

## eeTao Aiper Scuba S1 N1 Pro Charger

# eeTao 29.4V 3A Charger Instruction Manual

For Aiper Scuba S1 Pro, N1 Pro, N1 Ultra Cordless Robotic Pool Vacuum Cleaners

## 1. INTRODUCTION

---

This manual provides essential instructions for the safe and effective use of your eeTao 29.4V 3A charger. This power supply is designed to charge 25.2V lithium-ion batteries found in compatible Aiper Scuba S1 Pro, N1 Pro, and N1 Ultra cordless robotic pool vacuum cleaners. Please read this manual thoroughly before use and retain it for future reference.

## 2. SAFETY INFORMATION

---

Observe the following safety precautions to prevent electric shock, fire, or damage to the charger or connected devices:

- Use the charger only with compatible devices as specified in this manual.
- Do not expose the charger to water, rain, or excessive moisture.
- Avoid using the charger if the cable or plug is damaged.
- Do not disassemble or modify the charger. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the charger during use. Do not cover it.
- Disconnect the charger from the power outlet when not in use.
- Keep out of reach of children.

This charger features Over Voltage Output Protection (OVP), Over Current Output Protection (OCP), and Short Circuit Output Protection (SCP) to ensure safe operation.

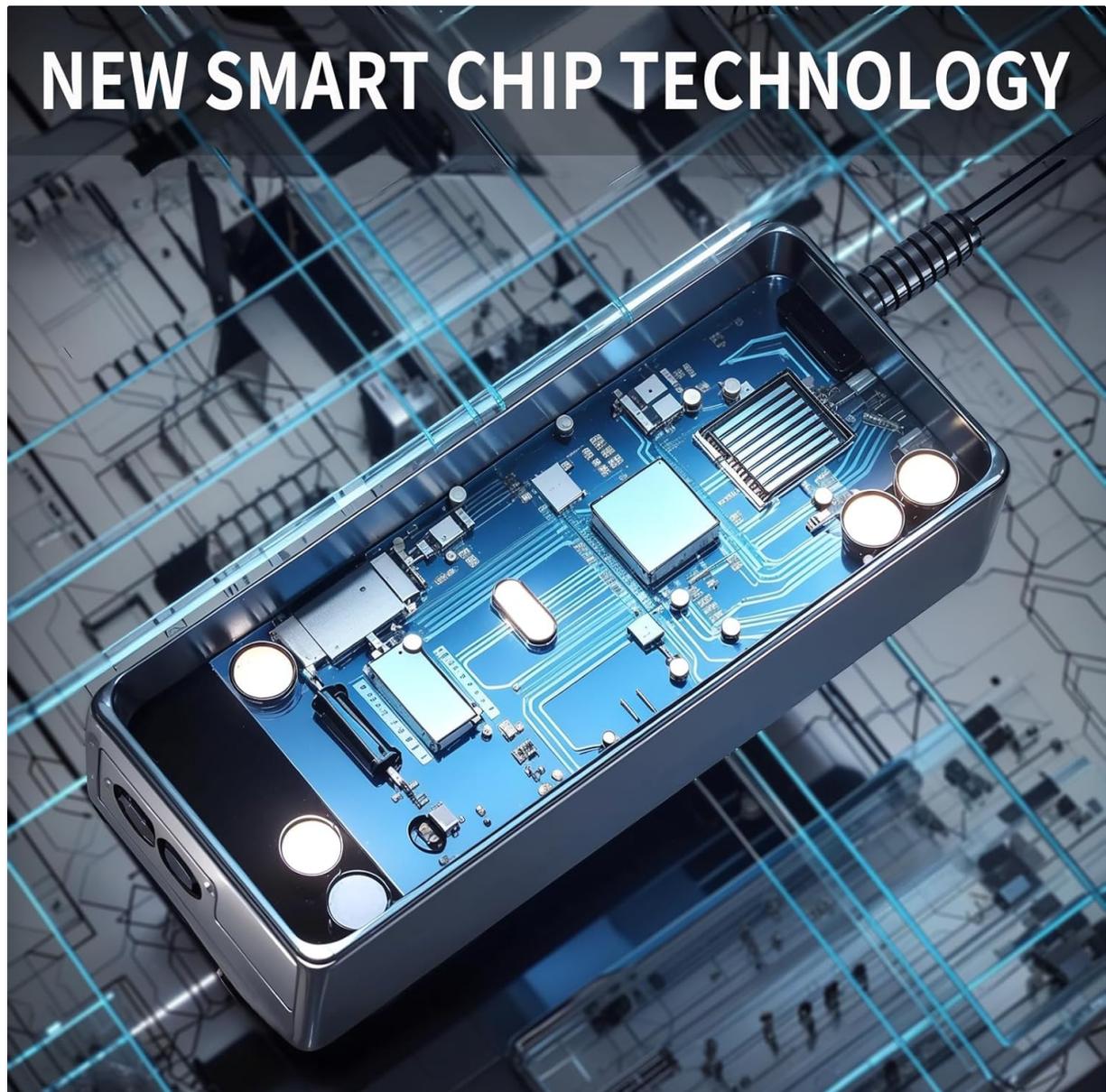
## 3. PRODUCT FEATURES

---

The eeTao 29.4V 3A charger is designed for efficient and safe charging:

