

## Product Data Sheet

# Smart Plug

Webee-Centralite-3200

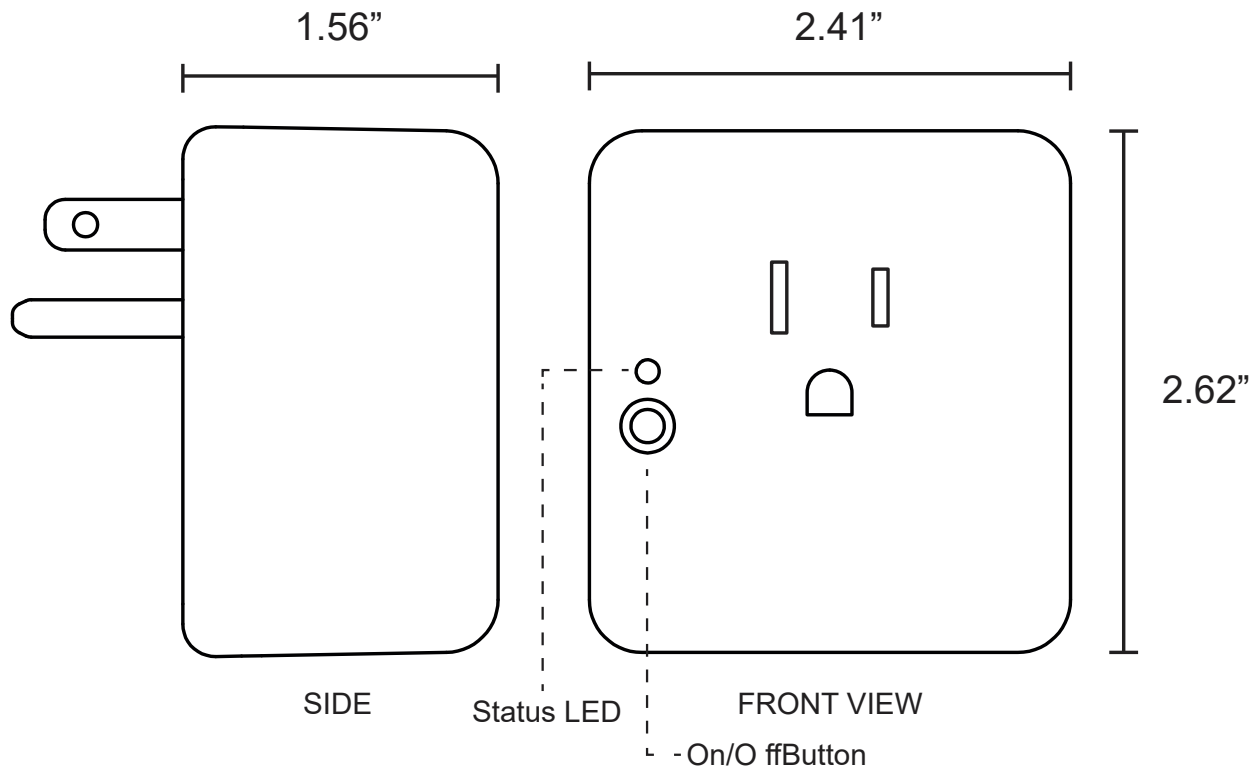
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## Product Overview

The Smart Plug introduces new functionality to existing appliances and lighting devices. By placing the Smart Plug between an outlet and any appliance in your home, you can instantly add advanced automation features. Not only can the Smart Plug be switched on and off remotely, but it also can be used with your existing ZigBee hub to respond to alerts, schedules, and scenes. The Smart Plug can also report its power usage for energy management. The Smart Plug is an affordable way to add automation and track the energy use of your home.

## Dimensions



## In the Box:

1x - Smart Plug

## Packaging

Box Dimensions: 4.25" x 2.75" x 3.0"  
Weight: 0.16 lbs.

## Key Features:

- Built-in power amplifier for exceptional range.
- Current-sensing technology to report real-time energy usage.
- Easy compatibility with ZigBee HA 1.2 devices.
- Override button for direct on/off control.
- LED indicator for at-a-glance on/off status.
- Over-the-air firmware updates.

