

SoulBay 01LYJpower053106

SoulBay Universal AC/DC Adapter User Manual

Model: 01LYJpower053106

INTRODUCTION

Thank you for choosing the SoulBay Universal AC/DC Adapter. This versatile power supply is designed to meet the varying voltage requirements of a wide range of indoor electronic devices. With its adjustable output voltage and multiple adapter tips, it provides a convenient and reliable power solution for your home electronics.

SAFETY INFORMATION

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

- Do not expose the adapter to water or excessive moisture.
- Do not disassemble or modify the adapter.
- Ensure the correct voltage and polarity are selected before connecting to a device.
- Keep out of reach of children.
- Unplug the adapter from the power outlet when not in use for extended periods.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x SoulBay 30W AC/DC Universal Adapter
- 9 x Selectable DC Adapter Tips
- 1 x Small Adjustment Key



Image: Contents of the SoulBay Universal AC/DC Adapter package, including the main adapter unit, nine interchangeable DC tips, and a small key for voltage adjustment.

SETUP

1. Selecting the Correct Voltage

The adapter offers multiple output voltage settings (3V, 4.5V, 5V, 6V, 7.5V, 9V, 12V). Use the included small adjustment key to rotate the voltage selector dial on the adapter to match the required voltage of your device. Always confirm the correct voltage before connecting your device.

Convert to the Correct Voltage with the Included Key



Image: A close-up view demonstrating how to insert the small adjustment key into the voltage dial on the adapter and rotate it to select the desired output voltage.

2. Understanding and Setting Polarity

This adapter features reversible polarity. It is crucial to match the polarity of the adapter to that of your device. Incorrect polarity can damage your device. The DC tips have markings indicating positive (+) and negative (-) polarity. Align the tip according to your device's requirements.

Reversible Polarity

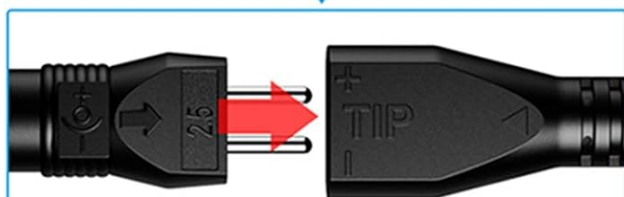
**If you are not sure how to figure out what polarity of your devices,
Please read the below two charts seriously**

If your device Shows:

Positive Polarity Symbol
On Product



Please Choose the Positive Polarity
Side of the DC Connector to Connect
with the Adapter

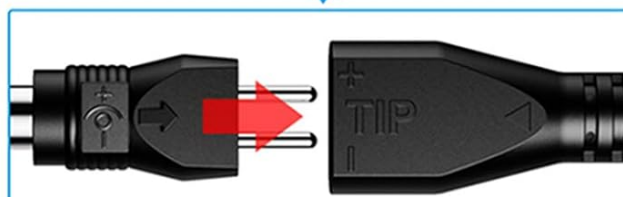


If your device Shows:

Negative Polarity Symbol
On Product



Please Choose the Negative Polarity
Side of the DC Connector to Connect
with the Adapter



Or

Image: A visual guide illustrating how to determine and set the correct polarity (positive or negative center) for the DC connector based on the device's polarity symbol.



Image: Two DC tips are shown, one configured for positive polarity (inner positive) and the other for negative polarity (inner negative), highlighting the visual indicators for each setting.

3. Attaching the Correct DC Tip

Select one of the 9 included DC adapter tips that matches the input port of your electronic device. The tips vary in size (e.g., 5.5x2.5mm, 4.0x1.7mm, 3.5mm single track) to ensure broad compatibility. Connect the chosen tip to the adapter's cable end.

