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> UpBright 9V AC/DC Adapter Instruction Manual for Nautilus Exercise Bikes (NR2000, NB2000, NE2000, R514, R614, R616, R618, U514, U614, U616, U618, E614)

UPBRIGHT Nautilus 2000 NR2000 Power Supply

UpBright 9V AC/DC Adapter Instruction Manual

For Nautilus Exercise Bikes and Trainers (NR2000, NB2000, NE2000, R514, R614, R616, R618, U514, U614, U616, U618, E614)

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your UpBright 9V AC/DC Adapter. This power supply is designed to be compatible with various Nautilus exercise equipment models, ensuring reliable power delivery. Please read this manual thoroughly before use and retain it for future reference.

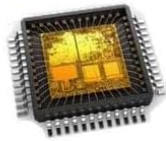
2. SAFETY PRECAUTIONS

- Ensure the adapter's voltage and current ratings match your device's requirements before connecting.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid using the adapter if the cord is damaged or frayed.
- Unplug the adapter from the power outlet when not in use for extended periods.
- Keep out of reach of children.
- This adapter features built-in protections: **OVP** (Over Voltage Protection), **OCP** (Over Current Protection), and **SCP** (Short Circuit Protection) to ensure safe operation.

UpBright AC/DC Adapter Power Supply

*Built-in multiple safety circuits,
safe and reliable*

High quality chip



Overcharge protection



Overcurrent protection



Shortage Protection



Lightning protection



Overvoltage protection



Temperature protection

Figure 2.1: Overview of the UpBright adapter's integrated safety features.

3. SETUP INSTRUCTIONS

1. **Inspect the Adapter:** Before connecting, visually inspect the UpBright 9V AC/DC Adapter for any signs of damage. Ensure the barrel connector is clean and free of debris.
2. **Locate Device Power Port:** Identify the power input port on your Nautilus exercise equipment. Refer to your equipment's manual if unsure.
3. **Connect to Device:** Carefully insert the barrel connector of the UpBright adapter into the power input port of your Nautilus exercise equipment. Ensure a snug fit.
4. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100-240VAC 50/60Hz wall outlet.
5. **Verify Power:** Once connected, your Nautilus equipment should receive power. Look for indicator lights on your equipment or attempt to power it on.



Figure 3.1: The UpBright 9V AC/DC Adapter.

UpBright 9V AC/DC Adapter Power Supply Replacement for



Figure 3.2: Proper connection of the adapter to an exercise bike and wall outlet.

4. OPERATING INSTRUCTIONS

The UpBright 9V AC/DC Adapter is designed for continuous power supply to compatible Nautilus exercise equipment. Once properly connected, the adapter will provide the necessary power for your device's operation.

4.1. Compatibility

This adapter is compatible with the following Nautilus exercise equipment models:

- Nautilus 2000 Series: NR2000, NB2000, NE2000
- Nautilus Residential Ellipticals: R514, R514c, R614, R616, R618
- Nautilus Residential Upright Bikes: U514, U614, U616, U618
- Nautilus Residential E614 (100391)
- Nautilus Residential R614 (100387)
- Nautilus Residential R616 (100388)
- Nautilus Residential U614 (100389)

- Nautilus Residential U616 (100390)

Always confirm the power requirements of your specific Nautilus model before use.

UPBRIGHT COMPATIBILITY

Suitable for Nautilus R514, R514c,
R616, R614, U514, U614, U616
Exercise Bike & E514, E514C,
E614, Elliptical .

See more compatible models in the description.






Nautilus E514



Nautilus NR2000



Nautilus U616 Upright Bike



Nautilus E514c Elliptical



Nautilus R614 Recumbent Bike



Figure 4.1: Examples of compatible Nautilus exercise equipment.

5. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your UpBright AC/DC Adapter.

- **Cleaning:** Disconnect the adapter from both the power outlet and your device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and excessive heat. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter and its cable for any signs of wear, cuts, or damage. If damage is found, discontinue use and replace the adapter.

6. TROUBLESHOOTING

6.1. No Power to Device

- **Check Connections:** Ensure the adapter is securely plugged into both the wall outlet and the exercise equipment.
- **Verify Outlet:** Test the wall outlet with another device to confirm it is functioning correctly.
- **Inspect Adapter:** Check the adapter and cable for any visible damage. If damaged, do not use.
- **Compatibility:** Double-check that your exercise equipment model is listed as compatible with this adapter and that its power requirements match the adapter's output (9VDC, 1A).

6.2. Device Powers On Intermittently

- **Loose Connection:** Ensure all connections are firm. A loose connection can cause intermittent power.
- **Cable Damage:** Inspect the cable for internal breaks or kinks that might disrupt power flow.

If troubleshooting steps do not resolve the issue, please refer to the Warranty & Support section for further assistance.

7. SPECIFICATIONS

Feature	Detail
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	9V DC
Output Current	1 Amp (1000mA)
Wattage	15 Watts
Connector Type	Barrel Connector
Protection Features	OVP, OCP, SCP
Product Dimensions	3 x 3 x 1 inches
Item Weight	2.89 ounces

8. WARRANTY & SUPPORT

UpBright products are designed for reliability and performance. This adapter comes with a warranty to ensure your satisfaction.

- **Refund Policy:** UpBright offers a 30-day refund policy from the date of purchase.
- **Exchange Policy:** A 24-month exchange policy is provided for product defects or malfunctions.
- **Customer Support:** For warranty claims, technical assistance, or any questions regarding your UpBright adapter, please contact UpBright customer service through the retailer's platform or the official UpBright website.



Figure 8.1: UpBright Limited Warranty Certificate.

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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.

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