Metasources 4019

Metasources Charger for EMSON 4019 Cordless Leaf Blower Instruction Manual

Model: 4019

Introduction

This instruction manual provides important information for the safe and efficient use of your Metasources AC/DC adapter. This charger is specifically designed for compatibility with the EMSON 4019 Cordless Handheld Leaf Blower, ensuring reliable power delivery.
Please read this manual thoroughly before using the product and retain it for future reference.

Safety Information

To prevent electric shock, fire, or injury, always follow these basic safety precautions:

- Do not expose the charger to rain or moisture.
- Do not use the charger if the cord or plug is damaged.
- Ensure the charger is connected to a power outlet with the correct voltage (Input: 100-240V AC, 50/60Hz).
- Unplug the charger from the power outlet when not in use or before cleaning.
- Keep the charger away from heat sources and direct sunlight.
- This charger is FCC approved and safety certified, featuring built-in protections:
  - **Overcurrent Protection (OCP)**: Prevents damage from excessive current.
  - **Short-Circuit Protection (SCP)**: Protects against short circuits.
  - **Overvoltage Protection (OVP)**: Safeguards against voltage surges.
  - **Overcharge Protection**: Prevents battery overcharging.
  - **Overpower Protection**: Manages power output to safe levels.
  - **Over Temperature Protection**: Prevents overheating during operation.
  - **Fire-Resistance**: Constructed with fire-resistant materials.



Figure 1: The Metasources charger incorporates 7-Point Safety Protection, including safeguards against short circuits, overcurrent, overcharge, overpower, overvoltage, over temperature, and fire resistance.

Package Contents

Verify that all items are present and in good condition upon opening the package.

- 1 x Metasources AC Adapter



Figure 2: The Metasources AC Adapter, showing the main unit and the attached DC barrel connector cable.

Setup

1. **Inspect the Charger:** Before first use, visually inspect the AC adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Power Outlet:** Plug the AC adapter into a standard 100-240V AC wall outlet.
3. **Connect to Device:** Insert the DC barrel connector of the charger into the charging port of your EMSON 4019 Cordless Leaf Blower.



Figure 3: The Metasources AC Adapter with its two-prong plug, ready for connection to a wall outlet.

Operating Instructions

Once properly set up, the charger will begin to supply power to your EMSON 4019 Cordless Leaf Blower.

1. Ensure the charger is securely connected to both the wall outlet and the leaf blower.
2. Monitor the charging indicator on your leaf blower (if available) to determine charging status.
3. Once the leaf blower's battery is fully charged, disconnect the charger from the leaf blower, then unplug it from the wall outlet.

The charger is designed for continuous use during charging cycles. However, it is recommended to disconnect it once the device is fully charged to conserve energy.

Maintenance

Proper maintenance ensures the longevity and safe operation of your charger.

- **Cleaning:** Disconnect the charger 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 charger in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Avoid sharp bends or kinks in the power cord. Do not place heavy objects on the cord.
- **Overheating Prevention:** The charger features pure copper plates for high-speed heat dissipation. Ensure adequate ventilation around the charger during use to prevent overheating.



Figure 4: The charger's design includes pure copper plates for efficient heat dissipation and a durable PVC insulation jacket for the cable, tested for over 10,000 bends.

Troubleshooting

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

Problem	Possible Cause	Solution
Charger not providing power.	Not properly plugged in; faulty power outlet; damaged charger.	Ensure both ends of the charger are securely connected. Test the power outlet with another device. If the charger is damaged, discontinue use and contact support.
Charger feels warm during use.	Normal operation; insufficient ventilation.	A slight warmth is normal. Ensure the charger is in a well-ventilated area and not covered. If it becomes excessively hot, disconnect immediately and contact support.
Leaf blower not charging.	Charger issue; leaf blower battery issue; incorrect charger.	Verify the charger is working (e.g., by testing with another compatible device if possible). Consult the leaf blower's manual for battery troubleshooting. Ensure this charger is the correct model for your EMSON 4019.

Specifications

Feature	Detail
Brand	Metasources
Model Number	4019 Cordless Leaf Blower Power Charger
Input Voltage	100-240V AC, 50/60Hz
Connector Type	Barrel Round Connector
Compatible Devices	Bullseye Blower for EMSON 4019 Cordless Leaf Blower
Special Features	Short Circuit Protection, Overcurrent Protection, Overvoltage Protection, Overcharge Protection, Overpower Protection, Over Temperature Protection, Fire-Resistance
Item Weight	3 ounces
Included Components	1 AC Adapter

Warranty and Support

Warranty: This Metasources product is backed by a 30-day refund policy and a 24-month exchange warranty from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use.
Customer Support: For technical assistance, warranty claims, or any questions regarding your Metasources charger, please contact Metasources customer service through the retailer where the product was purchased. Please have your purchase details

and product model number (4019) ready when contacting support.

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