EIGHTREE ET01

EIGHTREE Smart Plug User Manual

Model: ET01

Brand: EIGHTREE

1. INTRODUCTION

Welcome to the EIGHTREE Smart Plug user manual. This guide provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your smart plug. The EIGHTREE Smart Plug allows you to control your home appliances remotely, set schedules, and integrate with popular voice assistants like Amazon Alexa and Google Home, making your daily life more convenient and efficient.

2. PRODUCT OVERVIEW

The EIGHTREE Smart Plug is a compact and versatile device designed to transform your traditional appliances into smart devices. It connects to your home's 2.4GHz Wi-Fi network, enabling remote control and automation.

Figure 2.1: EIGHTREE Smart Plug

Key Features:

- **APP Remote Control:** Easily control your home appliances at any time and any place through the Smart Life APP. No more worrying about forgetting to turn off appliances when you are out.
- **Voice Control:** Works with Google Assistant and Amazon Alexa, allowing for hands-free control of home electrical devices.
- **Easy Setup:** Configuration takes less than two minutes. An upgraded chip ensures stable network connection and reduces offline incidents.
- **Diverse Timer Scheduling:** Set schedules and timers to automate when devices turn on or off.
- **Scene Creation:** Create custom scenes to control multiple devices with a single command.
- **Group Control:** Group multiple smart plugs together for simultaneous control.
- **Device Sharing:** Share control of your smart plugs with family members.
- **Compact Size:** Designed to not block adjacent outlets.
- **Safety Features:** Includes overload protection, short-circuit protection, and made from flame-retardant

material with an upgraded PCBA.

Figure 2.2: Smart Plug Features

Figure 2.3: Voice Control Capability
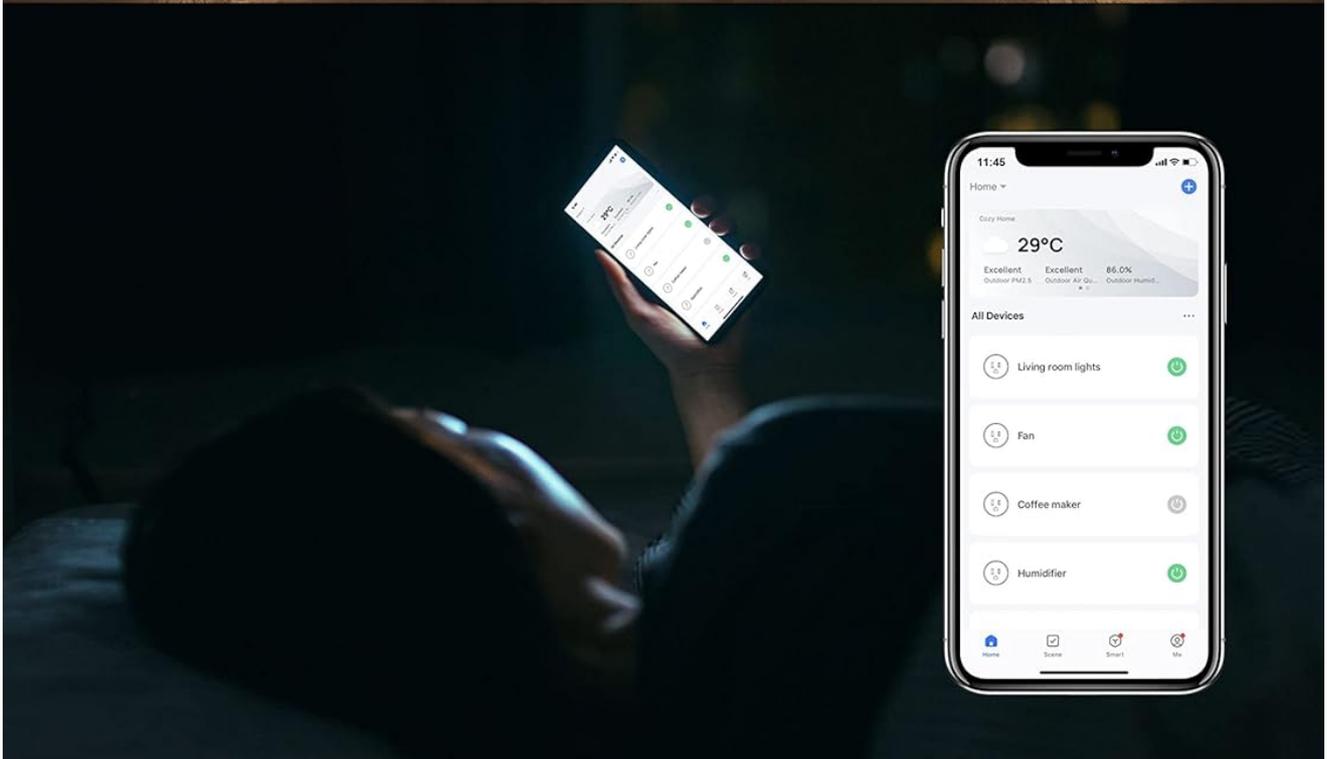
Figure 2.4: APP Remote Control

