Wireless Smart
RECESSED PLUG-IN WALL OUTLET

P/N 33842
User’s Manual
# CONTENTS

SAFETY WARNINGS AND GUIDELINES........................................................................................................... 3

INTRODUCTION.................................................................................................................................................. 4

FEATURES ..................................................................................................................................................... 4

CUSTOMER SERVICE..................................................................................................................................... 4

PACKAGE CONTENTS...................................................................................................................................... 5

APPLICATIONS............................................................................................................................................... 5

PRODUCT OVERVIEW..................................................................................................................................... 6

  Front View.................................................................................................................................................. 6

  Rear and Side Views..................................................................................................................................... 6

PHYSICAL INSTALLATION.............................................................................................................................. 7

APP INSTALLATION AND LOGIN................................................................................................................... 7

ADD A DEVICE............................................................................................................................................... 9

  Smart Inclusion Installation......................................................................................................................... 9

  AP Mode Installation.................................................................................................................................. 11

APP FEATURES............................................................................................................................................. 14

LINK DEVICES TO AMAZON ALEXA................................................................................................................ 15

LED INDICATOR STATUS............................................................................................................................... 18

BUTTON INSTRUCTIONS............................................................................................................................... 18

TECHNICAL SUPPORT................................................................................................................................... 18

SPECIFICATIONS............................................................................................................................................ 19

REGULATORY COMPLIANCE.......................................................................................................................... 19

  Notice for FCC............................................................................................................................................ 19

  RF Exposure Statement for FCC.................................................................................................................. 20

  Notice for Industry Canada.......................................................................................................................... 20

  RF Exposure Statement for Industry Canada.............................................................................................. 21
SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- This device is intended for indoor use only.
- Do not expose this device to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device. If moisture does get in or on the device, immediately unplug it from the power outlet and allow it to fully dry before reapplying power.
- Do not touch the device or any connected cables with wet hands.
- Do not expose this device to excessively high temperatures. Do not place it in, on, or near heat sources, such as a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the device.
- Ensure that the power source has a proper ground connection. Do not modify the plug or use a "cheater" plug to bypass the ground connection.
- Clean using a soft, dry cloth only. Do not use chemical cleaners, solvents, or detergents. For stubborn deposits, moisten the cloth with warm water.
- This device has no user serviceable parts. Do not attempt to open, service, or modify this device.
INTRODUCTION

This Wireless Smart Plug and Wall Outlet allows you to remotely monitor and control your home appliances and electronics using your Android™ or iOS® smartphone or tablet. The device communicates with your phone through your local Wi-Fi® network, so you won't need any separate mesh network hubs or controllers. Simply plug the device into your wall outlet and pair it with the app! Smart outlets provide the ability to monitor, control, and even schedule your appliances and electronics to turn on or off, from anywhere, at any time. Link to Amazon Alexa™ or Google Home for a hands-free, voice-controlled experience.

FEATURES

- Provides simple 24/7 remote monitoring and control of your home appliances and electronics
- Create a schedule or set a timer to turn your devices on or off at particular times of the day
- Control the outlets or the USB ports with your smartphone or tablet
- Convenient, built-in, master power switch
- Built-in light sensor provides an app controllable night light
- Supports scene control to work with other "smart" devices
- Works with other STITCH™ by Monoprice smart devices (sold separately)

CUSTOMER SERVICE

The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problem with your order, please give us an opportunity to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website www.monoprice.com during normal business hours (Mon-Fri: 5am-7pm PT, Sat-Sun: 9am-6pm PT) or via email at support@monoprice.com
PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have all the items listed below. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.

1x Wall Outlet
1x User's Manual

APPLICATIONS

Plug the device into an outlet to control and monitor your appliances and electronics. Charge your tablets and smartphones and power a fan or lamp to control them wirelessly through remote app control.
PRODUCT OVERVIEW

Front View

- Receptacle
  - 15 Amp 125VAC 60Hz
- Light Sensor
  - Automatic Dusk to Dawn Sensor
- USB Ports
  - Total of 4.8 Amp 5VDC
- Night Light
  - Control by Light Sensor

Rear and Side Views

- US power Plug
- Reset button
  - On/Off the socket
  - signal light
PHYSICAL INSTALLATION

Plug the device into a wall outlet. The Signal Light will flash rapidly. If not, press and hold the Reset button for 5 seconds until the Signal Light starts to flash rapidly.

APP INSTALLATION AND LOGIN

1. Download and install the free STITCH™ by Monoprice app from Google Play™ or the App Store. Scan one of the two QR codes below to go directly to the appropriate page in the app store.

2. Once the app is installed, launch it.
3. If you have already used the STITCH™ by Monoprice app, tap the Login button, then enter your STITCH account information. If you have not installed and used the STITCH app before, proceed to app registration. You can register using your phone number or by using your email address. Follow the on-screen app instructions for more details.

*Note that the password must contain 6-20 characters and must include at least one number.*
ADD A DEVICE

Smart Inclusion Installation

Smart Inclusion is the default mode for installing your device. It uses your wireless network to communicate between your smartphone and the smart device. If you do not have a Wi-Fi® network or do not wish to include the plug in your network, see the *AP Mode Installation* section below.

1. Tap + on the **Add Devices** screen to add a new device.

2. Scroll through the list and select **Wall Outlet** to add your new device to the STITCH™ app.
3. The Signal Light should be flashing green rapidly, indicating that it is ready to be paired with your network. If not, press and hold the Reset button for 5 seconds.

