

UPBRIGHT ADS-150KL-19N-3

UPBRIGHT 19V 7.37A AC/DC Adapter Instruction Manual

Model: ADS-150KL-19N-3 | Brand: UPBRIGHT

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your UPBRIGHT 19V 7.37A AC/DC Adapter. This power supply is designed for compatibility with various LG 34-inch UltraWide IPS LED LCD monitors, including models 34UC87, 34UC87M, 34UC87B, 34UC87MB, and 34UC97C series. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INFORMATION

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

- **UL Listed:** This adapter is UL Listed, indicating compliance with safety standards.
- **Protection Features:** Equipped with Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices.
- Do not expose the adapter to moisture, rain, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Ensure proper ventilation around the adapter during operation.
- Use only with compatible devices as specified.
- Disconnect from power outlet when not in use for extended periods.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x UPBRIGHT 19V 7.37A AC/DC Adapter Unit
- 1 x AC Power Cord (suitable for your region)



Image: The UPBRIGHT AC/DC adapter unit shown with its detachable AC power cord, ready for connection.

4. SETUP INSTRUCTIONS

Follow these steps to connect your AC/DC adapter:

1. **Connect AC Power Cord:** Insert the AC power cord into the input port of the adapter unit. Ensure a firm connection.
2. **Connect to Power Outlet:** Plug the other end of the AC power cord into a standard wall power outlet (100-240VAC, 50/60Hz).
3. **Connect to Monitor:** Insert the DC output connector (barrel connector) from the adapter into the power input port of your compatible LG monitor.
4. **Verify Connection:** Ensure all connections are secure before powering on your monitor.



Image: A detailed view of the adapter unit, highlighting the AC input and DC output cables for proper connection.

5. OPERATING INSTRUCTIONS

Once connected, the adapter will supply power to your monitor. No additional user interaction is required for basic operation.

- Ensure the monitor's power button is pressed to turn it on.
- The adapter is designed for continuous operation within its specified voltage and current limits.
- If the monitor does not power on, refer to the Troubleshooting section.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your adapter:

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid extreme temperatures and humidity.

- **Cable Inspection:** Periodically inspect the AC power cord and DC output cable for any signs of damage, fraying, or kinks. Replace immediately if damage is found.
- **Ventilation:** Ensure the adapter is placed in an area with adequate airflow to prevent overheating.

7. TROUBLESHOOTING

If you encounter issues with your adapter, refer to the following common problems and solutions:

- **No Power to Monitor:**

- Check if the AC power cord is securely plugged into both the adapter and the wall outlet.
- Verify that the wall outlet is functional by plugging in another device.
- Ensure the DC output connector is fully inserted into the monitor's power input.

- **Adapter Overheating:**

- Ensure the adapter is in a well-ventilated area and not covered.
- Confirm that the monitor's power requirements do not exceed the adapter's specifications.

- **Intermittent Power:**

- Inspect all cables for damage. A damaged cable can cause intermittent power.
- Ensure connections are tight and not loose.

If the issue persists after following these steps, contact customer support.

8. SPECIFICATIONS



Image: The underside of the adapter unit, displaying critical electrical ratings and safety certifications.

Feature	Specification
Model Number	ADS-150KL-19N-3, 190140E, EAY65768902
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	19V DC
Output Current	7.37A
Output Wattage	140W (140.03W)
Connector Type	Barrel Connector
Protection Features	OVP, OCP, SCP
Certifications	UL Listed, CE, CCC, ROHS
Compatible Monitors	LG 34UC87, 34UC87M, 34UC87B, 34UC87MB, 34UC97C series 34" UltraWide IPS LED LCD Monitors
Product Dimensions	Approximately 9 x 6 x 2 inches

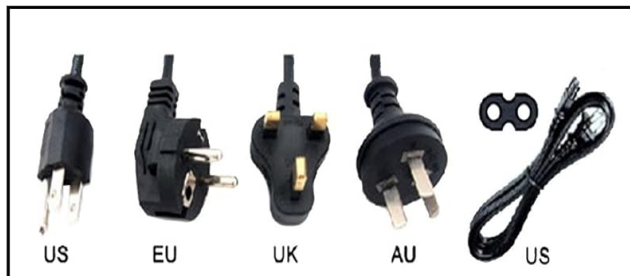
9. WARRANTY AND SUPPORT

Your UPBRIGHT AC/DC Adapter comes with a limited warranty:

- **Refund Policy:** 30 days refund period from the date of purchase.
- **Exchange Policy:** 24 months exchange for defective units.

For warranty claims or technical support, please contact UPBRIGHT customer service through your retailer or the official UPBRIGHT website.

Come With A Suitable AC Power Cord (Only One)
to Fit Your Country/Area



THIS PRODUCT COMES WITH A UPBRIGHT®

LIMITED WARRANTY CERTIFICATE
+ UPBRIGHT® LIMITED WARRANTY



Image: Visual representation of different AC power cord plug types and a sample of the Limited Warranty Certificate.