Figure 2.5: Schedule & Timers Functionality

Safe and Secure

Overload protection

Short-circuit protection

Flame-retardant material

Upgraded PCBA

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Figure 2.6: Safe and Secure Design

Compact Size & Hub Free

Figure 2.7: Compact Size & Hub Free Design

3. SETUP INSTRUCTIONS

Follow these steps to set up your EIGHTREE Smart Plug and connect it to your Wi-Fi network and smart home ecosystem.

3.1 Initial Connection

1. **Download the Smart Life App:** Search for "Smart Life" in your mobile app store (App Store for iOS or Google Play Store for Android) and download the app.

2. **Register/Log In:** Open the Smart Life App and register for a new account or log in if you already have one.

3. **Prepare the Smart Plug:** Plug the EIGHTREE Smart Plug into a power outlet. Ensure the indicator light on the plug is blinking rapidly (pairing mode). If not, press and hold the power button on the plug for 5-10 seconds until it blinks rapidly.

4. **Connect to 2.4GHz Wi-Fi:** Ensure your mobile phone is connected to a 2.4GHz Wi-Fi network. The smart plug only supports 2.4GHz Wi-Fi.

5. **Add Device in App:** Open the Smart Life App. The app may automatically discover the new device. If not, tap the "+" icon in the top right corner, then select "Electrical Outlet" or "Smart Plug" from the device list.

6. **Confirm Blinking Indicator:** Confirm that the indicator light on the smart plug is blinking rapidly in the app.

7. **Enter Wi-Fi Password:** Enter your 2.4GHz Wi-Fi network password in the app and confirm.

