue LED Remains Off:**
    - Check for a **loose connection**.
  4. **Device (Spa, Pump or Heater) Turns On After Power Loss:**
    - Change the **Power-On State** setting to **OFF** to prevent automatic activation after power restoration.
  5. **App Doesn't Work Correctly (Red LED On):**
    - **Update the App** when prompted.