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Nordictrack 8541759543

NordicTrack AC Power Adapter Instruction Manual

Model: 8541759543 | Part #: 248512



1. INTRODUCTION

This manual provides essential information for the proper use and care of your NordicTrack AC Power Adapter, Part #248512. This adapter is designed to provide power to compatible NordicTrack elliptical trainers and exercise bikes, eliminating the need for batteries.

Compatibility Note: This adapter is specifically designed for exercise equipment requiring **6 volts** and **2 amps**. Before use, verify that your NordicTrack equipment requires part #248512 to ensure proper function and prevent damage.



Image: The NordicTrack AC Power Adapter, a black power supply unit with a barrel connector, designed for fitness equipment.

2. SETUP

1. **Verify Compatibility:** Confirm that your NordicTrack elliptical or exercise bike requires a 6-volt, 2-amp AC power adapter and specifically part #248512. Refer to your equipment's user manual or the power input port specifications.
2. **Locate the Power Port:** The adapter connection port on your exercise equipment is typically located either on the base of the unit or on the underside of the console. Consult your equipment's manual for the exact location.
3. **Connect the Adapter:** Insert the barrel connector of the AC power adapter firmly into the power input port on your NordicTrack equipment.
4. **Plug into Power Outlet:** Plug the AC power adapter into a standard electrical wall outlet. Ensure the outlet is functioning correctly.

5. **Power On Equipment:** Once connected, your NordicTrack equipment should power on automatically or be ready to be powered on via its control panel.

3. OPERATING

The NordicTrack AC Power Adapter provides continuous power to your compatible fitness equipment. Once properly connected and plugged into a power source, the adapter will supply the necessary electricity for your equipment's display, sensors, and other electronic components to function.

This adapter replaces the need for D-cell batteries in many NordicTrack models, offering a consistent and reliable power source for extended use.

4. MAINTENANCE

- **Keep Dry:** Protect the adapter from moisture and liquids. Do not use it in damp environments.
- **Avoid Physical Damage:** Do not bend, twist, or pull the cord excessively. Avoid placing heavy objects on the adapter or cord.
- **Clean Gently:** If cleaning is necessary, unplug the adapter from the wall and the equipment. Wipe with a dry, soft cloth. Do not use harsh chemicals or abrasive cleaners.
- **Proper Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Coil the cord loosely to prevent kinks.

5. TROUBLESHOOTING

- **Equipment Does Not Power On:**
 - Ensure the adapter is securely plugged into both the equipment and a working wall outlet.
 - Verify that the wall outlet has power by testing it with another device.
 - Confirm that this specific adapter (Part #248512, 6V 2A) is compatible with your NordicTrack equipment. Incorrect voltage or amperage can prevent operation.
- **Display Flashes On and Off:**
 - This can indicate an unstable power supply. Recheck all connections.
 - Try plugging the adapter into a different wall outlet.
 - Ensure the adapter's specifications (6V, 2A) precisely match your equipment's requirements.
- **Adapter Cord is Too Short:**
 - The adapter cord has a standard length. If your equipment is far from an outlet, use a certified extension cord rated for the appropriate electrical load.
- **Adapter Feels Warm:**
 - It is normal for power adapters to feel slightly warm during operation. If it becomes excessively hot, disconnect it immediately and contact support.

6. SPECIFICATIONS

Brand	Nordictrack
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Model Number	8541759543
Part Number	248512
Input Voltage	6 Volts
Amperage	2 Amps
Wattage	12 watts
Connector Type	Barrel Connector
Color	Black
Item Weight	4.8 ounces
Package Dimensions	5.9 x 5.3 x 1.3 inches
Compatible Devices	Most NordicTrack Ellipticals and Exercise Bikes (requiring 6V, 2A)

7. WARRANTY INFORMATION

Specific warranty details for this NordicTrack AC Power Adapter may vary. Please refer to the documentation included with your purchase or visit the official NordicTrack website for the most current warranty information. Keep your proof of purchase for any warranty claims.

8. SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please contact NordicTrack Customer Service. You can typically find contact information on the official NordicTrack website or within your fitness equipment's user manual.

When contacting support, please have your adapter's model number (8541759543) and part number (248512) available.