8. **Pairing:** The app will begin connecting to the smart plug. Once connected, the indicator light on the plug will stop blinking and turn solid. You can then rename your smart plug for easy identification.
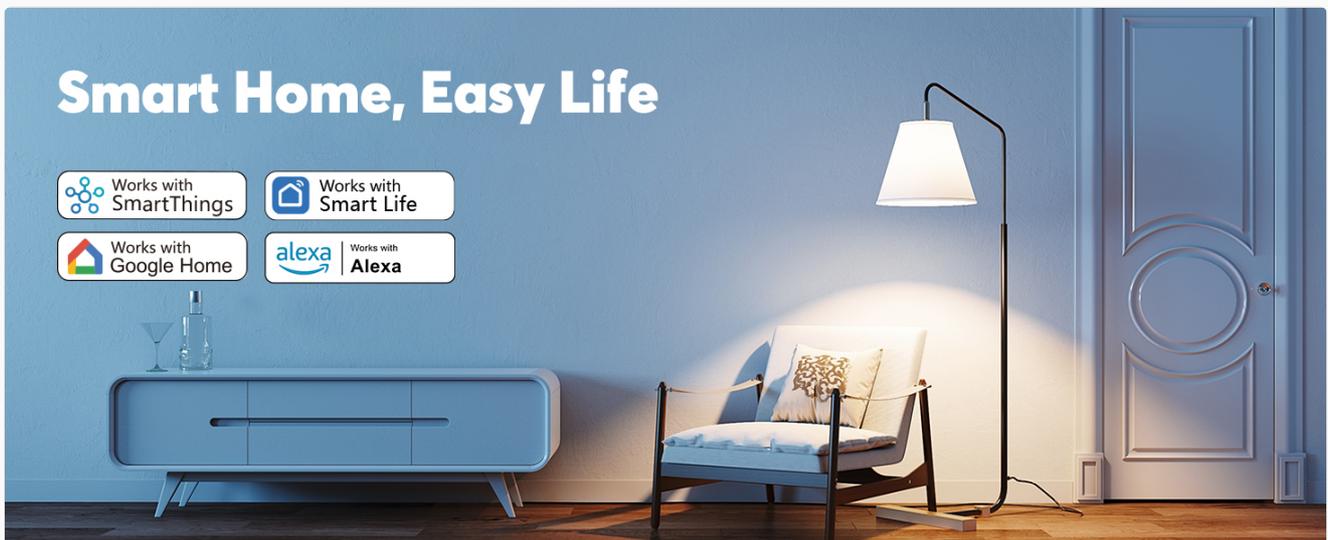

Figure 3.1: Initial Connection Steps

3.2 Integrating with Voice Assistants

After successfully connecting your smart plug to the Smart Life App, you can link it with Amazon Alexa or Google Home for voice control.

For Amazon Alexa:

1. Open the Smart Life App, go to the "Me" tab, and tap "Third-Party Services".

2. Select "Alexa" and follow the on-screen instructions to link your Smart Life account with Alexa. This typically involves enabling the Smart Life skill in the Alexa app and logging in with your Smart Life credentials.

3. Once linked, discover devices in the Alexa app (or say "Alexa, discover devices"). Your smart plug will appear and can be controlled by voice.
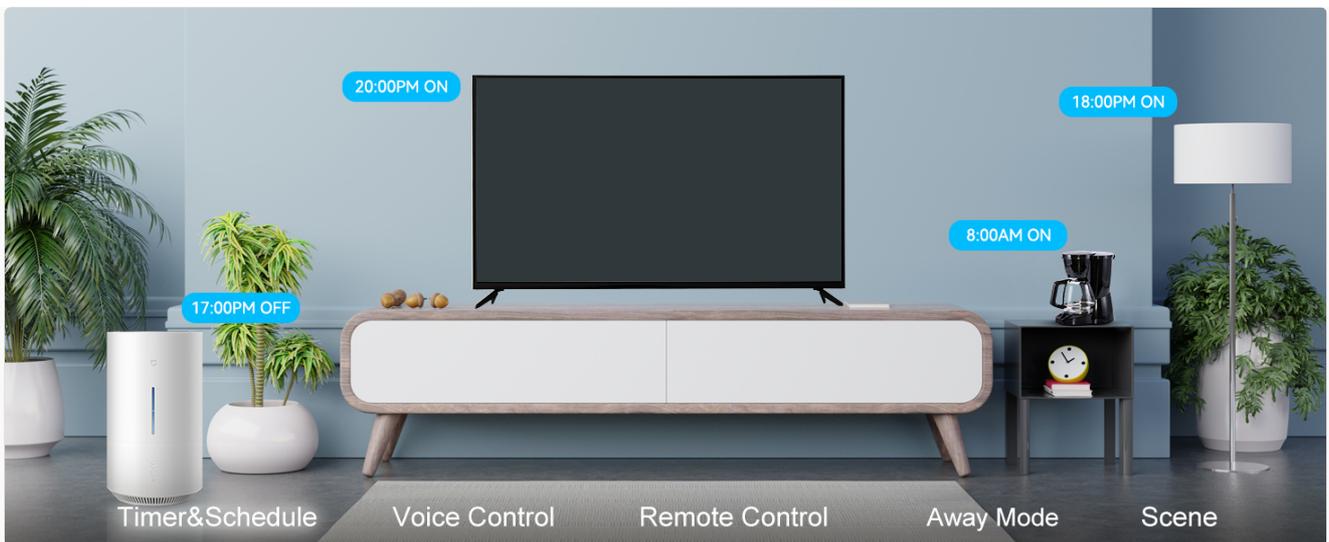
Figure 3.2: Linking with Amazon Alexa