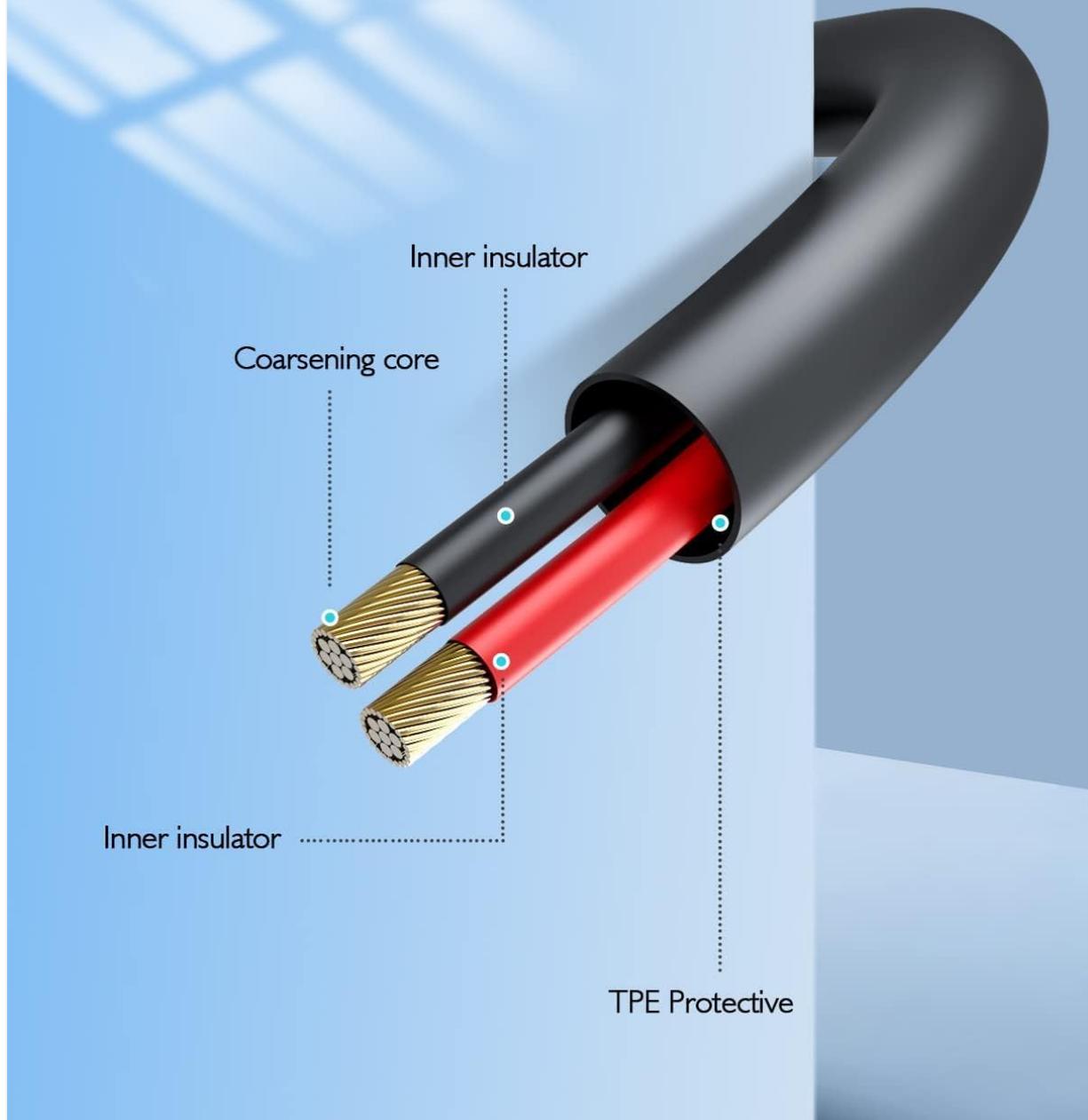
- **Input Voltage:** 100-240VAC, 50/60Hz (World Wide Input Voltage)
- **Output Voltage:** 29.4V DC
- **Current Rating:** 3 Amps

