

Surpassed AC-L200

Surpassed AC-L200 AC Power Adapter Charger User Manual

Model: AC-L200 | Brand: Surpassed

1. INTRODUCTION

This manual provides instructions for the safe and effective use of your Surpassed AC-L200 AC Power Adapter Charger. This adapter is designed to provide continuous power to your compatible Sony Handycam camcorder or to charge its battery while connected to a power outlet. It features a universal input voltage range, allowing for use in various regions worldwide.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1x Surpassed AC Power Adapter (Model: AC-L200)
- 1x Power Cord Cable (Plug type will vary based on your country's standard)



Image 1: The Surpassed AC-L200 AC Power Adapter and its accompanying power cord.

US



EU



We Will Send One Power Plug According to your Country Standard!



UK



AU

Image 2: Examples of different power cord plug types (US, EU, UK, AU) that may be included based on regional standards.

3. SETUP INSTRUCTIONS

1. **Connect the Power Cord to the Adapter:** Insert the 2-pin connector of the power cord cable firmly into the input port on the AC power adapter.
2. **Connect the Adapter to your Camcorder:** Locate the DC input port on your Sony Handycam camcorder. Insert the barrel connector from the AC power adapter's output cable into this port. Ensure a secure connection.
3. **Connect to a Power Outlet:** Plug the power cord's wall plug into a standard electrical outlet (100-240V AC).



Image 3: The AC power adapter with its output cable, ready for connection to a camcorder.



Image 4: A close-up view of the barrel connector, which plugs into the camcorder's DC input.

4. OPERATING INSTRUCTIONS

Once properly connected, the AC-L200 adapter will supply power to your camcorder. If your camcorder's battery is installed, the adapter will also charge the battery. The adapter is designed to operate with input voltages ranging from 100V to 240V AC, making it suitable for international travel without requiring a voltage converter. Only a physical plug adapter may be needed depending on the region.

5. COMPATIBILITY

The Surpassed AC-L200 AC Power Adapter is compatible with various Sony Handycam camcorder models, including but not limited to:

- **Sony HDR-PJ Series:** HDR-PJ10, HDR-PJ30V, HDR-PJ50V, HDR-PJ200, HDR-PJ200/B, HDR-PJ200/S, HDR-PJ230, HDR-PJ230/B, HDR-PJ380, HDR-PJ380/B, HDR-PJ380/R, HDR-PJ380/W, HDR-PJ260V, HDR-PJ430V, HDR-PJ580V, HDR-PJ650V, HDR-PJ710V, HDR-PJ760V, HDR-PJ790V
- **Sony HDR-SR Series:** HDR-SR10, HDR-SR10D, HDR-SR10E, HDR-SR11, HDR-SR11E, HDR-SR12, HDR-SR12E, HDR-SR5E, HDR-SR7E, HDR-SR8E

- **Sony HDR-TG Series:** HDR-TG1, HDR-TG5, HDR-TG5V
- **Sony HDR-UX Series:** HDR-UX1, HDR-UX5, HDR-UX7, HDR-UX10, HDR-UX20
- **Sony HDR-XR Series:** HDR-XR100, HDR-XR150, HDR-XR160, HDR-XR200V, HDR-XR260V, HDR-XR350V, HDR-XR500V, HDR-XR520V, HDR-XR550V
- **Sony NEX-VG Series:** NEX-VG10, NEX-VG20, NEX-VG20H, NEX-VG30, NEX-VG30H, NEX-VG900
- **Sony HDR-TD Series:** HDR-TD10, HDR-TD20V, HDR-TD30V

6. SPECIFICATIONS

Brand	Surpassed
Model Number	AC-L200
Input Voltage	100-240 Volts AC
Connector Type	Barrel Connector (Output), 2 Pin (Input)
Compatible Devices	Sony Cameras / Camcorders
Power Source	Corded Electric
Special Feature	Travel-friendly (Universal Voltage)

7. TROUBLESHOOTING

If you encounter issues with your AC power adapter, please refer to the following common troubleshooting steps:

- **No Power to Camcorder:**
 - Ensure all connections (power cord to adapter, adapter to camcorder, power cord to wall outlet) are secure and fully inserted.
 - Test the wall outlet with another device to confirm it is functional.
 - Verify that the camcorder is turned on.
- **Slow Charging:**
 - Ensure the camcorder is not in active use while charging, as this can slow down the charging process.
 - Confirm that the adapter is correctly connected to both the camcorder and a live power outlet.
- **Adapter Overheating:**
 - Ensure the adapter is placed in a well-ventilated area and not covered.
 - If overheating persists, discontinue use and contact customer support.

8. MAINTENANCE

To ensure the longevity and proper function of your AC power adapter, follow these maintenance guidelines:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly winding the cables to prevent damage.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts. Do not attempt to open or modify the adapter, as this will void any warranty and may pose a safety risk.

9. WARRANTY AND SUPPORT

For any questions, concerns, or technical assistance regarding your Surpassed AC-L200 AC Power Adapter Charger, please contact the seller or manufacturer directly. We are committed to providing quality power products and excellent customer service.