For Google Home:

1. Open the Smart Life App, go to the "Me" tab, and tap "Third-Party Services".

2. Select "Google Assistant" and follow the on-screen instructions to link your Smart Life account. This involves authorizing Smart Life to connect with Google Assistant.

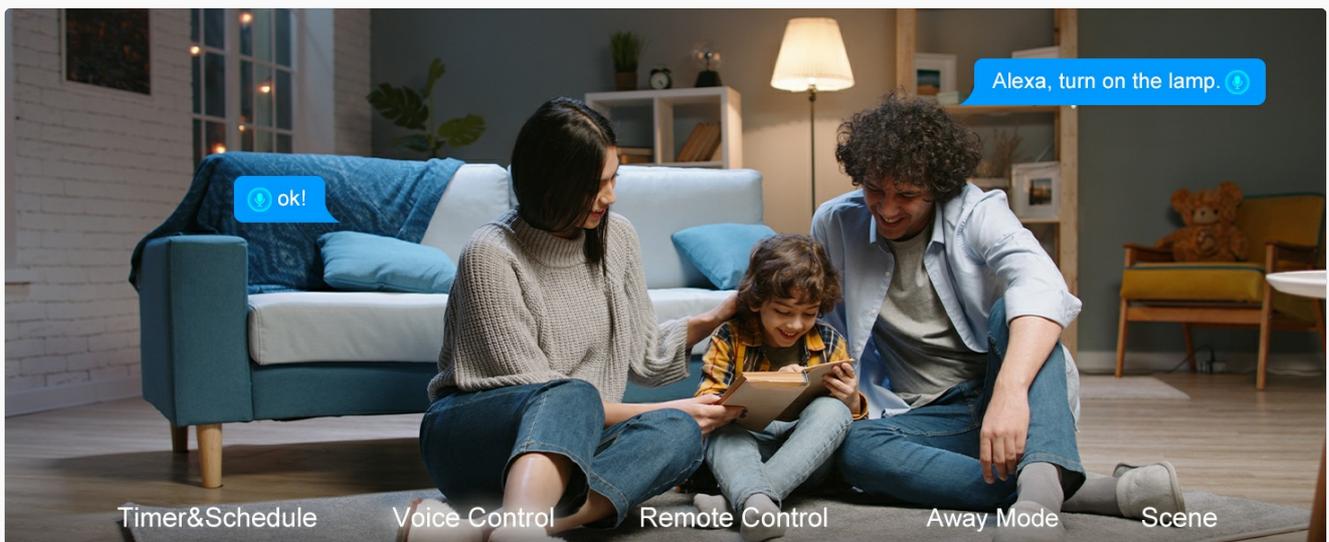3. Once linked, your smart plug will be available for voice control through Google Assistant.

