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UpBright American Lifetime DC-01 Power Supply

UpBright AC/DC Adapter Instruction Manual

For American Lifetime DC-01 Day Clock

1. INTRODUCTION

This manual provides essential instructions for the UpBright AC/DC Adapter, designed to power the American Lifetime DC-01 Day Clock. This adapter ensures a stable and reliable power supply for your device.



Image 1.1: The UpBright AC/DC Adapter. This image shows the compact black power adapter with its attached power cord and barrel connector. The adapter features product labeling indicating its model, input/output specifications, and safety certifications.

2. SETUP

Follow these steps to correctly set up your UpBright AC/DC Adapter with the American Lifetime DC-01 Day Clock:

1. **Unpack the Adapter:** Carefully remove the UpBright AC/DC Adapter from its packaging.
2. **Connect to Device:** Locate the power input port on your American Lifetime DC-01 Day Clock. Insert the barrel connector of the UpBright adapter firmly into this port.
3. **Plug into Power Outlet:** Plug the adapter's main plug into a standard wall power outlet. The adapter is designed for worldwide input voltage of 100-240VAC, 50/60Hz.
4. **Verify Connection:** Ensure both connections are secure. The American Lifetime DC-01 Day Clock should now power on.

UpBright AC Adapter Power Supply Compatible with:

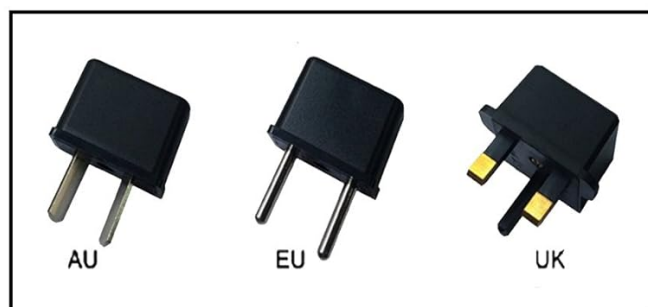


Machine not Included

Image 2.1: The UpBright AC/DC Adapter shown in proximity to an American Lifetime DC-01 Day Clock. This image illustrates the intended compatibility, showing how the adapter would connect to power the digital clock.

Come With A Suitable Outlet Adapter (Only One) to Fit

Your Country/Area For International Order



THIS PRODUCT COMES WITH A UPBRIGHT®

LIMITED WARRANTY CERTIFICATE
+ UpBright® LIMITED WARRANTY



Image 2.2: This image displays various international outlet adapters (AU, EU, UK types) alongside a warranty certificate. It indicates that suitable outlet adapters may be provided for international orders to ensure compatibility with local power standards.

3. OPERATING INSTRUCTIONS

The UpBright AC/DC Adapter functions as a dedicated power supply for your American Lifetime DC-01 Day Clock. Once properly connected and plugged into a power source, it continuously delivers the necessary 5V DC power to operate the clock.

The adapter incorporates several safety features to protect both the adapter and your connected device:

- **OVP (Over Voltage output Protection):** Safeguards against excessive output voltage.
- **OCP (Over Current output Protection):** Prevents damage from excessive current draw.
- **SCP (Short Circuit output Protection):** Protects against short circuits.

Advanced Power Management Chips



Short-Circuit
Protection



Over-Temp
Protection



Over-Voltage
Protection



Overcurrent
Protection

Image 3.1: An illustrative image of the UpBright AC/DC Adapter, overlaid with a diagram suggesting advanced power management chips. Below the adapter, icons represent key protection features: Short-Circuit Protection, Over-Temp Protection, Over-Voltage Protection, and Overcurrent Protection.

4. MAINTENANCE

To ensure the longevity and optimal performance of your UpBright AC/DC Adapter, please observe the following maintenance guidelines:

- **Keep Dry:** Avoid exposing the adapter to moisture or liquids.
- **Temperature Control:** Do not operate or store the adapter in environments with extreme temperatures.
- **Cleaning:** Disconnect the adapter from the power outlet before cleaning. Use a dry, soft cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Avoid Disassembly:** Do not attempt to open or disassemble the adapter. This can void the warranty and pose a safety risk.

- **Cable Care:** Avoid bending or crimping the power cord excessively. Do not place heavy objects on the cord.

5. TROUBLESHOOTING

If you encounter issues with your UpBright AC/DC Adapter, refer to the following common troubleshooting steps:

- **Device Not Powering On:**
 - Ensure the adapter's barrel connector is fully inserted into the American Lifetime DC-01 Day Clock's power input.
 - Verify that the adapter is securely plugged into a functional wall power outlet. Test the outlet with another device if necessary.
 - Confirm that the American Lifetime DC-01 Day Clock itself is in working order.
- **Adapter Feels Warm:**
 - It is normal for power adapters to generate some heat during operation. If the adapter becomes excessively hot to the touch, immediately unplug it from the wall outlet and the device. Contact customer support if this persists.
- **Intermittent Power:**
 - Check all connections for looseness.
 - Inspect the power cord for any visible damage. If damaged, discontinue use and replace the adapter.

6. SPECIFICATIONS

Brand	UpBright
Model	American Lifetime DC-01 Power Supply
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	5V DC
Connector Type	Barrel Round Connector
Dimensions (L x W x H)	10.16 x 7.62 x 5.08 cm
Weight	85.05 g
Material	Plastic
Color	Black
Safety Features	OVP, OCP, SCP
Certifications	CE

7. WARRANTY AND SUPPORT

Warranty Information:

- The UpBright AC/DC Adapter comes with a **30-day refund policy**.

- A **24-month exchange warranty** is also provided for product defects.

Customer Support:

For any questions, technical assistance, or warranty claims, please visit the official UpBright store or contact their customer service through the platform where the product was purchased.

You can find more information and contact details at the [UpBright 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

Open the live page

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