

AEG AL1218G

AEG AL1218G 12V-18V Battery Charger User Manual

1. INTRODUCTION

Thank you for choosing the AEG AL1218G Battery Charger. This manual provides essential information for the safe and efficient operation, setup, and maintenance of your charger. Please read these instructions carefully before using the product and retain them for future reference.

The AEG AL1218G is designed to charge various battery types, including NiCd, NiMH, and Li-ion, with voltage ratings of 12V, 14V, and 18V. It offers a reliable and efficient charging solution for your AEG power tool batteries.

2. SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- **Read All Instructions:** Familiarize yourself with the charger's operation and limitations, as well as the potential hazards.
- **Indoor Use Only:** This charger is designed for indoor use in dry conditions. Do not expose it to rain or wet conditions.
- **Proper Voltage:** Ensure the power supply voltage matches the rating specified on the charger.
- **Avoid Damage:** Do not operate the charger if the cord or plug is damaged. If the charger is dropped or damaged, have it inspected by a qualified service person.
- **Ventilation:** Ensure adequate ventilation around the charger during operation. Do not block ventilation openings.
- **Battery Compatibility:** Only charge batteries specified for this charger. Attempting to charge other batteries may cause personal injury and damage.
- **Supervision:** Do not leave the charger unattended while a battery is charging.

- **Disconnect Power:** Always unplug the charger from the power outlet before attempting any cleaning or maintenance.
- **Children and Pets:** Keep the charger and batteries out of reach of children and pets.

3. PRODUCT OVERVIEW

The AEG AL1218G is a robust battery charger designed for efficiency and durability. It features a compact design with clear indicators for charging status.



An image of the black AEG AL1218G battery charger. It features a slot for battery insertion, indicator lights for charging status, and ventilation grilles on the sides. The model number 'AL1218G' and 'AEG' brand logo are visible on the top surface, along with voltage markings for 12.0V, 14.4V, and 18.0V.

Key Features:

- Compatible with NiCd, NiMH, and Li-ion battery types.
- Supports 12V, 14V, and 18V batteries.
- Approximate charging time of 60 minutes for compatible batteries.

4. SETUP

1. **Unpack:** Carefully remove the charger from its packaging. Inspect for any signs of damage.
2. **Placement:** Place the charger on a stable, flat surface in a well-ventilated area, away from direct sunlight, heat sources, and moisture.
3. **Connect to Power:** Plug the charger's power cord into a standard electrical outlet (220-240V AC, 50/60Hz). The charger's indicator light may briefly illuminate to confirm power connection.

5. OPERATING INSTRUCTIONS

Charging a Battery:

1. Ensure the charger is plugged into a power outlet.
2. Align the battery with the charging slot on the charger. Slide the battery firmly into place until it clicks.
3. The charging indicator light will illuminate, typically green or red, to indicate that charging has begun.

Refer to the charger's labels for specific light patterns.

4. Charging typically takes approximately 60 minutes, depending on the battery's charge level and capacity.
5. Once charging is complete, the indicator light will change (e.g., solid green) to signal a full charge.
6. Remove the fully charged battery by pressing any release tabs and sliding it out of the charger.
7. Unplug the charger from the power outlet when not in use.

Important Notes:

- Do not attempt to charge non-rechargeable batteries.
- If the battery is hot from use, allow it to cool down before placing it on the charger.
- The charger may become warm during operation; this is normal.

6. MAINTENANCE

Cleaning:

- Always unplug the charger before cleaning.
- Use a soft, dry cloth to wipe the exterior of the charger.
- Do not use abrasive cleaners, solvents, or immerse the charger in water.
- Keep the ventilation openings clear of dust and debris.

Storage:

- Store the charger in a cool, dry place, away from direct sunlight and extreme temperatures.
- Ensure the charger is unplugged and any batteries are removed before storage.

7. TROUBLESHOOTING

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

- **Charger not powering on:**
 - Check if the power cord is securely plugged into both the charger and the electrical outlet.
 - Verify that the electrical outlet is functional by testing it with another appliance.
- **Battery not charging:**
 - Ensure the battery is correctly inserted into the charging slot and makes proper contact.
 - Confirm that the battery is compatible with the charger (12V, 14V, or 18V NiCd, NiMH, or Li-ion).
 - If the battery is excessively hot, allow it to cool down before attempting to charge.
 - Check the battery for visible damage. A damaged battery may not charge.
- **Indicator lights behaving unusually:**
 - Refer to the specific indicator light patterns on your charger for error codes or status.
 - Try removing and re-inserting the battery.
 - Unplug the charger for a few minutes, then plug it back in and try again.

If the problem persists after attempting these steps, please contact AEG customer support for further assistance.

8. SPECIFICATIONS

Attribute	Value
Brand	AEG
Model Number	AL1218G
Color	Black
Output Voltage	18 Volts
Input Voltage	18 Volts
Charging Time	60 minutes
Current Rating	18 Amperes
Compatible Battery Types	NiCd, NiMH, Li-ion
Compatible Battery Voltages	12V, 14V, 18V
ASIN	B01H17AVCG
International Article Code (EAN)	04002395376155

9. WARRANTY AND SUPPORT

Specific warranty information for the AEG AL1218G Battery Charger is not provided in the product data. For details regarding warranty coverage, terms, and conditions, please refer to the documentation included with your purchase or visit the official AEG website.

For technical support, spare parts availability, or service inquiries, please contact AEG customer service directly. Contact information can typically be found on the AEG official website or on your product packaging.