Figure 3.3: Linking with Google Home

For SmartThings:

1. Open the SmartThings App and tap "Add device".

2. Search for "Smart Life" or browse for partner devices.

3. Follow the instructions to link your Smart Life account with SmartThings.

4. Once linked, your smart plug will appear in SmartThings for control and automation.
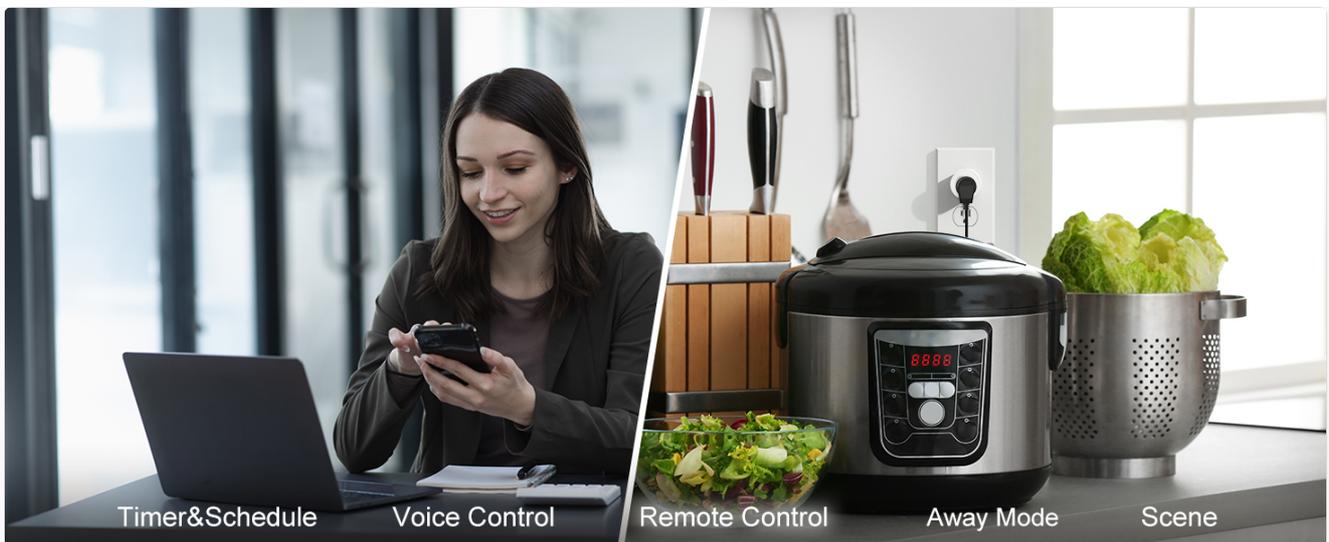
Figure 3.4: Linking with SmartThings

4. OPERATING INSTRUCTIONS

Once your EIGHTREE Smart Plug is set up, you can begin to enjoy its smart functionalities.

4.1 Manual Control

- **On/Off Button:** Each smart plug has a physical button. Press it once to turn the connected appliance on or off.

4.2 APP Remote Control

Use the Smart Life App to control your smart plug from anywhere with an internet connection.

- Open the Smart Life App.
- Tap on the smart plug's icon on the main screen.
- Toggle the power button within the app to turn the connected appliance on or off.

4.3 Voice Control

Control your smart plug using voice commands through Amazon Alexa or Google Home.

- Ensure your smart plug is linked to your voice assistant (refer to Section 3.2).
- Use commands such as:

  - "Alexa, turn on [device name]"
  - "Hey Google, turn off [device name]"
  - "Alexa, set [device name] to 50%" (if applicable for dimmable devices, though not a feature of this plug)

4.4 Scheduling and Timers

Automate your appliances by setting schedules and timers in the Smart Life App.

- Open the Smart Life App and select your smart plug.
- Tap on the "Schedule" or "Timer" option.
- Set specific times for the plug to turn on or off daily, weekly, or on custom days.
- You can also set countdown timers for temporary automation.

4.5 Scene Creation and Group Control

Enhance your smart home experience by creating scenes and grouping devices.

- **Scenes:** In the Smart Life App, navigate to "Smart" or "Scenes". Create a new scene and add actions for your smart plugs (e.g., "Good Morning" scene to turn on coffee maker and lights).

