

LKPower 171218018

LKPower AC/DC Adapter User Manual

For Element Electronics ELEFW195 19-inch LED LCD HDTV Monitor

Model: 171218018

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your LKPower AC/DC Adapter, model 171218018. This power supply is designed to provide power to compatible devices, such as the Element Electronics ELEFW195 19-inch LED LCD HDTV Television Monitor, by converting AC power from electrical outlets to the required DC power.

What's in the Box:

- 1 x LKPower AC/DC Power Adapter
- 2 x Power Cables (one AC input cable, one DC output cable)

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or damage to the product or connected devices.

- **Over Voltage Protection:** The adapter is equipped with circuitry to protect against excessive voltage.
- **Over Heat Protection:** The adapter includes features to prevent overheating during operation.
- Do not expose the adapter to water, rain, or excessive moisture.
- Do not disassemble or modify the adapter. Refer all servicing to qualified personnel.
- Ensure the adapter is used within its specified input and output voltage ranges.
- Keep the adapter away from heat sources and direct sunlight.
- Use only the provided cables or compatible replacements.

3. SETUP

Follow these steps to properly connect your LKPower AC/DC Adapter to your device.

1. **Identify Components:** Locate the AC/DC power adapter unit, the AC input cable (for wall outlet), and the DC output cable (with barrel connector).
2. **Connect AC Input Cable:** Plug one end of the AC input cable into the adapter unit and the other end into a standard electrical wall outlet (100-240 VAC, 50/60Hz).
3. **Connect DC Output Cable:** Plug the barrel connector of the DC output cable into the power input port of your Element Electronics ELEFW195 19-inch LED LCD HDTV Monitor. Ensure a secure connection.
4. **Verify Connection:** Once all cables are securely connected, the adapter is ready to supply power to your device.

