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## eeTao AC/DC Adapter

# eeTao AC/DC Adapter Charger Instruction Manual

For Saker SK1202D Cordless Car Buffer Polisher

## 1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your eeTao AC/DC Adapter Charger. This adapter is designed as a replacement or spare power supply for the Saker SK1202D Cordless Car Buffer Polisher, which utilizes a 12V 2000mAh Lithium Ion Battery. Please read this manual thoroughly before use and retain it for future reference.

## 2. SAFETY INFORMATION

Your eeTao AC/DC Adapter Charger is equipped with multiple safety features to ensure reliable operation:

- **OVP (Over Voltage Output Protection):** Prevents damage from excessive output voltage.
- **OCP (Over Current Output Protection):** Safeguards against damage from excessive output current.
- **SCP (Short Circuit Output Protection):** Protects the device from short-circuit conditions.

**Important Battery Note:** Rechargeable batteries have a limited lifespan, typically 1 to 3 years. If the compatible device's battery is old or dead, it may not accept a charge. This is a battery issue, not a charger malfunction. To verify if the charger is functioning correctly, a voltmeter is required to test its output.

# Security Protection

Multiple professional protection, so that fast charge more safe



Image: This diagram illustrates the comprehensive security protections integrated into the eeTao AC/DC Adapter, including safeguards against temperature fluctuations, overcharge, short circuits, electromagnetic interference, and lightning strikes, ensuring safe and stable power delivery.

## 3. SETUP

Follow these steps to set up your eeTao AC/DC Adapter Charger:

1. **Unpack:** Carefully remove the AC/DC adapter from its packaging.
2. **Inspect:** Check the adapter and cable for any visible damage. Do not use if damaged.
3. **Connect to Device:** Insert the barrel connector of the adapter cable into the charging port of

your Saker SK1202D Cordless Car Buffer Polisher.

4. **Connect to Power Outlet:** Plug the adapter's two-prong plug into a standard wall power outlet (100-240VAC, 50/60Hz). Ensure the outlet is easily accessible.



Image: The eeTao AC/DC adapter with its power cord extended, illustrating its compact design and standard two-pin plug for wall mounting.

## 4. OPERATING INSTRUCTIONS

Once the adapter is properly connected to both the Saker SK1202D Buffer Polisher and a power outlet, it will begin charging the device's battery. The charging indicator on your buffer polisher (if available) will typically illuminate or change status to indicate charging is in progress.

- Allow the device to charge fully before its first use or after extended periods of non-use.
- Disconnect the adapter from the power outlet and the device once charging is complete or if the device will not be used for an extended period.
- Do not cover the adapter during operation to ensure proper ventilation.

## 5. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your AC/DC adapter:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a dry, soft cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter and cable for any signs of wear, cuts, or damage. If damage is found, discontinue use immediately and replace the adapter.

