

Metasources Prostormer 3/8 Power Supply

Metasources AC/DC Adapter for Prostormer 3/8" Cordless Electric Ratchet Wrench - User Manual

Model: Prostormer 3/8 Power Supply | Brand: Metasources

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Metasources AC/DC Adapter. This power supply is designed to be compatible with the Prostormer 3/8" Cordless Electric Ratchet Wrench (12V d.c. 1300mAh). Please read this manual thoroughly before use and retain it for future reference.

Important Safety Information: Always ensure the adapter is used in a dry environment and is compatible with your device's voltage requirements. Disconnect from power when not in use or during cleaning.

2. PACKAGE CONTENTS

- 1 x Metasources AC/DC Adapter

3. SETUP

Follow these steps to set up your AC/DC adapter:

1. Ensure the adapter's input voltage (100-240V AC) matches your local power supply.
2. Connect the barrel round connector of the adapter to the charging port of your Prostormer 3/8" Cordless Electric Ratchet Wrench.
3. Plug the AC adapter into a standard wall outlet.
4. Verify that the connection is secure before initiating charging.



Figure 1: Front view of the Metasources AC/DC Adapter, showing the plug and barrel connector.



Figure 2: Metasources AC/DC Adapter displaying its input and output specifications on the label.

4. OPERATING INSTRUCTIONS

Once connected, the adapter will begin charging your Prostormer 3/8" Cordless Electric Ratchet Wrench. The adapter supports global voltage (100-240V AC, 50/60Hz), making it suitable for international use. Please note that the 12V rating refers to the wrench's battery voltage, not the charger's output voltage. Always ensure compatibility with your specific unit.

5. MAINTENANCE

Proper maintenance ensures the longevity and performance of your adapter:

- **Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or immerse the adapter in water.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid wrapping the cable too tightly to prevent damage.
- **Cable Care:** The adapter features a durable design with high-quality copper wire and a PVC insulation jacket,

tested for over 10,000 bends. Despite its durability, avoid excessive bending or pulling on the cable to prevent internal damage.

- **Heat Dissipation:** The adapter incorporates pure copper plates for efficient heat dissipation, reducing heat generation during charging. Ensure adequate ventilation around the adapter during operation.



Figure 3: Illustration of the adapter's internal copper plates for heat dissipation and the cable's bending test durability.

6. TROUBLESHOOTING

If you encounter issues with your adapter, consider the following:

- **No Power:** Ensure the adapter is securely plugged into both the wall outlet and the device. Check if the wall outlet is functional by testing it with another device.
- **Slow Charging:** Verify that the device being charged is fully compatible with the adapter's specifications.
- **Overheating:** While the adapter has built-in heat dissipation, ensure it is not covered or placed in an enclosed space during operation. Disconnect if it feels excessively hot.
- **Device Not Charging:** Confirm that the barrel connector is fully inserted into the device's charging port. Inspect the cable for any visible damage.

The adapter is equipped with multiple safety protections, including Overcurrent Protection (OCP), Short-Circuit Protection (SCP), and Overvoltage Protection (OVP), to prevent damage to both the adapter and your device.

7. SPECIFICATIONS

Brand	Metasources
Model Number	Prostormer 3/8 Power Supply
Input Voltage	100-240V AC, 50/60Hz
Compatible Devices	Prostormer 3/8" Cordless Electric Ratchet Wrench (12V d.c. 1300mAh)
Connector Type	Barrel Round Connector
Safety Features	Overcurrent Protection (OCP), Short-Circuit Protection (SCP), Overvoltage Protection (OVP), Overcharge Protection, Overpower Protection, Over Temperature Protection, Fire-Resistance
Included Components	1 AC Adapter
Color	Black
Item Weight	5 ounces

7-Point Safety Protection



Figure 4: Visual representation of the adapter's 7-point safety protection system.

8. WARRANTY AND SUPPORT

Warranty: This Metasources AC/DC Adapter is backed by a 30-day refund policy and a 24-month exchange warranty from the date of purchase. Please retain your proof of purchase for warranty claims.

Support: For technical assistance, troubleshooting, or warranty inquiries, please contact Metasources customer support through the retailer's platform or the official Metasources website. Provide your product model number and purchase details for efficient service.

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