- **Groups:** In the Smart Life App, select one of your smart plugs, then look for an option to "Create Group" or "Group Control". Add other smart plugs to this group to control them simultaneously (e.g., "Living Room Lights" group).
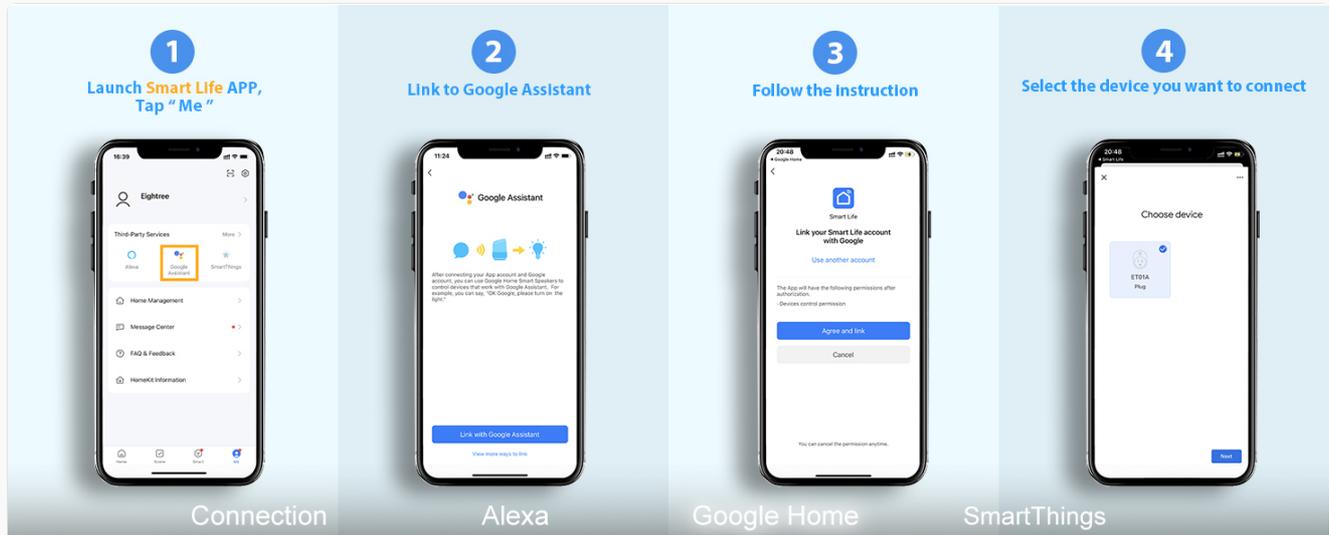

Figure 4.1: Scene Automation Examples

5. MAINTENANCE

To ensure the longevity and optimal performance of your EIGHTREE Smart Plug, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the smart plug with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.

- **Environment:** Keep the smart plug in a dry environment, away from excessive heat, humidity, and direct sunlight. Avoid using it outdoors unless specifically rated for outdoor use.

- **Power Rating:** Do not exceed the maximum load rating of the smart plug. Refer to the specifications section for details.

- **Firmware Updates:** Periodically check the Smart Life App for any available firmware updates for your smart plug. Updates can improve performance and add new features.

6. TROUBLESHOOTING

If you encounter issues with your EIGHTREE Smart Plug, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Smart Plug cannot connect to Wi-Fi.	Incorrect Wi-Fi password; Not 2.4GHz Wi-Fi; Too far from router; Plug not in pairing mode.	Double-check Wi-Fi password. Ensure your phone and plug are on a 2.4GHz network. Move plug closer to router. Reset plug to pairing mode (rapid blinking).

Problem	Possible Cause	Solution
Voice control not working.	Not linked to Alexa/Google Home; Incorrect device name; Voice assistant offline.	Verify Smart Life account is linked in Alexa/Google Home app. Ensure device name is recognized. Check internet connection of voice assistant device.
Plug frequently goes offline.	Weak Wi-Fi signal; Network interference.	Move plug closer to Wi-Fi router. Reduce interference from other 2.4GHz devices. Consider a Wi-Fi extender.
Appliance not turning on/off.	Appliance not plugged in correctly; Appliance power switch is off; Smart plug is faulty.	Ensure appliance is fully plugged into the smart plug. Make sure the appliance's own power switch is in the ON position. Test the smart plug with another appliance.
Physical button not responding.	Temporary glitch; Hardware issue.	Unplug the smart plug for 10 seconds, then plug it back in. If issue persists, contact customer service.

