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> 29.4V AC/DC Adapter Charger Compatible with EVERCROSS EV06C EV05C Electric Scooter Kids Ages 6-12 25.2V 2.5Ah Battery 29.4VDC 1A DC2904V 1000mA 29.0V 1.0A Power Supply Cable Cord

eeTao EVERCROSS EV06C EV05C Adapter

User Manual: eeTao 29.4V AC/DC Adapter Charger

Brand: eeTao

Model: EVERCROSS EV06C EV05C Adapter

1. INTRODUCTION

This user manual provides essential information for the safe and effective use of your eeTao 29.4V AC/DC Adapter Charger. This power supply unit is designed to be compatible with specific electric scooter models, including the EVERCROSS EV06C and EV05C, which utilize a 25.2V 2.5Ah battery.

The adapter features a barrel round plug tip. It is crucial to verify compatibility with your specific device before use to ensure proper function and safety. The charger operates with a wide input voltage range of 100-240VAC at 50/60Hz, making it suitable for worldwide use.

For enhanced safety, the adapter incorporates multiple protection mechanisms:

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



Image 1.1: The eeTao 29.4V AC/DC Adapter Charger, showing the main unit and attached power cord with barrel plug.

eeTao[®] AC Adapter Power Supply Compatible with:



(Machine not Included)

Image 1.2: Visual representation of the charger's compatibility with EVERCROSS EV06C and EV05C electric scooters. Note: Scooter is not included.

2. WHAT'S IN THE BOX

Upon opening the package, please ensure all listed components are present and in good condition:

- 2 x Power Supply Cord Cable (eeTao 29.4V AC/DC Adapter Charger)

Note: The product listing indicates two power supply cord cables are included. Please verify your package contents.

3. SETUP INSTRUCTIONS

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

1. **Verify Compatibility:** Before connecting, ensure that your device (e.g., EVERCROSS EV06C/EV05C Electric Scooter) requires a 29.4V DC input and has a compatible barrel round plug tip. Incorrect voltage or plug type can damage your device.
2. **Connect to Device:** Carefully insert the barrel plug tip of the charger into the charging port of your electric scooter. Ensure a snug and secure connection.

3. **Connect to Power Outlet:** Plug the AC end of the adapter into a standard 100-240VAC 50/60Hz wall outlet.
4. **Initiate Charging:** Once connected, the charging process should begin automatically. Refer to your scooter's manual for specific charging indicators (e.g., LED lights changing color).



Image 3.1: A close-up view of the charger's barrel plug tip, emphasizing the importance of checking compatibility.

4. OPERATING THE CHARGER

The eeTao AC/DC Adapter Charger is designed for straightforward operation. Once properly connected to both the device and a power outlet, it will deliver the necessary power for charging.

Key operational features include:

- **Automatic Charging:** The charger automatically detects the power requirements of the connected device within its specifications and delivers a stable 29.4V DC output at 1A.
- **Safety Protections:** Built-in OVP, OCP, and SCP protections ensure safe charging by preventing over-voltage, over-current, and short-circuit conditions.

- **Premium Cable Construction:** The power cable features a robust design with a coarsening core, inner insulator, and TPE protective layer for durability and efficient power transmission.