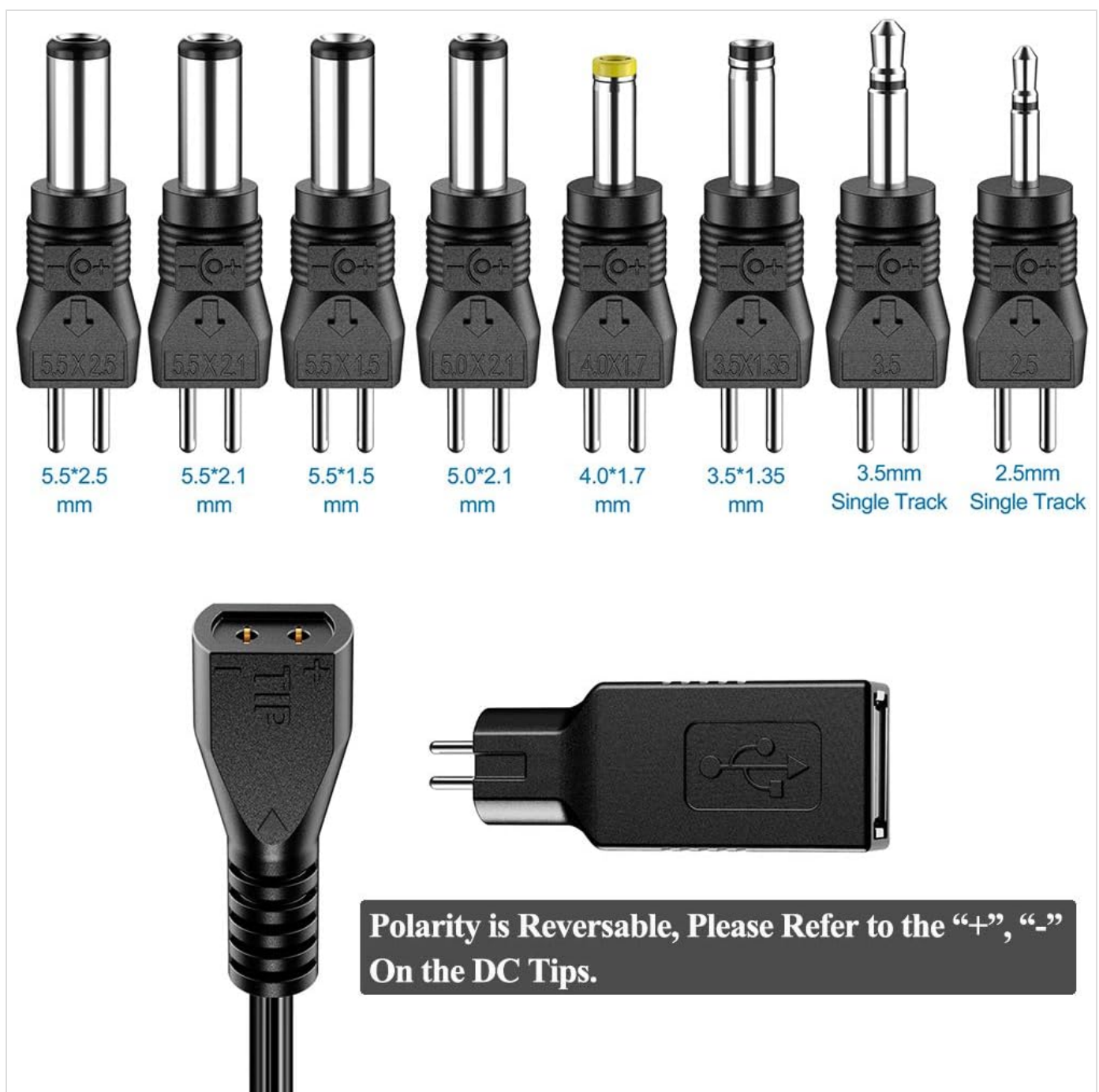


Image: A display of all nine distinct DC adapter tips, each labeled with its dimensions, along with a separate USB adapter, illustrating the range of connectivity options.

Easy to Connect with the DC tips

- ☆ 9 DC Tips for optional
- ☆ Compatible with most DC devices



Suitable for USB data cable

- ☆ The included USB connector is perfect for a variety of devices that require a USB data cable



Image: The top part shows a DC tip being connected to the adapter's cable. The bottom part illustrates how the included USB connector can be used for devices requiring a USB data cable.

OPERATING INSTRUCTIONS

Once the voltage and polarity are correctly set and the appropriate tip is attached, plug the adapter into a standard AC power outlet (100-240V, 50/60Hz). Then, connect the DC tip to your electronic device. The adapter is suitable for a wide range of devices such as routers, LED strips, lighting, webcams, security cameras, HDMI switches, GPS, children's toys, USB hubs, tablets, and DIY electronics.



Image: The SoulBay adapter is shown plugged into a wall outlet, with its cable extending to power an electronic keyboard, demonstrating a typical use case.