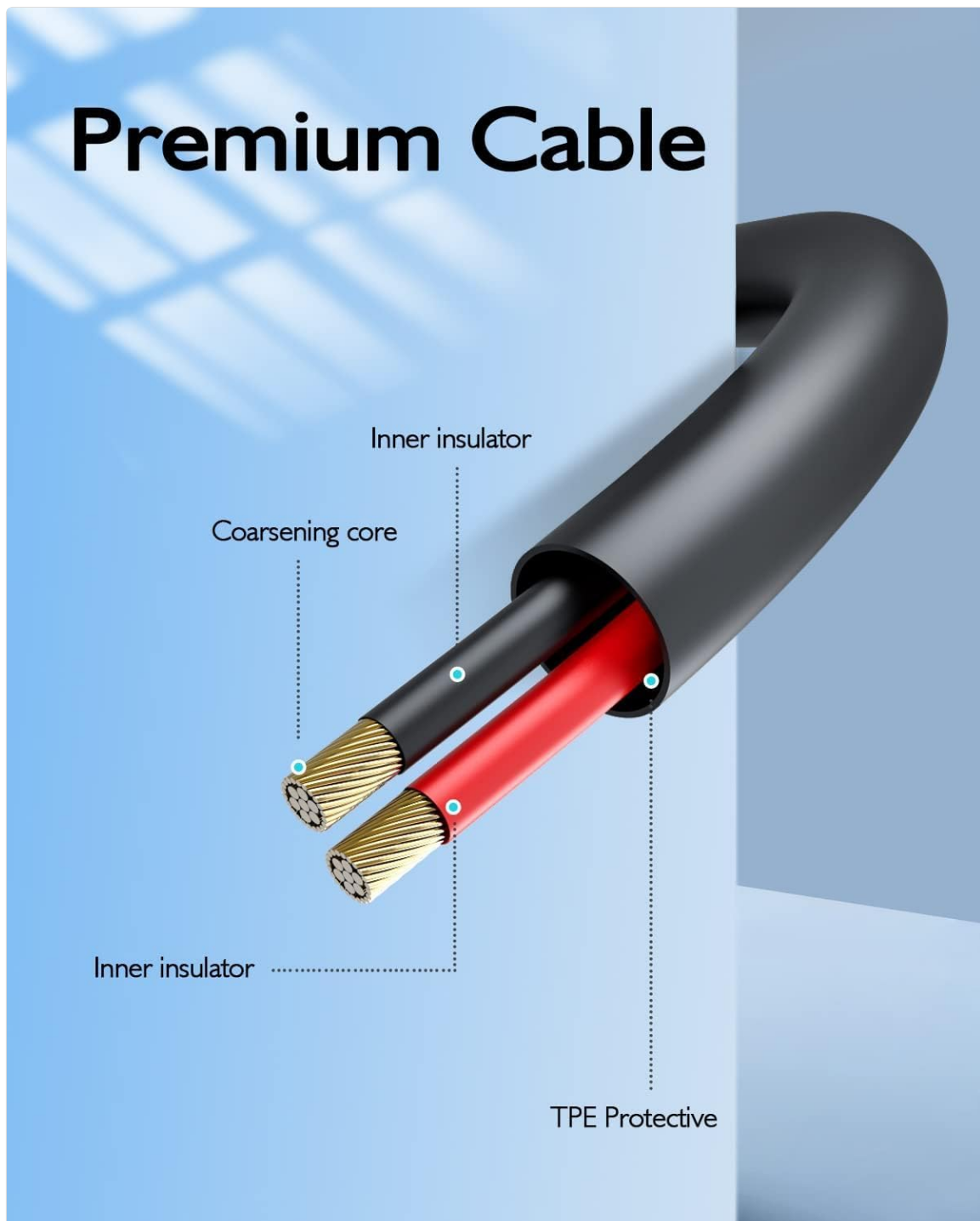


Image: This diagram illustrates the robust construction of the adapter's cable, featuring an inner insulator, a coarsening core for enhanced conductivity, and a TPE protective outer layer for durability and safety.

## 6. TROUBLESHOOTING

If you encounter issues with your eeTao AC/DC Adapter Charger, consider the following:

- **No Power Output:** Ensure the adapter is securely plugged into a working wall outlet. Test the outlet with another device.
- **Device Not Charging:** Verify that the barrel connector is fully inserted into the Saker SK1202D Buffer Polisher's charging port.
- **Battery Condition:** As noted in the safety section, an old or dead rechargeable battery will not accept a charge, regardless of the charger's functionality. If you suspect the battery, consult the buffer polisher's manual or a qualified technician.
- **Adapter Overheating:** If the adapter feels excessively hot, disconnect it immediately. Ensure it is not covered and has adequate ventilation. If overheating persists, discontinue use.

## 7. SPECIFICATIONS

Feature	Specification
Brand	eeTao
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	14V
Output Current	0.5 Amps
Connector Type	Barrel
Protection Features	OVP, OCP, SCP
Compatible Device	Saker SK1202D Cordless Car Buffer Polisher (12V 2000mAh Lithium Ion Battery)
Included Components	1 x Switching Adapter
Item Weight	4 Ounces



Image: A detailed view of the eeTao AC/DC adapter's label, displaying its input voltage (100-240V), output specifications (DC12V, 0.5A), and safety certifications.

## 8. WARRANTY AND SUPPORT

Your eeTao AC/DC Adapter Charger comes with the following warranty and support:

- **Refund Policy:** 30 Days Refund from the date of purchase.
- **Exchange Policy:** 24 Months Exchange for defective units.

For warranty claims or technical support, please contact eeTao customer service through the retailer where the product was purchased.