Premium Cable

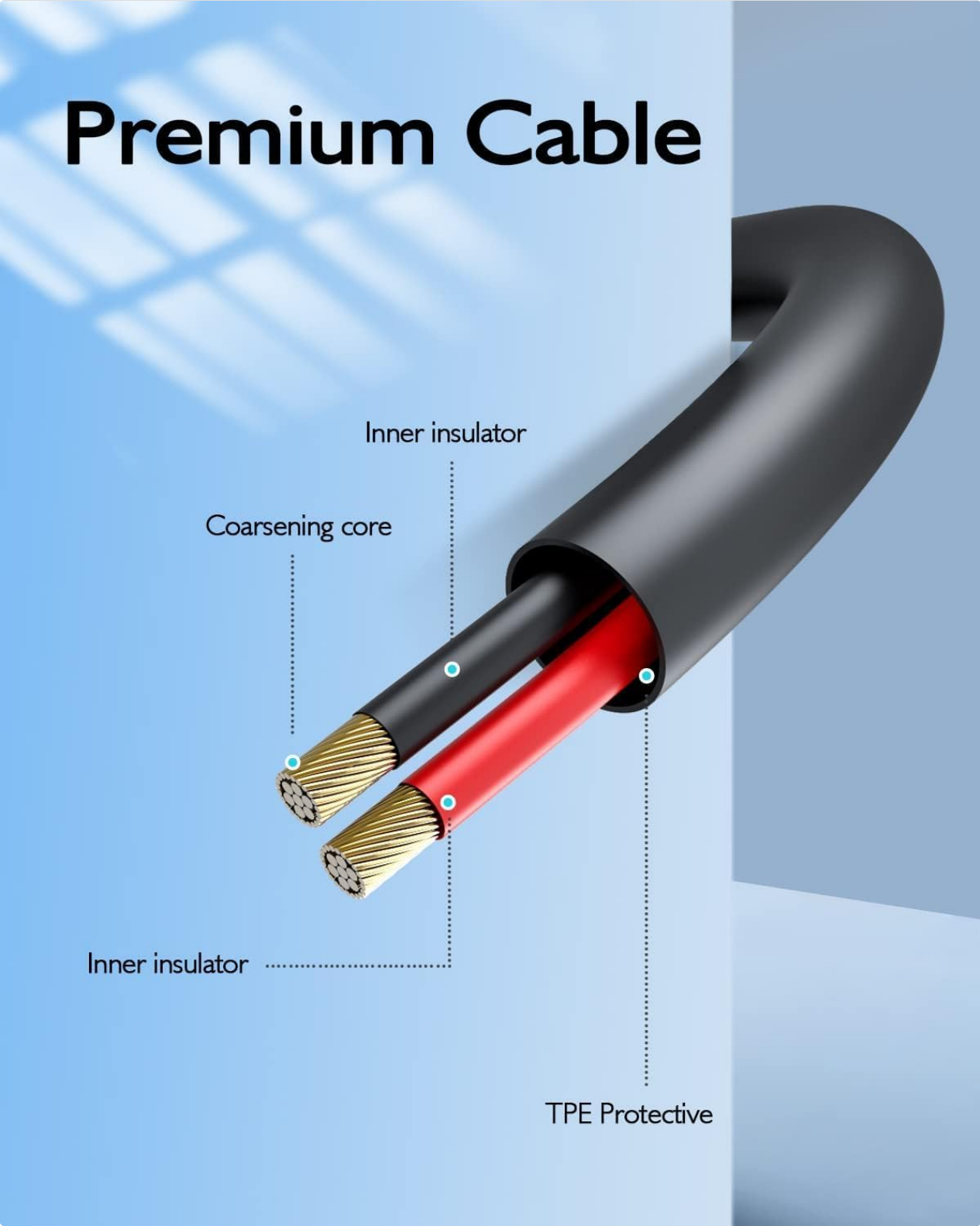


Image 4.1: Diagram illustrating the internal construction of the premium cable, highlighting the coarsening core, inner insulator, and TPE protective layer.

Security Protection

Multiple professional protection, so that fast charge more safe



Image 4.2: Visual representation of the charger's multiple security protection features, including temperature, overcharge, lightning, short circuit, and anti-interference protection.

5. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your eeTao AC/DC Adapter Charger, follow these maintenance guidelines:

- **Keep Dry:** Avoid exposing the charger to water, moisture, or high humidity.

- **Temperature Control:** Do not operate or store the charger in extreme temperatures (very hot or very cold environments).
- **Clean Gently:** Disconnect the charger from power before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Proper Storage:** When not in use, store the charger in a cool, dry place, away from direct sunlight. Avoid tightly coiling the cable to prevent damage.
- **Handle with Care:** Do not drop, disassemble, or attempt to repair the charger yourself. Refer to the troubleshooting section or contact support for issues.

6. TROUBLESHOOTING

If you encounter issues with your charger, consider the following common scenarios:

6.1. Device Not Charging

- **Check Connections:** Ensure the charger's barrel plug is fully inserted into the device's charging port and the AC plug is securely in the wall outlet.
- **Verify Power Outlet:** Test the wall outlet with another device to confirm it is supplying power.
- **Battery Condition:** Rechargeable batteries have a finite lifespan, typically 1 to 3 years. If the battery in your device is old or dead, it may no longer accept a charge, regardless of the charger's functionality. This is not a charger defect.
- **Test Charger Output (Advanced):** If you possess a voltmeter, you can test the charger's output voltage. Disconnect the charger from the device and plug it into the wall. Carefully touch the voltmeter probes to the inside and outside of the barrel plug tip to measure the DC voltage. It should read approximately 29.4V. If it reads 0V or significantly different, the charger may be faulty.
- **Device Compatibility:** Double-check that your device's voltage and plug type match the charger's specifications (29.4V DC, barrel round plug).

6.2. Overheating

It is normal for chargers to become slightly warm during operation. However, if the charger becomes excessively hot to the touch or emits a burning smell, immediately disconnect it from both the device and the power outlet. Do not use it again and contact support.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Product Dimensions	3 x 2 x 1 inches
Item Weight	4 ounces
Item Model Number	EVERCROSS EV06C EV05C Adapter
Manufacturer	eeTao
Brand	eeTao

Connectivity Technology	DC Barrel
Connector Type	Barrel
Compatible Devices	AC-DC Converters (Specifically EVERCROSS EV06C EV05C Electric Scooter)
Input Voltage	100-240VAC (World Wide Input Voltage)
Output Voltage	29.4V DC
Amperage	1 Amps (1000mA)
Special Feature	Travel
Mounting Type	Wall Mount
Protection Features	OVP, OCP, SCP (Over Voltage, Over Current, Short Circuit Protection)

8. WARRANTY AND SUPPORT

eeTao provides the following coverage for this product:

- **30 Days Refund:** If you are not satisfied with the product, you may be eligible for a refund within 30 days of purchase.
- **24 Months Exchange:** The product is covered by a 24-month exchange policy for manufacturing defects or malfunctions under normal use.

For warranty claims or technical support, please refer to the contact information provided by your retailer or the eeTao official website.

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