Simply Conserve SS-15A1-WiFi-BLE

Simply Conserve Smart Socket SS-15A1-WiFi-BLE User Manual

Model: SS-15A1-WiFi-BLE

INTRODUCTION

The Simply Conserve Smart Socket SS-15A1-WiFi-BLE is an advanced 15A, 120-Volt smart outlet plug designed to automate and provide remote control over your household appliances. This device integrates seamlessly with your smart home ecosystem, offering convenience and energy-saving capabilities through WiFi and Bluetooth connectivity, without the need for a separate hub. Control your devices via the Simply Conserve app, Amazon Alexa, or Google Home.

Image 1: The Simply Conserve Smart Socket, a compact white smart plug designed for standard 120V outlets.

WHAT'S IN THE BOX

- 1 x Simply Conserve Smart Socket (Model: SS-15A1-WiFi-BLE)

SAFETY INFORMATION

Please read and understand all safety instructions before using the Simply Conserve Smart Socket. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not disassemble or modify the device.
- Do not expose the device to water or excessive humidity.
- Do not use the device with appliances that exceed its rated current (15 Amps) or power (1800 Watts).
- Ensure the device is properly plugged into a grounded 120V AC outlet.

- Keep out of reach of children.
- The device is designed for indoor use only.

The Simply Conserve Smart Socket is ETL-listed, FCC-compliant, and RoHS-compliant, ensuring it meets high safety and environmental standards.

SETUP

1. Download the Simply Conserve App

Search for "Simply Conserve" in the Google Play Store or Apple App Store and download the official application. Create an account or log in if you already have one.

Image 2: A smartphone screen showing the Simply Conserve app interface, highlighting features like voice control, scheduling, and remote access.

2. Plug in the Smart Socket

Plug the Simply Conserve Smart Socket into any standard 120V AC wall outlet. Ensure the outlet is easily accessible.

Image 3: A hand inserting the Simply Conserve Smart Socket into a standard wall outlet, demonstrating the physical connection.

3. Add Device in App

1. Open the Simply Conserve app.
2. Tap the "+" icon (or similar "Add Device" button) to begin the pairing process.
3. Follow the on-screen instructions to connect the Smart Socket to your home's 2.4GHz Wi-Fi network. The app will guide you through the steps, which may include putting the device into pairing mode (often indicated by a blinking light).
4. Once connected, you can rename your Smart Socket for easy identification (e.g., "Living Room Lamp," "Coffee Maker").

4. Connect to Voice Assistants (Optional)

To enable voice control with Amazon Alexa or Google Home:

- Open your Amazon Alexa or Google Home app.
- Navigate to the "Skills" or "Works with Google" section.
- Search for and enable the "Simply Conserve" skill/service.
- Link your Simply Conserve account when prompted.
- Discover devices (Alexa) or sync devices (Google Home) to find your newly added Smart Socket.

Image 4: An illustration highlighting the key features of the Smart Socket: voice control, remote accessibility, WiFi connectivity, and Bluetooth.

OPERATING INSTRUCTIONS

Manual Control

The Smart Socket features a physical button on its side. Press this button once to manually turn the connected appliance ON or OFF.

App Control

Once connected to the Simply Conserve app, you can control your Smart Socket from anywhere with an internet connection:

- **Remote On/Off:** Tap the power icon next to your device in the app to toggle its power state.
- **Scheduling:** Set schedules for your appliances to turn on or off automatically at specific times. This is ideal for lighting, coffee makers, or holiday decorations.
- **Timers:** Use countdown timers to automatically turn off devices after a set duration.
- **Grouping:** Group multiple Smart Sockets together to control them simultaneously with a single command.
- **Automation Scenarios:** Create advanced automation rules based on conditions like sunrise/sunset, weather, or other smart devices.

Voice Control

After linking with Amazon Alexa or Google Home, use simple voice commands to control your Smart Socket. Examples:

- "Alexa, turn on Living Room Lamp."
- "Hey Google, turn off Coffee Maker."
- "Alexa, is the Fan on?"

Image 5: The Smart Socket demonstrating its versatile use in different home environments, including controlling chandeliers, decorative fixtures, and lamps.

MAINTENANCE

The Simply Conserve Smart Socket requires minimal maintenance.

- **Cleaning:** Disconnect the device from the power outlet before cleaning. Wipe the exterior with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Firmware Updates:** Periodically check the Simply Conserve app for available firmware updates. These updates can improve performance, add new features, and enhance security. Follow the app's instructions for any update process.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on.	No power to the outlet; device malfunction.	Check if the wall outlet is working by plugging in another appliance. Ensure the Smart Socket is fully inserted.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password; 5GHz network; device too far from router.	Ensure you are connecting to a 2.4GHz Wi-Fi network. Double-check the Wi-Fi password. Move the Smart Socket closer to your Wi-Fi router. Reset the Smart Socket (refer to app for reset instructions, usually holding the button for several seconds).
App control not working.	No internet connection; app glitch; device offline.	Check your phone's internet connection. Close and reopen the Simply Conserve app. Verify the Smart Socket is online in the app.
Voice control not responding.	Incorrect voice command; skill not enabled; device not discovered.	Ensure you are using the correct voice commands. Verify the "Simply Conserve" skill is enabled in your Alexa/Google Home app. Redo device discovery in your voice assistant app.
Connected appliance not turning on/off.	Appliance not plugged in correctly; appliance power switch is off.	Ensure the appliance is firmly plugged into the Smart Socket. Make sure the appliance's physical power switch is set to the ON position (if applicable) so it can be controlled by the smart plug.

