



Manuals.plus /

› YUSTDA /

› YUSTDA 12V 3A AC/DC Adapter Instruction Manual for Ultrabrite LED Desk Lamps

YUSTDA 12V 3A AC/DC Adapter

YUSTDA 12V 3A AC/DC Adapter Instruction Manual

For Ultrabrite SL9067, SL9067-DS, SL9067-2, SL9066, SL9066-2 LED Desk Lamps and compatible devices

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your YUSTDA 12V 3A AC/DC Adapter. Please read this manual thoroughly before operating the device and retain it for future reference. This adapter is designed to provide stable power to compatible devices, such as Ultrabrite LED desk lamps.

SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the adapter or connected devices, and to ensure personal safety:

- **Indoor Use Only:** This adapter is designed for indoor use in dry locations. Do not expose it to water, rain, or excessive humidity.
- **Grounded Outlet:** Connect the adapter only to a properly grounded electrical outlet.
- **Information Technology Use:** This adapter is intended for use with information technology equipment only.
- **Voltage Compatibility:** Ensure the input voltage of the adapter (100-240VAC) matches your power supply.
- **Avoid Overloading:** Do not overload the adapter or the electrical outlet.
- **Cable Care:** Do not place heavy objects on the power cord or allow it to be pinched or damaged.
- **Disconnection:** Disconnect the adapter from the power outlet when not in use for extended periods.

PRODUCT OVERVIEW

The YUSTDA 12V 3A AC/DC Adapter is a reliable power supply unit. It features a compact design and incorporates multiple safety protections to ensure stable and secure operation for your electronic devices.



Image: The YUSTDA 12V 3A AC/DC Adapter, showing the main unit and connected DC output cable.

The adapter includes an anti-interference magnetic ring on the output cable for enhanced system stability and an LED indicator light to show its operational status. The power cable is constructed with high-quality copper wire and PVC insulation for durability and safety.



Image: Diagram illustrating the adapter's components, including the 6ft input cable, the main adapter unit with an LED light, and the 4ft output cable with an anti-interference magnetic ring.

KEY FEATURES

The YUSTDA AC/DC Adapter is designed with user safety and product longevity in mind:

Safety Design with Multiple Protections 





**Over-Temp
Protection**



**Over Voltage
Protection**



**Over Current
Protection**



**Short Cut
Protection**

Image: Graphic illustrating the adapter's safety features, including Over-Temperature Protection, Over Voltage Protection, Over Current Protection, and Short Circuit Protection.

The adapter incorporates multiple protection mechanisms to safeguard both the adapter and your connected devices from electrical hazards. These include protection against over-temperature, over-voltage, over-current, and short circuits.



Image: Graphic highlighting the adapter's durable and compact design, suitable for home, office, and travel.

Its durable construction ensures long-term reliability, while the compact form factor makes it convenient for use in various settings, including home, office, or during travel.

SPECIFICATIONS

Feature	Detail
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	12V DC
Output Amperage	3 Amps
Wattage	36 Watts
Connector Type	DC Barrel Connector
Special Features	Short Circuit Protection, Over Voltage Protection, Over Current Protection, Over Temperature Protection
Compatible Devices	Ultrabrite SL9067, SL9067-DS, SL9067-2, Costco No 1055778 LED Desk Lamp; Ultrabrite Intek SL9066, SL9066-2, 1041303 LED Desk Lamp with Bladeless Fan; SL1203000, MKS-1203000
Included Components	2 x Power Adapters (as per package contents)

SETUP

1. **Verify Compatibility:** Ensure your device requires a 12V DC power input and draws no more than 3 Amps (36 Watts). Check the device's power input specifications.
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 AC input cable of the adapter into a standard 100-240VAC grounded electrical outlet.
4. **Power Indicator:** The LED indicator on the adapter will illuminate, signifying that power is being supplied to your device.

OPERATING INSTRUCTIONS

Once connected, the adapter will provide continuous power to your device. No further operation is required for the adapter itself. Refer to your device's instruction manual for specific operating procedures and controls.

MAINTENANCE

- **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 sprays.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid wrapping the cables too tightly or bending them sharply.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires, cracked casing, or loose connections. If damage is found, discontinue use and replace the adapter.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter LED is off, device not powering on.	No power from outlet; loose connection; faulty adapter.	Check if the power outlet is functional by testing with another device. Ensure all connections (AC plug to outlet, DC plug to device) are secure. Try a different outlet. If the issue persists, the adapter may be faulty and require replacement.
Device powers on but functions intermittently or incorrectly.	Insufficient power; incompatible adapter; faulty device.	Verify the device's power requirements (voltage and amperage) precisely match the adapter's output (12V, 3A). Ensure the adapter is not overloaded by connecting devices that exceed its wattage. Test with another compatible adapter if available. Consult your device's manual for further troubleshooting.
Adapter feels excessively hot during operation.	Overload; poor ventilation; internal fault.	Disconnect the adapter immediately from both the outlet and the device. Ensure the adapter is placed in a well-ventilated area and not covered. Verify the connected device's power draw does not exceed the adapter's capacity. If overheating continues after ensuring proper ventilation and load, discontinue use and replace the adapter.

WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your YUSTDA 12V 3A AC/DC Adapter, please contact YUSTDA customer service.

Email: epcustomerservice@yahoo.com