If the problem persists after trying these solutions, please contact EIGHTREE customer service for further assistance.

7. SPECIFICATIONS

Attribute	Detail
Product Dimensions	1 x 1 x 1 inches; 2.08 ounces
Item Model Number	ET01
Manufacturer	EIGHTREE
Operation Mode	Off
Operating Voltage	240 Volts
Contact Type	Normally Open
Connector Type	Plug In
Terminal	Quick-connect
Circuit Type	1-way
Actuator Type	Touch Switch
Contact Material	Brass

8. WARRANTY AND SUPPORT

EIGHTREE is committed to providing high-quality products and excellent customer service.

8.1 Warranty Information

Your EIGHTREE Smart Plug comes with a **24-month worry-free warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product's performance under normal use. Please retain your proof of purchase for warranty claims.

8.2 Customer Service

If you encounter any issues, have questions, or need further support, our dedicated customer service team is available **7 days a week, 24 hours a day**.

- **Contact Method:** Please get in touch with us directly via Amazon or email us. Refer to your product packaging or Amazon order details for specific contact information.
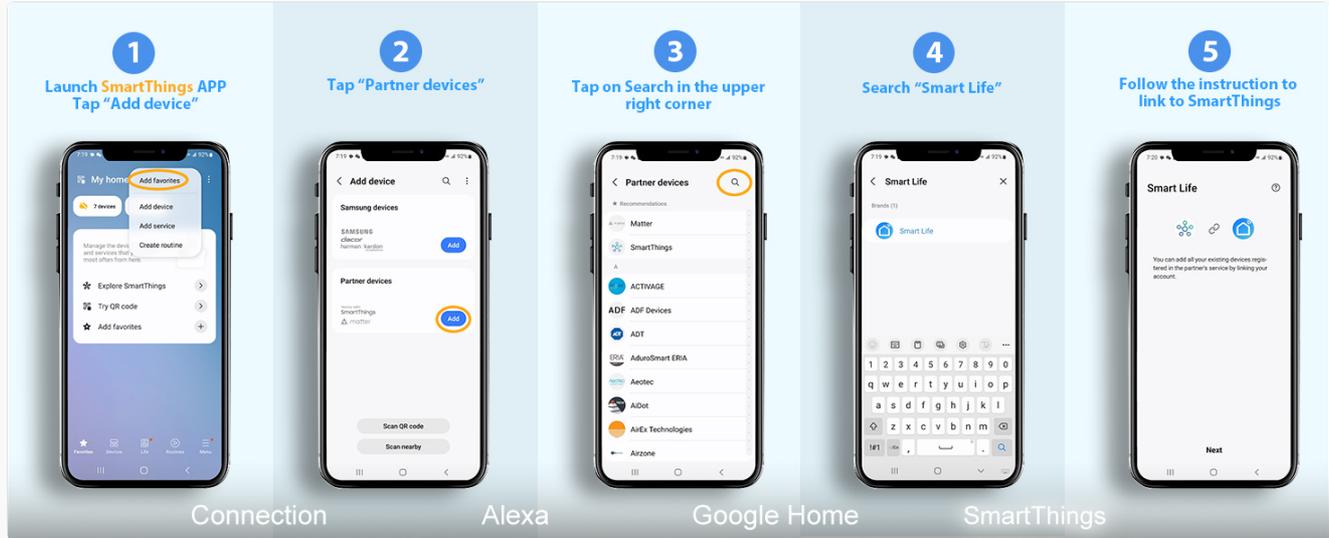

Figure 8.1: EIGHTREE Customer Support