SPECIFICATIONS

Attribute	Detail
Model Number	SS-15A1-WiFi-BLE
Working Voltage	AC 120V, 60Hz
Rated Power	1800W
Rated Current	15A (Resistive Load)
Standby Power	≤0.7W
Connectivity	Wi-Fi (2.4GHz), Bluetooth (BLE)
Compatibility	Simply Conserve App, Amazon Alexa, Google Home
Operation Mode	Automatic
Contact Type	Normally Open
Connector Type	Plug In
Terminal	Screw
Circuit Type	1-way

Attribute	Detail
Actuator Type	Hinge Lever
Contact Material	Copper, Brass
Dimensions (L x W x H)	Approx. 2.9 x 1.6 x 2.0 inches (7.4 x 4.1 x 5.1 cm)
Weight	2.4 ounces (68 grams)
Material	ABS Thermoplastic, Polycarbonate
Certifications	ETL-listed, FCC-compliant, RoHS-compliant

Image 6: A visual representation of the electrical specifications for the Smart Socket, including working voltage, rated power, and current.
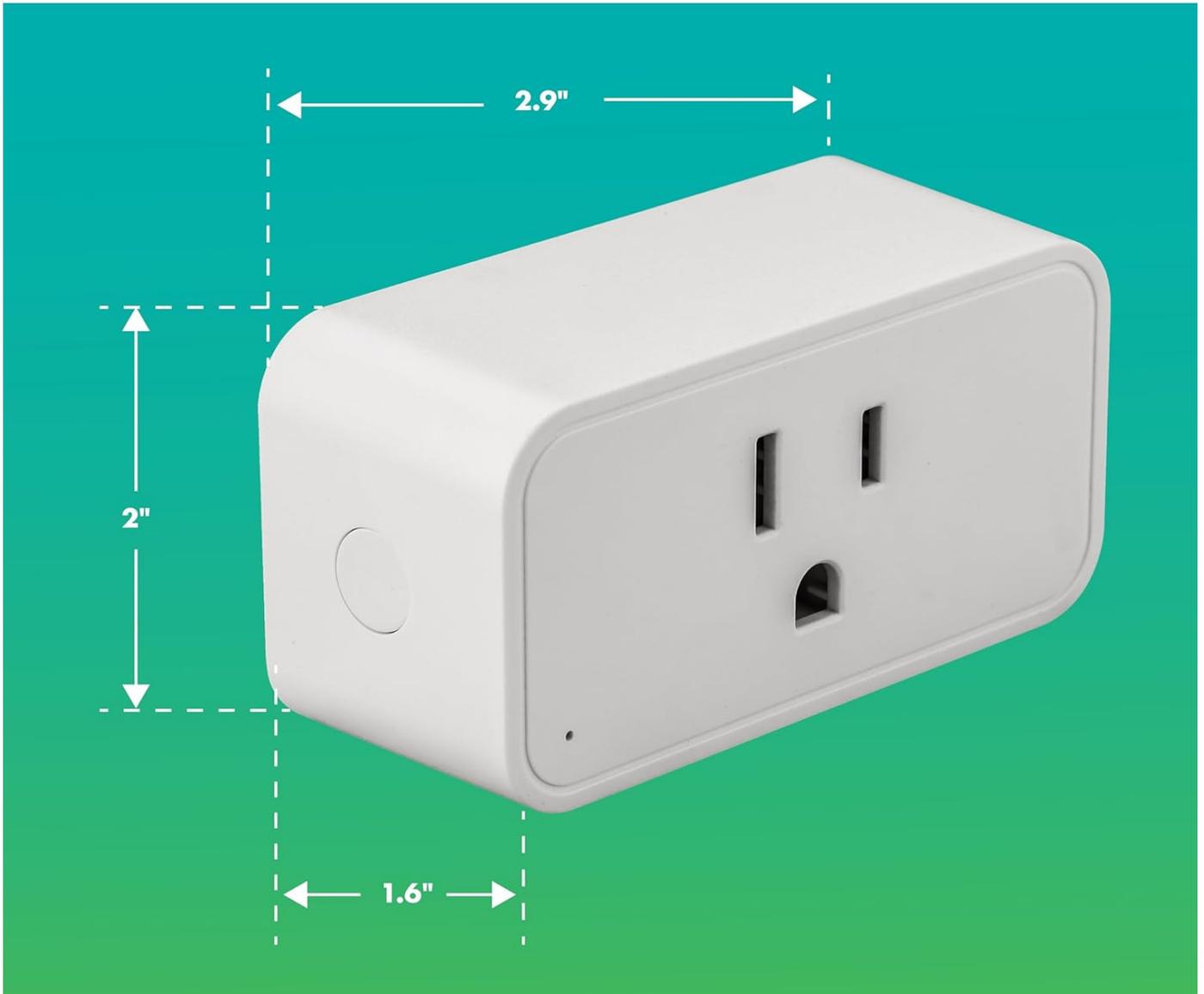
DIMENSIONS

Image 7: A diagram illustrating the physical dimensions of the Simply Conserve Smart Socket, showing its length, width, and height.

WARRANTY AND SUPPORT

The Simply Conserve Smart Socket SS-15A1-WiFi-BLE comes with a **1-year warranty** from the date of purchase, covering defects in materials and workmanship under normal use.

For technical support, warranty claims, or further assistance, please contact Simply Conserve customer service:

- **Manufacturer:** Simply Conserve (AM Conservation Group)
- Refer to the Simply Conserve official website or the Simply Conserve app for the most current contact information.

Please have your model number (SS-15A1-WiFi-BLE) and proof of purchase ready when contacting support.