4. Tap Confirm on the app to continue, input the password to your wireless network, then tap Confirm again.

5. The app will start connecting to the device. Tap Done once it is completed.
**AP Mode Installation**

AP mode differs from Smart Inclusion mode in that it does not use your Wi-Fi® network to manage the communications between your smartphone and the device. Instead, it connects your phone's Wi-Fi directly to the device's built-in hotspot network.

1. Launch the **STITCH™ by Monoprice** app.

2. Tap + on the **Add Devices** screen to add a new device.

3. Scroll through the list and select **Wall Outlet** to add your new device to the **STITCH™** app.
4. Tap **AP Mode** at the top right.

4. Tap **AP Mode** at the top right.

![AP Mode selection](image)

Power on the device and confirm that indicator light rapidly blinks

5. The **Signal Light** should be slowly blinking, indicating that it is ready to be added in AP Mode. Tap **Confirm** on the app to continue, input the password to your wireless network, then tap **Confirm** again.

![Enter Wi-Fi Password](image)
6. In the wireless settings on your phone, select the **Stitch_XXXX** entry, then tap **Connect Now** to continue. The app will begin connecting to the device.
APP FEATURES

- Monitor and control outlets and USB ports on and off
- Create a schedule or set a countdown timer for outlets to turn on and off
- Master switch to power on or off both outlets and USB ports
- Remotely control the LED night light
LINK DEVICES TO AMAZON ALEXA

1. Before using Alexa™ to control your smart devices, make sure you meet the following conditions:
   - Stable Wi-Fi® network that can access the Amazon server
   - An Amazon Echo device, including Echo, Echo Tap, and Echo Dot
   - An Amazon account
   - The STITCH™ by Monoprice app and account
   - At least one device added under STITCH™ by Monoprice account and the device's name can be easily recognized by Echo

2. Add one or more devices in the STITCH by Monoprice app by following the instructions in the APP INSTALLATION AND LOGIN section above.

3. In the Amazon Alexa™ app menu, tap Skills, then search for and select the STITCH by Monoprice entry. Tap Enable to enable Amazon Skills.
4. You will be redirected to the account link page. Select the proper country/region, then input your STITCH™ by Monoprice account and password. Tap **Link Now**, then tap **Authorize**. When the message **STITCH by Monoprice has been successfully linked** appears, close the window.
5. Alexa™ needs to "discover" your smart devices before it can control them. Say "Alexa, discover devices" or tap Discover to start the discovery process. Alexa will then discover and sync with compatible devices added in the STITCH™ by Monoprice app. The discovered devices will be displayed in a list.

![STITCH by Monoprice app screen showing device discovery process.](image)

*Note: Each time the device's name is changed in the STITCH™ by Monoprice app, Alexa must rediscover it again before it can be controlled.*

6. You can now control your smart devices with Alexa. You can use the following command examples for a smart plug named bedroom light:

- Alexa, turn on/off bedroom light
- Alexa, set bedroom light to 50 percent
- Alexa, brighten/dim bedroom light

7. You can also create groups in the Alexa app. Tap Groups to create a group and give it a name, such as my smart lights. Select individual devices to add them to the group, then tap Save. You can now control the entire group of devices with a single command. For example, say "Alexa, turn on my smart lights" to turn on all lights in the group.
**LED INDICATOR STATUS**

<table>
<thead>
<tr>
<th>Status</th>
<th>LED Signal Light Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smart Inclusion</td>
<td>flashes green rapidly</td>
</tr>
<tr>
<td>AP Mode</td>
<td>flashes green slowly</td>
</tr>
</tbody>
</table>

**BUTTON INSTRUCTIONS**

<table>
<thead>
<tr>
<th>Mode</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>In Network</td>
<td>Press and hold the <strong>Reset</strong> button for 5 seconds, then release it to reset the plug and enter Smart Inclusion Mode</td>
</tr>
<tr>
<td>Out of Network</td>
<td>While in Smart Inclusion Mode, press and hold the <strong>Reset</strong> button for 5 seconds, then release it to switch to AP Mode</td>
</tr>
</tbody>
</table>

**Notes:**

- In Network: The device has been included into the network
- Out of Network: The device is in the default mode and has never been configured into a Wi-Fi® network
- The duration of the configuration network is about 2 minutes

**TECHNICAL SUPPORT**

Monoprice is pleased to provide free, live, online technical support to assist you with any questions you may have about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website [www.monoprice.com](http://www.monoprice.com) during regular business hours, 7 days a week. You can also get assistance through email by sending a message to [tech@monoprice.com](mailto:tech@monoprice.com)
SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radio Frequency</td>
<td>2.4 GHz</td>
</tr>
<tr>
<td>Supported Network Protocols</td>
<td>IEEE802.11 b/g/n</td>
</tr>
<tr>
<td>Receptacle Rating</td>
<td>125 VAC, 60Hz, 15A</td>
</tr>
<tr>
<td>USB Rating</td>
<td>5 VDC, 4.8A total for 2 ports</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-14 ~ +140°F (-20 ~ +60°C)</td>
</tr>
<tr>
<td>Product Dimensions (without prongs)</td>
<td>4.7” x 3.0 x 1.0” (120 x 76 x 26 mm)</td>
</tr>
</tbody>
</table>

REGULATORY COMPLIANCE

Notice for FCC

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifying the equipment without Monoprice’s authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a
particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF Exposure Statement for FCC

Caution

This equipment complies with radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must be at least 20 cm from the user and must not be collocated or operated in conjunction with any other antenna or transmitter.

Notice for Industry Canada

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.
RF Exposure Statement for Industry Canada

Caution

This equipment complies with radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must be at least 20 cm from the user and must not be collocated or operated in conjunction with any other antenna or transmitter.

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