

Kircuit NTEX05808

Kircuit AC Adapter Instruction Manual

For NordicTrack C3 SI Exercise Cycle Models NTEX05808 & 831.218730

1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your Kircuit AC Adapter. This adapter is specifically designed as a replacement power supply for NordicTrack C3 SI Exercise Cycle models NTEX05808 and 831.218730. Please read this manual thoroughly before installation and operation to ensure proper functionality and to prevent damage to the product or your equipment.

2. PRODUCT FEATURES

- **Universal Input Voltage:** Supports 100V-240V AC input, suitable for various power outlets.
- **Integrated Safety Features:** Built-in Dynamic IC, Charger IC, and power fuse for rapid charging and protection against overcharge, short circuits, excess voltage, overcurrent, and over-temperature.
- **Durable Construction:** Features a power cable made of high-quality materials with thick insulation and abrasion resistance.
- **Reliable Connector:** Equipped with a barrel connector designed for a secure and stable connection, capable of handling electrical loads without overheating.

Built Safety Protections

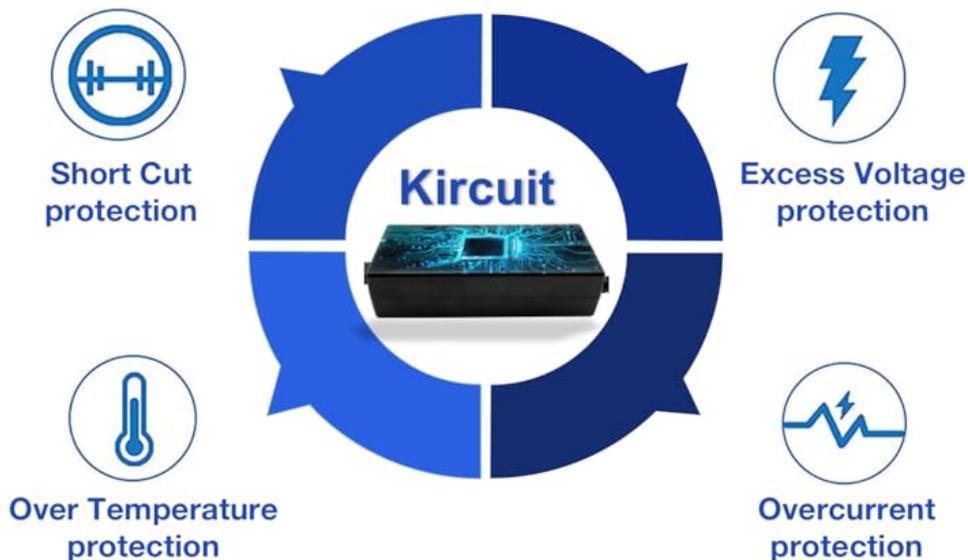


Image: Kircuit AC Adapter highlighting its power safety features.

Durable design

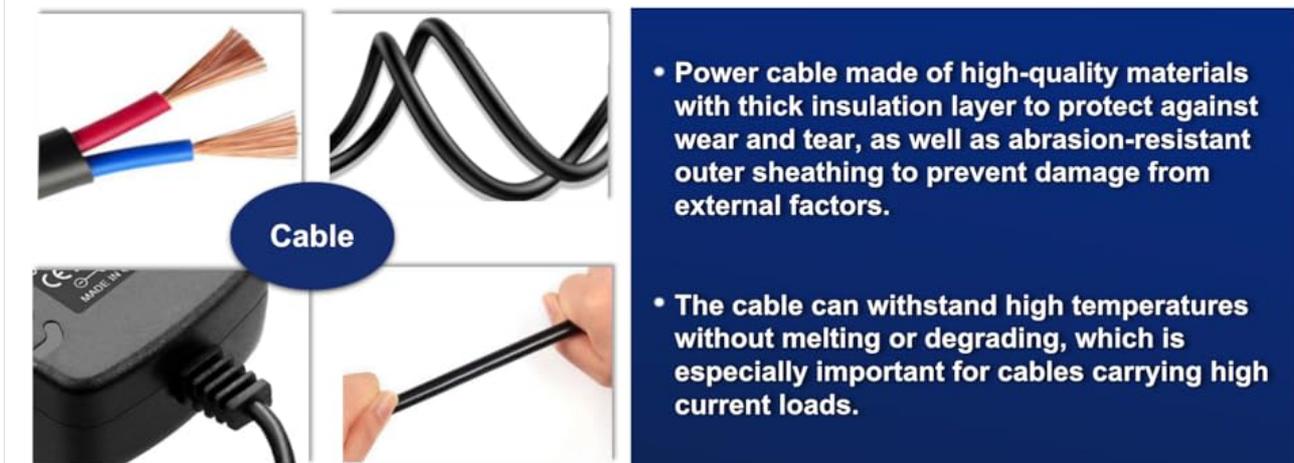


Image: Diagram illustrating the adapter's built-in safety protections, including short circuit, excess voltage, over-temperature, and overcurrent protection.

