

## PKPOWER NS-19E310NA15

# PKPower AC/DC Adapter Instruction Manual

MODEL: NS-19E310NA15 (COMPATIBLE DEVICE)

## Introduction

This manual provides essential instructions for the safe and effective use of your PKPower AC/DC Adapter. This adapter is designed to provide power to compatible devices, specifically the Insignia NS-19E310NA15 19-inch HDTV. Please read this manual thoroughly before use and retain it for future reference.

## Setup Instructions

Follow these steps to properly set up your AC/DC adapter:

1. **Verify Compatibility:** Ensure your device requires a power input of 100-240V AC, 50/60Hz, and is compatible with a 2-pin AC adapter. This adapter is specifically designed for the Insignia NS-19E310NA15 19-inch HDTV.
2. **Connect to Device:** Insert the DC output connector of the adapter firmly into the power input port of your compatible device.
3. **Connect to Power Outlet:** Plug the 2-pin AC input plug of the adapter into a standard 100-240V AC wall outlet.
4. **Power On:** Once connected, your device should receive power. Refer to your device's manual for specific power-on procedures.



Figure 1: PKPower AC/DC Adapter with its integrated power cable, ready for connection.

**Safety Note:** This adapter features Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices. Always use the adapter in a well-ventilated area and avoid covering it during operation.

## Operating Instructions

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The PKPower AC/DC Adapter is designed for simple plug-and-play operation. Once correctly connected to a compatible device and a power outlet, it will automatically supply the necessary power.

- **Worldwide Voltage Use:** The adapter supports an input voltage range of 100-240 VAC, 50/60Hz, making it suitable for use in various regions with appropriate plug adapters (not included).
- **Continuous Power:** The adapter provides continuous power to your device as long as it is connected to a live power outlet.
- **Disconnection:** To disconnect power, first turn off your device, then unplug the adapter from the wall outlet, and finally disconnect it from your device.

## Maintenance

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Proper maintenance ensures the longevity and safe operation of your adapter:

- **Cleaning:** Disconnect the adapter from all power sources and devices before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme

temperatures. Avoid tightly coiling the cable to prevent damage.

- **Inspection:** Periodically inspect the adapter and its cable for any signs of damage, such as cuts, frayed wires, or bent pins. If damage is found, discontinue use immediately and replace the adapter.

## Troubleshooting

If you encounter issues with your PKPower AC/DC Adapter, refer to the following common solutions:

Problem	Possible Cause	Solution
Device not powering on.	Adapter not properly connected. Power outlet is not active. Device issue.	Ensure the adapter is securely plugged into both the device and the wall outlet. Test the wall outlet with another device. Consult your device's manual for troubleshooting its power issues.
Adapter feels unusually hot.	Overload or poor ventilation.	Ensure the adapter is not covered and has adequate airflow. Disconnect and allow it to cool. If overheating persists, discontinue use.
Intermittent power.	Loose connection or damaged cable.	Check all connections for tightness. Inspect the cable for any visible damage. If damaged, replace the adapter.

If the problem persists after attempting these solutions, please contact customer support.

## Technical Specifications

<b>Brand</b>	PKPOWER
<b>Compatible Model</b>	Insignia NS-19E310NA15
<b>Input Voltage</b>	100-240 VAC
<b>Frequency</b>	50/60 Hz
<b>Output</b>	Matches device requirements (e.g., for Insignia NS-19E310NA15)
<b>Connector Type</b>	Auxiliary (DC output), 2-Pin (AC input)
<b>Power Plug</b>	Type A - 2 pin (North American)
<b>Certifications</b>	CE, FCC, RoHS
<b>Protection Features</b>	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)



Figure 2: Dimensions of the PKPower AC/DC Adapter. Approximate measurements: Length: 2.92 in, Width: 1.58 in, Height: 1.18 in.

## Warranty Information

This PKPower AC/DC Adapter comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

The warranty does not cover damage caused by:

- Accident, abuse, misuse, or improper installation.
- Unauthorized repairs or modifications.
- Operating conditions outside the specified parameters.
- Normal wear and tear.

To make a warranty claim, please retain your proof of purchase and contact PKPOWER customer support.

## Customer Support

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For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact PKPOWER customer support. Our friendly and reliable customer service team aims to respond within 24 hours.

Please visit the official PKPOWER website or refer to your purchase documentation for the most current contact information.

