oviitech LA-102S-2 3.1A

OviiTech Multi-Function Wall Mount Adapter Surge Protector Charging Station User Manual

Model: LA-102S-2 3.1A

1. Introduction

Thank you for choosing the OviiTech Multi-Function Wall Mount Adapter. This device is designed to expand your power options by converting a standard wall outlet into a versatile charging station. It features 6 AC surge-protected outlets and 2 USB charging ports, providing convenience and protection for your electronic devices. Please read this manual thoroughly before use to ensure safe and optimal operation.

2. Important Safety Instructions

To reduce the risk of electric shock, fire, or injury, always follow basic safety precautions when using electrical products. This product is for indoor use only.

- **Do not exceed electrical ratings:** Ensure the total current draw of all connected devices does not exceed the adapter's maximum rating (15A, 125V, 1875W). Overloading can cause damage or fire.
- **Grounding:** This product must be plugged into a grounded 3-prong wall outlet. Do not remove the grounding prong.
- **Avoid wet conditions:** Do not use this product near water or in excessively humid environments.
- **Children and pets:** Keep out of reach of children and pets.
- **Disassembly:** Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- **Inspection:** Periodically inspect the adapter for any signs of damage. Discontinue use if damaged.

3. Product Features

The OviiTech Wall Mount Adapter offers enhanced functionality and protection:

- **6 AC Outlets:** Provides ample space for multiple devices.
- **2 USB Charging Ports:** Dual 3.1A shared USB ports for convenient charging of smartphones and other USB-powered devices.
- **Surge Protection:** 900 Joule rating protects connected electronics from power surges and spikes.

- **"Protected" LED Indicator:** A red LED strip illuminates to confirm active surge protection.
- **Wall-Mountable Design:** Plugs directly into a standard duplex wall outlet, securing with a stabilizing post for a clean, cord-free setup.
- **EMI/RFI Filtering:** Helps reduce electromagnetic and radio-frequency interference for cleaner power.
- **Durable Construction:** Made from Acrylonitrile Butadiene Styrene (ABS) and Polycarbonate (PC) materials.



Figure 3.1: Front view of the OviiTech Multi-Function Wall Mount Adapter, showing 6 AC outlets and 2 USB ports.



Figure 3.2: Close-up view highlighting the 6 AC surge-protected outlets, 2 USB charging ports (3.1A shared), and the wall-mountable design.

4. Package Contents

Verify that all items are present in your package:

- 1 x OviiTech Multi-Function Wall Mount Adapter (Model LA-102S-2 3.1A)

Your browser does not support the video tag.

Video 4.1: An official OviiTech video demonstrating the Wall Surge Protector Outlet Extender with 6 Outlets and 2 USB ports, including unboxing and feature overview.

5. Setup Instructions

Follow these steps to properly install your OviiTech Wall Mount Adapter:

1. **Identify a Grounded Outlet:** Locate a standard, grounded (3-prong) duplex wall outlet where you intend to use the adapter.
2. **Plug In the Adapter:** Align the adapter's prongs with the top outlet of the duplex receptacle. Insert firmly.
3. **Secure with Stabilizing Post:** The adapter features a stabilizing post that inserts into the bottom outlet's grounding hole. Ensure this post is securely seated to prevent the adapter from wobbling or falling out.
4. **Verify Protection:** Once plugged in, the "Protected" LED indicator on the top of the adapter should illuminate red, confirming that the surge protection is active.



Figure 5.1: Dimensions of the OviiTech Wall Mount Adapter, showing its compact size for direct wall installation.

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Video 5.1: An official OviiTech video demonstrating the installation and usage of the Wall Surge Protector Outlet Extender.

6. Operating Instructions

Once the adapter is securely installed and the "Protected" LED is illuminated, you can begin using its features:

- **AC Outlets:** Plug your AC-powered devices into any of the 6 available outlets. Ensure that the total power consumption does not exceed 1875W.
- **USB Charging Ports:** Connect your USB charging cables to the two USB ports at the bottom of the adapter. These ports provide a shared 3.1A output, suitable for charging most smartphones, tablets, and other USB-powered devices.
- **"Protected" Indicator:** The red "Protected" LED light indicates that the surge protection feature is active and functioning. If this light goes out, the surge protection has been compromised, and the unit should be replaced to ensure continued protection for your devices.

7. Care and Maintenance

Proper care will extend the life of your OviiTech Wall Mount Adapter:

- **Cleaning:** Disconnect the adapter from the wall outlet before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use for extended periods, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Impact:** Do not drop the adapter or subject it to strong impacts.

8. Troubleshooting

If you encounter issues with your OviiTech Wall Mount Adapter, refer to the table below:

Problem	Possible Cause	Solution
No power from AC outlets or USB ports.	Adapter not fully plugged in; Wall outlet not functioning; Overload.	Ensure adapter is securely plugged into a live, grounded outlet. Test the wall outlet with another device. Reduce the number of connected devices to prevent overload.
"Protected" LED is off.	Surge protection has been compromised.	The unit has absorbed a significant surge and can no longer provide protection. Replace the adapter to ensure continued surge protection.
USB devices charging slowly.	High power demand from multiple USB devices; Device requires higher amperage.	The USB ports share a total of 3.1A. If multiple devices are connected, the current is distributed. For faster charging, connect fewer devices or use a dedicated high-amperage charger if your device supports it.

9. Product Specifications

Specification	Detail
Model Number	LA-102S-2 3.1A
AC Outlets	6 (NEMA 5-15R)
USB Ports	2 (3.1A Shared)
Input Voltage	125 Volts AC
Max Current	15 Amps
Max Power Rating	1875 Watts

Specification	Detail
Surge Protection	900 Joules
Material	Acrylonitrile Butadiene Styrene (ABS), Polycarbonate (PC)
Dimensions	6.34 x 4.09 x 2.44 inches (approx.)
Weight	8.78 ounces (approx.)
Certifications	ETL/CETL Certified

10. Warranty and Customer Support

OviiTech products are manufactured to high-quality standards. This product is covered by a standard manufacturer's warranty against defects in materials and workmanship under normal use. For specific warranty details, please refer to the product packaging or contact OviiTech customer support.

If you have any questions, require technical assistance, or need to claim warranty service, please contact OviiTech customer support through the retailer where the product was purchased or visit the official OviiTech website for contact information.

Manufacturer: NINGBO LITESUN ELECTRIC CO.,LTD.

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Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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