

INSIGNIA™

## QUICK SETUP GUIDE

# WiFi Smart Plug with power meter

NS-SP1XM8 / NS-SP1XM8-C



Before using your new product, please read these instructions to prevent any damage.

## PACKAGE CONTENTS

- Connected Home Smart Plug
- *Quick Setup Guide*

## FEATURES

- Simple setup requires no additional hardware or hubs
- Track your energy consumption from your phone or tablet
- Set schedules and timer to automate your home
- WiFi-enabled wall plug wirelessly controls appliances using 1800W or less
- Plug controls most lights, window A/Cs, fans, portable heaters, coffee makers, decorations and home audio systems
- Meter reading helps you track your energy usage
- Insignia Connect app keeps you in control wherever you are

## SYSTEM REQUIREMENTS

- Home WiFi network
- Insignia Connect app (free download at [connect.bestbuy.com/setup](https://connect.bestbuy.com/setup))  
The Insignia Connect app tracks status information for all your smart home devices in one place. Signing into a Best Buy account is required for remote access and to keep your data secure.
- To control this HomeKit-enabled accessory, iOS 10.3.2 or later is recommended.  
Compatibility: iOS 10.3.2 or later  
Android 6.0.1 Marshmallow or later

## SETTING UP YOUR SMART PLUG

- 1 Connect your mobile device to a WiFi network.
- 2 Type **[connect.bestbuy.com/setup](https://connect.bestbuy.com/setup)** in the search bar of your device's browser and follow the on-screen instructions to download the app.
- 3 Plug your smart plug into a wall outlet.  
**Note:** Do not plug your smart plug into a surge protector or a wall outlet controlled with a switch. The plug must always have power.
- 4 Open your app and follow the on-screen instructions to complete setup.  
**Note:** If you plan to access your plug on multiple devices, you must sign into the same Best Buy account.

## OTHER SMART HOME APPS

You can also control your Smart Plug with the Alexa (not available in Canada), Google Home, or Apple Home app. Follow the instructions provided with these apps to connect.

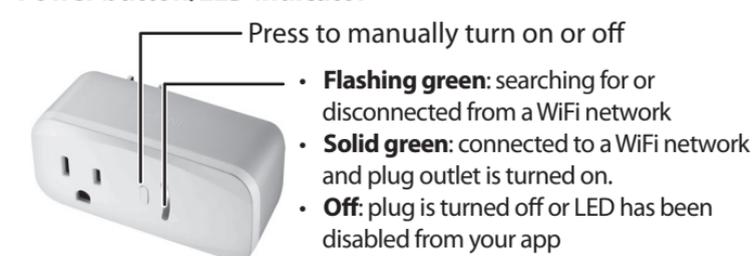
### Your HomeKit Code:



Both the Insignia Connect app and Apple Home apps provide HomeKit functionality and Siri support. Controlling this HomeKit-enabled accessory automatically and away from home requires an Apple TV with tvOS 10.2.2 or later or an iPad with iOS 10.3.1 or later set up as a home hub. The Insignia Connect app will let you control your smart plug anywhere.

## USING YOUR SMART PLUG

### Power button/LED indicator



### Entering WiFi pairing mode

Press and hold the power button for 10 seconds. The LED flashes green.

### Resetting to factory defaults

- 1 Unplug your smart plug.
- 2 Press and hold the power button then, while continuing to hold the button, plug the smart plug into an outlet. Release the button after you hear a click (up to four seconds).

### Deleting a device

- 1 Tap the device you want to delete from the Devices tab.
- 2 Tap the pencil in the upper-right corner to edit your device.
- 3 In the edit device screen, tap Delete Device.

## MONITORING YOUR USAGE

Use your Insignia Connect app to check stats including:

- Time usage stats
- Estimated monthly cost
- Daily cost
- Average energy usage
- Daily energy usage

## TROUBLESHOOTING

Need more help? Visit our online FAQ at: <http://connect.insigniaproducts.com/app/assets/faq-smartplug.html>

PROBLEM	SOLUTION
The app or WiFi cannot find the smart plug.	<ul style="list-style-type: none"> <li>Make sure that your mobile device and the smart plug are connected to the same WiFi network and your network is working properly.</li> <li>Make sure that the WiFi signal is strong where the smart plug is used. Move the smart plug closer to your WiFi router to check if weak WiFi is the cause.</li> <li>Make sure that your smart plug is connected to a 2.4GHz WiFi network. The WiFi router's security mode must be set to WPA/WPA2.</li> <li>Reset your smart plug. Press and hold the Power button/LED indicator for 10 seconds (LED will flash green and the smart plug will reset upon release), then follow the initial setup instructions again.</li> </ul>
I can't turn devices on or off with the app.	<ul style="list-style-type: none"> <li>Make sure the devices you connected to the smart plug are set to the on position.</li> <li>Make sure your mobile device and the smart plug are connected to a network.</li> <li>If you're accessing your smart plug on multiple mobile devices, you must sign into the same Best Buy account.</li> <li>Make sure that the WiFi signal strength indicator shows at least two green bars.</li> <li>Reset the smart plug to factory defaults, then follow the initial setup instructions again.</li> </ul>
I can't configure the smart plug	<ul style="list-style-type: none"> <li>Press and hold the Power button/LED indicator for 10 seconds to reset (LED flashes green and the smart plug resets upon release). Use the app to reconfigure network settings.</li> <li>Reset the smart plug to factory defaults, then follow the initial setup instructions again.</li> </ul>
LED does not turn on.	Make sure the LED is not deactivated in the app.
I have to re-log into my account	The Best Buy Connect server may have reset. Logging in is for your security and privacy. It prevents anyone else from controlling your smart devices.

## ELECTRICAL RATINGS

- Resistive: 1800W
- Electronic Ballast: 500VA
- Tungsten: 960W
- Electrical rating: 15A, 120V AC, 60Hz
- Motor: 1/2 HP

## SAFETY INFORMATION

- Plug directly into an electric outlet (not into an extension cord).
- For indoor use only.
- Remove the smart plug from the outlet before cleaning.
- Keep children away from the smart plug and the outlet.
- Test the device locally for safe operation before attempting to control it remotely.
- DO NOT use with medical or life support equipment.
- DO NOT clean with liquid.
- DO NOT remove the ground pin (middle pin).
- DO NOT use in wet or damp areas.
- DO NOT exceed the recommended electrical ratings.
- DO NOT use in precision timing applications where inaccurate timing could be dangerous, such as sunlamps or saunas.
- DO NOT use with devices that should not be operated unattended.
- DO NOT use with an outlet controlled by a wall switch as the switch may be turned off.
- Operating ambient temperature: 0° to 40°.

## LEGAL NOTICES

### FCC Statement

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. Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

### FCC Caution

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

**Note:** 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.

### CAUTION:

To assure continued FCC continued FCC compliance:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

### Industry Canada Compliance

#### IC Statement

This device complies with Industry Canada's licence exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
  - (2) This device must accept any interference, including interference that may cause undesired operation of the device.
- This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

#### CAN ICES-3 (B)/NMB-3(B)

Cet appareil radio est conforme au CNR-247d/Industrie Canada. L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod touch, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

## ONE-YEAR LIMITED WARRANTY

Visit [www.insigniaproducts.com](http://www.insigniaproducts.com) for details.

## CONTACT INSIGNIA:

1-877-467-4289 (U.S. and Canada) • 01-800-926-3000 (Mexico)

[www.insigniaproducts.com](http://www.insigniaproducts.com)

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