- **Safety Protections:** OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
- **Certifications:** CE, RoHS compliant



*Image: Internal view of the charger highlighting its smart chip technology for efficient power delivery and safety.*

# Premium Cable



*Image: Diagram illustrating the construction of the charger's premium cable, featuring inner insulators, coarsening core, and TPE protective layer for durability and safety.*

## 4. COMPATIBILITY

---

This charger is compatible with the following models:

- Aiper Scuba S1 Pro Cordless Robotic Pool Vacuum Cleaner
- Aiper Scuba N1 Pro Cordless Robotic Pool Vacuum Cleaner
- Aiper Scuba N1 Ultra Cordless Robotic Pool Cleaner
- GVE Model GM95-294300-1FGN (GM95-2943001FGN, GM95294300-1FGN, GM952943001FGN)

It is designed for 25.2V Lithium Ion (Li-ion) rechargeable batteries, specifically 25.2V 7800mAh 196.56Wh

or 25.2V 7.8Ah 196.56 Wh batteries.



*Image: The eeTao AC adapter power supply shown alongside two Aiper robotic pool cleaners (Scuba S1 Pro and N1 Pro), illustrating compatibility. Note: Robotic cleaners are not included with the charger.*

## 5. SETUP

---

Follow these steps to set up your charger:

1. **Unpack:** Carefully remove the charger and its cables from the packaging.
2. **Inspect:** Check the charger and cables for any visible damage. Do not use if damaged.
3. **Connect:** Plug the AC power cord into the charger unit.
4. **Power Outlet:** Insert the AC power cord into a standard 100-240VAC wall outlet.
5. **Device Connection:** Connect the charger's output plug to the charging port of your compatible Aiper robotic pool vacuum cleaner.

## eeTao® AC Adapter Power Supply Compatible with:



**Not Include Machine**

*Image: The eeTao 29.4V 3A charger unit, displaying its main body and connected power cables, ready for setup.*

## 6. OPERATING INSTRUCTIONS

---

To charge your Aiper robotic pool vacuum cleaner:

1. Ensure the charger is properly connected to both the power outlet and the robotic cleaner's charging port.
2. The charging process will begin automatically. Refer to your robotic cleaner's manual for specific charging indicators (e.g., LED lights).
3. Once charging is complete, disconnect the charger from the robotic cleaner first, then unplug it from the wall outlet.

**Important Note:** Rechargeable batteries have a finite lifespan, typically 1 to 3 years. If the battery in your robotic cleaner is damaged or has reached the end of its service life, it may not be able to charge properly, even with a functional charger.

## 7. MAINTENANCE

---

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

- **Cleaning:** Wipe the charger with a dry, soft cloth. 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 bending or crimping the power cables excessively. Do not place heavy objects on the cables.
- **Inspection:** Periodically inspect the charger and cables for any signs of wear or damage.

## 8. TROUBLESHOOTING

---

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

- **No Power/Charging:**
  - Ensure the charger is securely plugged into a working wall outlet.
  - Verify that the charger's output plug is firmly connected to the robotic cleaner's charging port.
  - Check if the wall outlet is functional by plugging in another device.
  - Inspect the charger cable for any breaks or damage.
- **Slow Charging:**
  - Ensure the charger is rated correctly for your device (29.4V 3A for 25.2V batteries).
  - The battery itself might be aging or damaged, affecting charging efficiency.
- **Charger Overheating:**
  - Ensure the charger has adequate ventilation and is not covered.
  - If overheating persists, discontinue use and contact support.
- **Compatibility Issues:**
  - Double-check that your robotic cleaner model is listed under the "Compatibility" section.
  - Ensure the connector type matches your device's charging port.

## 9. SPECIFICATIONS

---

<b>Brand</b>	eeTao
<b>Model Number</b>	Aiper Scuba S1 N1 Pro Charger
<b>Input Voltage</b>	100-240VAC, 50/60Hz
<b>Output Voltage</b>	29.4V DC
<b>Current Rating</b>	3 Amps
<b>Color</b>	Black
<b>Item Weight</b>	10 Ounces
<b>Certifications</b>	CE, RoHS

## 10. WARRANTY AND SUPPORT

---

**Warranty:** This product comes with a 30-day refund policy and a 24-month exchange warranty from the date of purchase.

**Customer Support:** For technical assistance, warranty claims, or any questions regarding your eeTao charger, please contact eeTao customer support through your retailer or the official eeTao website.