## Use Cases

- Include appliances in your automated home schedules and events.
- Automatically turn off devices that are dangerous to leave on.
- Trigger coffee pot or toaster to turn on when there is motion in your bedroom in the morning.
- Measure energy usage of power-hungry devices.
- Be alerted if an appliance is turned on outside of scheduled times.
- Include window units and space heaters in your home automation system.

### Turn your Crock-Pot into a “smart Crock-Pot.”

Plug-in your Crock-Pot to a Smart Plug and experience “connected” cooking. Schedule your home to begin cooking at noon—no more coming home during your lunch break to start a meal.

### Automatically turn off devices that are dangerous to leave on.

Can't remember if you turned off the curling iron? Not only can the Smart Plug automatically turn off a device after a set period of time, it can send you notifications and let you check the status of a device.

### Say no to energy-hungry devices

Many appliances still consume power, even when they're turned off. The Smart Plug lets you see how much power those devices are using and lets you shut them off to conserve electricity.

### Measure energy usage of appliances

The Smart Plug features current sensing technology that actively reports energy usage. Your connected home can track energy usage and offer suggestions to save energy.

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## Special Features

### Current-Sensing Circuitry

The Smart Plug features current-sensing circuitry for real-time energy usage reporting. The current-sensing feature can also be used to notify users when a device has been turned on or off.

### High-quality, latching relays

The high-quality latching relay included in the Smart Plug is rated for loads up to 12 amps. This allows users the ability to safely control loads from larger, higher current devices like computers, monitors, TVs, coffee makers, and large stereo systems.

### Easy 2-Step Join Process

The Smart Plug is factory-configured to search for open ZigBee networks the first time it is plugged in. Simply open the hub for joining, plug in the Smart Plug, and the smart plug will join the open network.

### ZigBee Home Automation 1.2 Compatibility

The Smart Plug is fully ZigBee HA 1.2 certified and is guaranteed to function with all open, ZigBee HA 1.2-certified hubs and devices.

### Superior Range and Updatability

The Smart Plug includes a built-in power amplifier, giving the plug superior range and stability in large homes or areas with wireless interference.

The Smart Plug also supports over-the-air updates providing for seamless upgrades and feature additions without the need for any user interaction.

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## Getting Started

### Step 1: Open ZigBee Network for Joining

Open the joining window pressing "Add device" button on Webee App. After pressing the button, there will be 60 seconds to add any device to the network.

### Step 2: Plug-In Smart Plug

Plug the Smart Plug into a receptacle and it will immediately begin searching for a network to join.

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## Troubleshooting

### Unplug plug from Receptacle

Begin by unplugging the plug from the wall receptacle. Then plug it in again and test operation. Also, try plugging the lamp or appliance into a non-switched wall receptacle to ensure the lamp works.

### Step 2: Factory Reset and Rejoin

Unplug any devices from the plug and unplug from the wall. Now hold the on/off button while plugging it back into the wall. Hold the button until the status LED turns on. Repeat the “Getting Started” steps to rejoin the ZigBee network.

## Compatibility

The Smart Plug features out-of-the-box compatibility with any ZigBee HA 1.2-certified hub, controller, bridge, or platform.

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## Technical Specifications

### Electrical

Rated: 120 VAC, 60Hz  
Output: 12A, General Purpose

### Environmental

Operating Temperature: 0° to 40°C

### Shipping / Storage

Temperature: -20° to 50°C  
Humidity Range: 0 to 90% RH.  
(non-condensing)

Approvals:   

### Wireless RF

Protocol: ZigBee HA 1.2  
TX Strength: +20 dBm  
RF Channels: 16  
Range: 50+ ft.

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## Safety Warnings

### NOTE:

Each plug outlet is rated to 12A only if the connecting cord is rated at 90C or greater.

### WARNING!

If a load greater than 12 amps is attached to the output, the Smart Plug will be damaged and will no longer function.

### WARNING!

The total current limit of the device is 12A. Do not exceed this value!

### WARNING!

If a direct short is created on the output, the Smart Plug will be damaged and will no longer function.

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## Support

For support contact us at  
[support@webeelife.com](mailto:support@webeelife.com).

## Standard Warranty

12-month limited warranty on the Smart Plug.

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