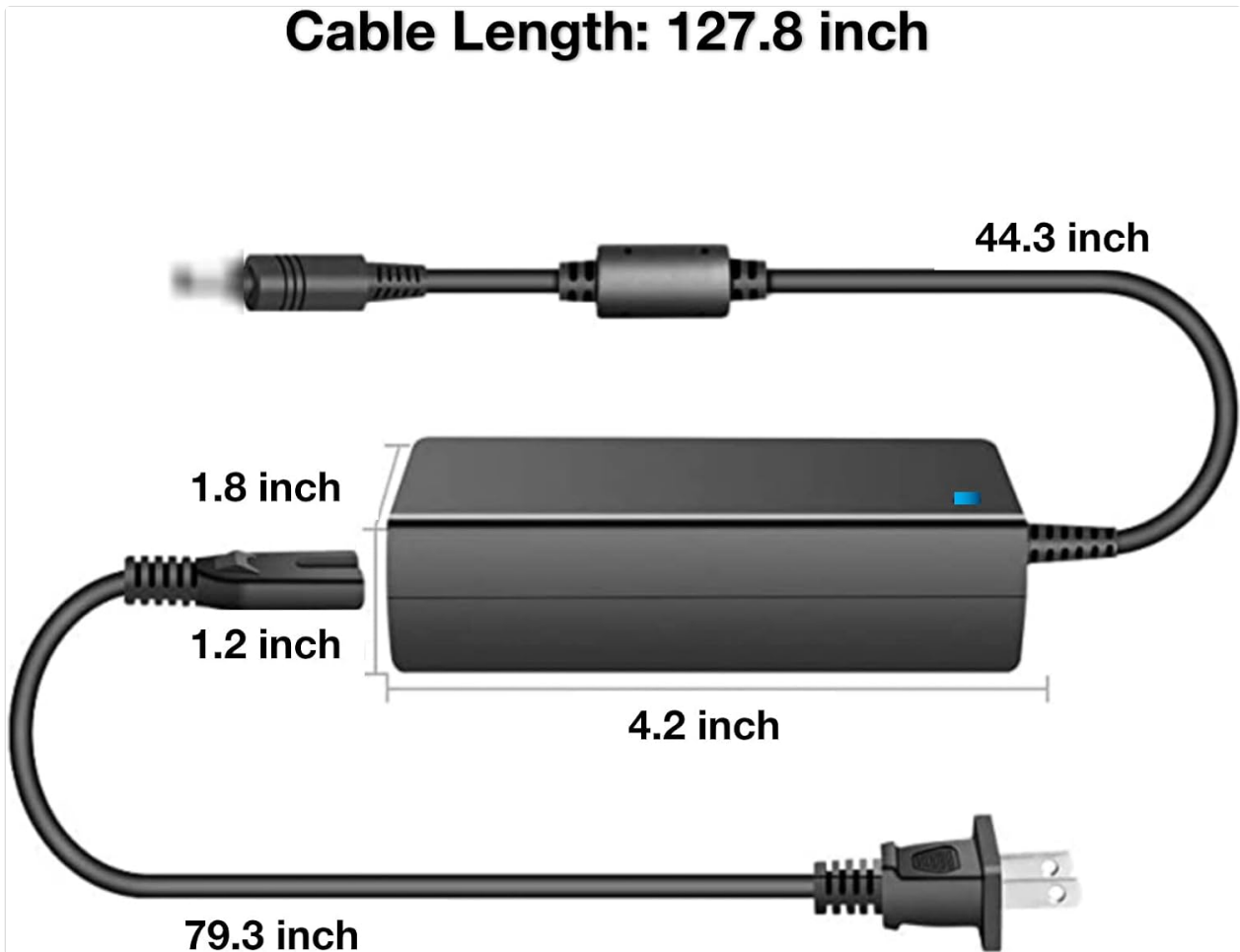


Figure 3.1: LKPower AC/DC Adapter with AC and DC cables connected.



Figure 3.2: The AC input power cord supplied with the adapter.

4. OPERATING INSTRUCTIONS

The LKPower AC/DC Adapter is designed for simple plug-and-play operation.

- Once connected as described in the Setup section, the adapter will automatically begin supplying power to your compatible device.
- The adapter supports a worldwide AC input range of 100-240V at 50/60Hz, making it suitable for international use with appropriate plug adapters (not included).
- A small indicator light on the adapter unit may illuminate when power is being supplied, indicating proper function.



Figure 4.1: LKPower AC/DC Adapter in use, connected to a wall outlet and a device.

5. MAINTENANCE

Proper care and maintenance will extend the life of your AC/DC adapter.

- **Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cables to prevent damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires, cracked casing, or bent pins. If damage is found, discontinue use and replace the adapter.

6. TROUBLESHOOTING

If you encounter issues with your LKPower AC/DC Adapter, refer to the following common problems and solutions.

- **No Power to Device:**

- Ensure all cables are securely connected to the adapter, wall outlet, and device.
 - Verify the wall outlet is functional by plugging in another device.
 - Check if the adapter's indicator light is on (if applicable).
 - Confirm the adapter's specifications match your device's power requirements.
- **Adapter Overheating:**
 - Ensure the adapter is in a well-ventilated area and not covered.
 - Verify the device's power consumption does not exceed the adapter's output capacity.
 - If overheating persists, discontinue use and contact support.
- **Loose Connection:**
 - Check the barrel connector for a snug fit into the device's power port.
 - Inspect the cables for any physical damage that might cause intermittent connection.

7. SPECIFICATIONS



Figure 7.1: Dimensions of the LKPower AC/DC Adapter and its cables.

Feature	Detail
Brand	LKPower
Model Number	171218018
Input Voltage	AC 100-240V, 50/60Hz (Worldwide Use)
Compatible Devices	Monitors (e.g., Element Electronics ELEFW195 19-inch LED LCD HDTV)
Connector Type	Barrel Connector
Special Feature	Travel-friendly design
Protection Features	Over Voltage Protection, Over Heat Protection
Power Source	Corded Electric
Item Weight	9.3 ounces
Package Dimensions	6.81 x 4.29 x 1.38 inches
Date First Available	December 18, 2017

8. WARRANTY INFORMATION

Specific warranty details for LKPower products are typically provided at the point of purchase or on the manufacturer's official website. Please retain your proof of purchase for any warranty claims. For information regarding returns or replacements, refer to the retailer's policy where the product was purchased.

9. SUPPORT INFORMATION

For technical assistance, troubleshooting beyond this manual, or inquiries regarding your LKPower AC/DC Adapter, please contact the retailer or the manufacturer directly. Contact information can usually be found on the product packaging or the official LKPower website.