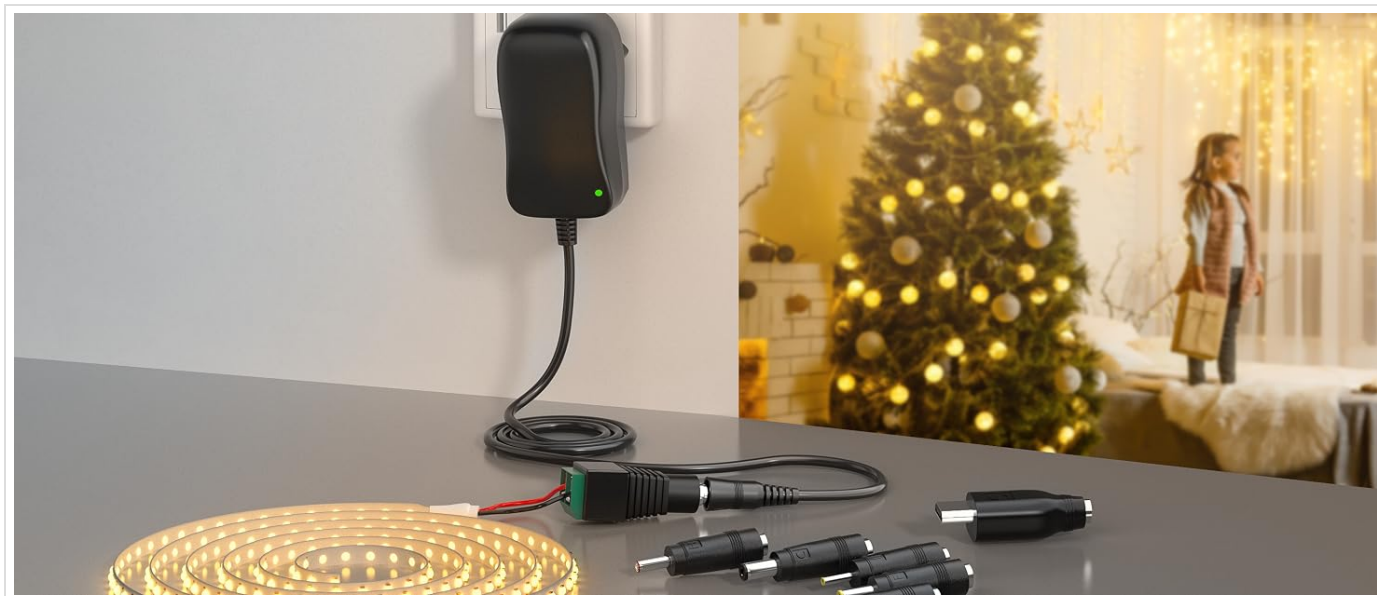
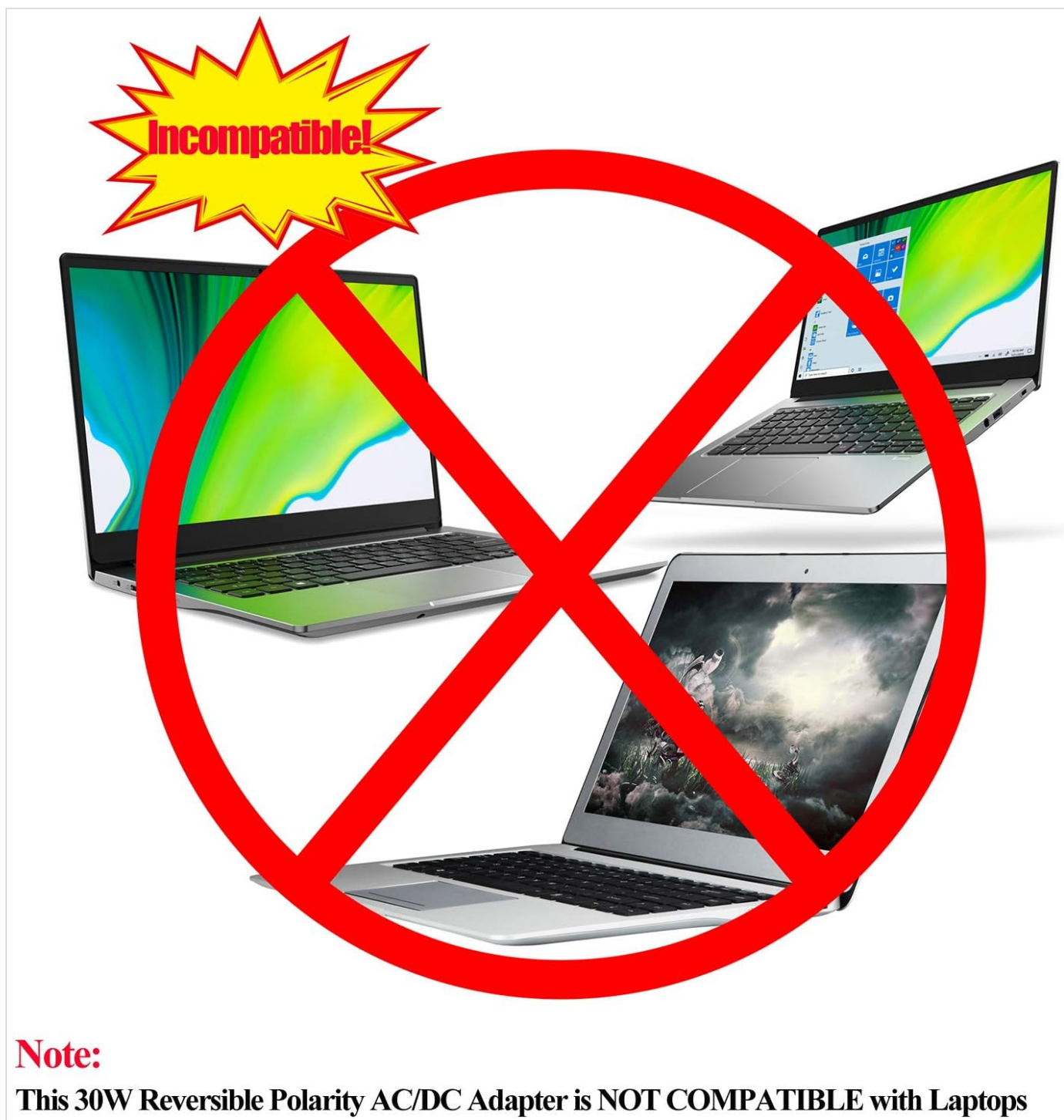


