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FitPow Universal AC Power Cord

FitPow Universal AC Power Cord User Manual

For Insignia NS-LBD32X, NS-LBD32X-10A TV/HDTV/Monitor and compatible devices

1. INTRODUCTION

Thank you for choosing the FitPow Universal AC Power Cord. This manual provides essential information for the safe and effective use of your new power cord. This product is designed to supply power to various electronic devices, including specific Insignia TV and monitor models such as the NS-LBD32X and NS-LBD32X-10A. Please read this manual thoroughly before use and retain it for future reference.



Figure 1: The FitPow Universal AC Power Cord, featuring a standard 2-prong male plug and a C7 female connector.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- **Voltage Compatibility:** Ensure the power cord's voltage rating (100-240VAC) is compatible with your device and local power supply.

- **Proper Connection:** Always insert the plugs fully into the outlets and device ports. A loose connection can cause overheating.
- **Avoid Overloading:** Do not overload wall outlets or extension cords.
- **Physical Damage:** Do not use the power cord if it is damaged, frayed, or has exposed wires. Inspect the cord regularly for any signs of wear.
- **Environmental Conditions:** Keep the power cord away from water, excessive heat, and direct sunlight. Do not use in damp or wet conditions.
- **Children and Pets:** Keep the power cord out of reach of children and pets to prevent accidental damage or injury.
- **Disconnection:** When disconnecting, always grasp the plug, not the cord, to pull it from the outlet or device.

3. SETUP AND INSTALLATION

Follow these steps to properly connect your FitPow AC Power Cord:

1. Identify Connectors:

The power cord has two ends: a male plug (Type A, for wall outlet) and a female connector (C7, for your device).



Figure 2: Close-up of the Type A male plug.



Figure 3: Close-up of the C7 female connector.

2. Connect to Device:

Locate the power input port on your device (e.g., Insignia TV, monitor). This port should match the C7 female connector of the power cord. Firmly insert the female connector into the device's power input until it is fully seated.

3. Connect to Power Outlet:

Insert the male plug (Type A) of the power cord into a standard wall outlet. Ensure the outlet is easily accessible and not obstructed.

4. Verify Connection:

Once both ends are connected, ensure all connections are secure. Your device should now be ready to receive power.

4. OPERATING INSTRUCTIONS

The FitPow AC Power Cord is a passive component designed for power transmission. Once properly connected as described in the "Setup and Installation" section, it will supply power to your compatible device. Operation is straightforward:

- Ensure the power cord is securely plugged into both the device and the wall outlet.
- Turn on your electronic device using its power button or remote control.
- The power cord facilitates the flow of electricity; it does not require any user interaction beyond proper connection.

5. MAINTENANCE AND CARE

Proper maintenance extends the life of your power cord and ensures safe operation:

- **Cleaning:** Disconnect the power cord from both the device and the wall outlet before cleaning. Wipe the cord and plugs with a dry, soft cloth. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, coil the cord loosely. Avoid tight coiling or bending at sharp angles, which can damage internal wires. Store in a cool, dry place.
- **Inspection:** Periodically inspect the entire length of the cord, including the plugs, for any signs of damage such as cuts, abrasions, kinks, or discoloration.
- **Replacement:** If any damage is observed, discontinue use immediately and replace the power cord.

6. TROUBLESHOOTING

If your device is not receiving power, consider the following troubleshooting steps:

- **Check Connections:** Ensure both ends of the power cord are fully and securely plugged into the device and the wall outlet.
- **Test Outlet:** Plug another working appliance into the same wall outlet to confirm the outlet is functional. If the outlet is not working, check your circuit breaker.
- **Inspect Cord:** Visually inspect the power cord for any visible damage (cuts, kinks, frayed wires). If damaged, replace the cord.
- **Device Power:** Ensure the device itself is turned on and its internal power supply is functioning correctly.
- **Compatibility:** Double-check that this power cord is the correct type and rating for your specific device model.

If the issue persists after these steps, consult your device's manual or contact the device manufacturer for further assistance.

7. SPECIFICATIONS

Feature	Specification
Brand	FitPow
Input Voltage	100-240VAC, 50/60Hz (World Wide Input Voltage)
Connector Type (Male)	Type A (2-prong)
Connector Type (Female)	C7 (Figure-8)
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Compatibility	Insignia NS-LBD32X, NS-LBD32X-10A TV/HDTV/Monitor and other devices requiring a C7 power cord.
Condition	Tested Units, In Great Working Condition

8. WARRANTY AND SUPPORT

This FitPow product is manufactured to high-quality standards. For specific warranty information or technical support, please refer to the documentation provided with your purchase or contact your retailer. Always ensure you have checked your device's model number for compatibility before purchasing or seeking support.

For general inquiries, you may visit the FitPow brand page on Amazon or contact the seller directly through the Amazon platform.