3. SETUP

1. **Unpack the Adapter:** Carefully remove the AC adapter from its packaging. Inspect it for any visible damage.
2. **Locate Power Port:** Identify the power input port on your NordicTrack C3 SI Exercise Cycle. Refer to your

exercise cycle's manual if unsure.

3. **Connect to Device:** Insert the barrel connector of the Kircuit AC Adapter firmly into the power input port of your exercise cycle. Ensure a snug fit.
4. **Connect to Power Outlet:** Plug the AC adapter's two-prong plug into a standard 100V-240V AC wall outlet. Ensure the outlet is easily accessible.
5. **Verify Connection:** Confirm that both ends of the adapter are securely connected before powering on your exercise cycle.



Image: Front view of the Kircuit AC Adapter, displaying its label with input and output specifications.



Image: The Kircuit AC Adapter with its attached 6.5-foot power cord, coiled for storage.

4. OPERATING INSTRUCTIONS

Once the Kircuit AC Adapter is correctly connected to both your NordicTrack C3 SI Exercise Cycle and a power outlet, the exercise cycle should receive power. You can then operate your exercise cycle according to its own instruction manual. The adapter functions as a continuous power supply.

- Ensure the power outlet is active.
- Do not force the connector into the port.
- Disconnect the adapter from the wall outlet when not in use for extended periods.



Image: The Kircuit AC Adapter plugged into a power strip, demonstrating its compact design.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Kircuit AC Adapter, follow these simple 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 when not in use. Avoid extreme temperatures and humidity.
- **Cable Care:** Do not bend, twist, or crimp the power cord excessively. Avoid placing heavy objects on the cord. Regularly inspect the cord for any signs of fraying or damage.
- **Connector Care:** Keep the connector free from dust and debris.

- The plugs on the power cable also well-made and designed to provide a secure and stable connection.
- The plugs can handle high electrical loads without overheating or causing a fire hazard.

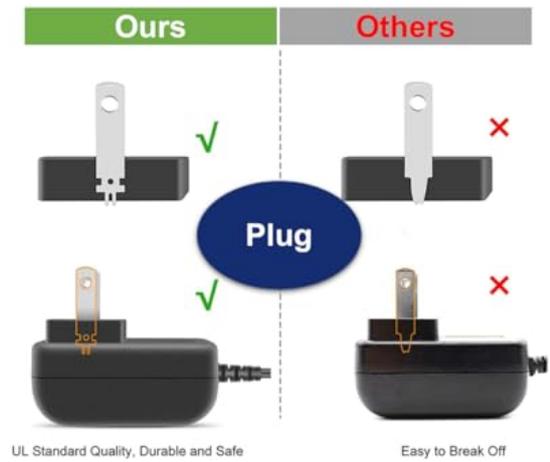


Image: Illustrations demonstrating the durable design of the power cable, highlighting its thick insulation and flexibility.

Why choose Kircuit ?



Kircuit adapters have a wide range of product offerings that are compatible with various device types, power requirements, and connector standards. Kircuit adapters have a strong quality control process in place to ensure our products meet the highest standards of safety and performance.

Image: A visual comparison highlighting the robust construction and secure design of the Kircuit adapter's plug compared to less durable alternatives.

6. TROUBLESHOOTING

If you encounter issues with your Kircuit AC Adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Exercise cycle not powering on.	Adapter not fully plugged in. No power from outlet. Damaged adapter/cable.	Ensure adapter is securely connected to both the cycle and the wall outlet. Test the outlet with another device. Inspect the adapter and cable for damage.
Adapter feels hot during use.	Normal operation (slight warmth). Overload or poor ventilation.	A slight warmth is normal. Ensure the adapter is not covered or in an enclosed space. If it's excessively hot, disconnect immediately and contact support.
Intermittent power to the cycle.	Loose connection. Damaged cable or connector.	Check all connections for tightness. Inspect the cable and connector for any visible damage.

7. SPECIFICATIONS

Specification	Detail
Brand	Kircuit
Input Voltage	100V-240V AC
Connector Type	Barrel Connector
Power Source	Corded Electric
Item Weight	8 ounces
Special Feature	Portable, Travel
Main Power Connector Type	2 Pin
Compatible Models	NordicTrack C3 SI Exercise Cycle NTEX05808, 831.218730

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Kircuit customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.