Image: The adapter and various tips are laid out on a surface next to a coiled LED light strip, illustrating its compatibility with different electronic accessories.

Important Note:



Note:

This 30W Reversible Polarity AC/DC Adapter is NOT COMPATIBLE with Laptops

Image: A red circle with a diagonal line crosses over three laptop computers, indicating that this 30W Reversible Polarity AC/DC Adapter is NOT COMPATIBLE with Laptops.

This 30W Reversible Polarity AC/DC Adapter is **NOT COMPATIBLE** with Laptops. Please check the power requirements of your device before use.

MAINTENANCE

To ensure the longevity and optimal performance of your SoulBay Universal AC/DC Adapter, follow these simple maintenance guidelines:

- Keep the adapter clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid dropping the adapter or subjecting it to strong impacts.
- Store the adapter in a cool, dry place when not in use.

- Do not coil the cable too tightly, as this can damage the internal wires.

TROUBLESHOOTING

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

Q1: How do I change and confirm the polarity?

A1: Check the polarity symbol next to the device specification sticker or the power input jack. The end of our adapter cable and the tips also have polarity symbols. Matching these symbols ensures the correct polarity setting.

Q2: What is the operating voltage and current range?

A2: This power adapter is rated at 30W. The 30W rating is based on the maximum output power at 12V (12V x 2 Amps + USB 5V 1.2A). The 2000mA (2A) is the maximum current output at any voltage setting. Your device should not require 2.5A or more.

Q3: What is the function of the key?

A3: The key is used to adjust the voltage knob and select the appropriate volt setting on the adapter.

SPECIFICATIONS

Brand	SoulBay
Model Number	01LYJpower053106
Input	100-240V, 0.25A, 50/60Hz
DC Output	3V / 4.5V / 5V / 6V / 7.5V / 9V / 12V
Max Current Output	2000mA (2A)
Wattage	30 Watts
Number of DC Tips	9
Included Components	1 AC/DC Adapter, 9 Adapter Bits, 1 Small Key
Compatible Devices	Tablets, Cameras, Routers, LED strips, Lighting, Webcams, Security Cameras, HDMI switches, GPS, Children's toys, USB hubs, DIY electronics, CD players

WARRANTY AND SUPPORT

For any questions, concerns, or support needs regarding your SoulBay Universal AC/DC Adapter, please contact SoulBay customer service. Refer to your purchase documentation for specific warranty details and contact information. You can also visit the official SoulBay store on Amazon for more information and support:[SoulBay Store](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

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.

Submit question