

[Manuals.plus](#) /

> [YIGPAIPO](#) /

> YIGPAIPO V2L Adapter Instruction Manual for Hyundai IONIQ 5 & 6, Kia EV6

YIGPAIPO V2L Adapter

YIGPAIPO V2L Adapter Instruction Manual

Model: V2L Adapter

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your YIGPAIPO V2L Adapter. This device is designed to convert your compatible electric vehicle's charging port into a standard AC outlet, enabling you to power various electronic devices and appliances. Please read this manual thoroughly before first use and retain it for future reference.

SETUP INSTRUCTIONS

Package Contents

- 1 x YIGPAIPO V2L Adapter

Compatibility

The YIGPAIPO V2L Adapter is specifically designed for use with the following electric vehicle models:

- Hyundai IONIQ 5
- Hyundai IONIQ 6
- Kia EV6

Note: This adapter is not compatible with other electric vehicles.

Connecting the Adapter

1. Ensure your vehicle is turned off and the parking brake is engaged.
2. Locate the charging port on your compatible electric vehicle.
3. Insert the V2L adapter firmly into the vehicle's charging port until it clicks into place.
4. Once connected, the vehicle's system should recognize the adapter and enable V2L functionality.



The V2L adapter connects directly to your vehicle's charging port.

This video demonstrates the physical connection of the V2L adapter to an electric vehicle's charging port.

OPERATING INSTRUCTIONS

Powering Devices

1. After connecting the V2L adapter to your vehicle, plug your AC device's power cable into the NEMA 5-15 outlet located at the rear of the adapter.
2. Ensure the total power consumption of all connected devices does not exceed the adapter's maximum output of 15 amps.
3. Monitor your vehicle's display for V2L status and battery level. Most vehicles allow you to set a minimum battery percentage cutoff for V2L operation.

PLUG & PLAY



The V2L adapter provides a standard AC outlet for powering various electronic devices.

MULTI-FUNCTION USE

Home AC power can drive microwave oven、laptop、toaster、hair dryer、vacuum cleaner、etc.



The adapter supports charging multiple devices, suitable for camping or emergency use.

MAINTENANCE

To ensure the longevity and optimal performance of your YIGPAIPO V2L Adapter, follow these guidelines:

- Keep the adapter clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Store the adapter in a cool, dry place when not in use, away from direct sunlight and extreme temperatures.
- Avoid dropping the adapter or subjecting it to strong impacts, as this may cause damage to internal components.
- Do not expose the adapter to water or excessive moisture.
- Regularly inspect the adapter for any signs of wear or damage to the casing or electrical contacts. Discontinue use if damage is observed.

The compact and portableV2L adapter is Easy to carry around in your glove box.



The compact design allows for easy storage in your vehicle's glove box.

TROUBLESHOOTING

Adapter Not Providing Power

- Ensure the adapter is fully inserted into the vehicle's charging port.
- Verify that your vehicle's V2L function is activated. Refer to your vehicle's owner's manual for specific instructions.
- Check the power consumption of your connected devices. The adapter has a maximum output of 15 amps. Overloading may prevent power delivery.
- Confirm that the vehicle's battery level is above the minimum V2L cutoff threshold, typically configurable in your vehicle's settings.

Adapter is Stuck or Difficult to Remove

If the adapter becomes locked in the vehicle's charging port and is difficult to remove, follow these steps:

1. Ensure all vehicle doors are closed and the vehicle is powered off.
2. Press the "unlock" button on your vehicle's keyless remote control twice in quick succession. This action typically releases the locking mechanism for the charging port.
3. If the adapter still does not release, gently press the adapter's release button halfway. You may hear a slight beep from the car, indicating that the V2L conditions are not met (adapter off). While holding the button halfway, press the "unlock" button on your key fob again. This should unlock the adapter, allowing you to fully press the release button and remove it.

PRODUCT SPECIFICATIONS

Feature	Detail
Model	V2L Adapter

Feature	Detail
Brand	YIGPAIPO
Output	NEMA 5-15 (AC)
Max Current	15 Amps
Item Weight	14.4 ounces
Package Dimensions	9.13 x 3.9 x 2.72 inches
Operating Temperature	-85°F to 392°F
Material	PA66 + Glass Fiber
ASIN	B0CZF41R1V

V2L ADAPTER V2L

Outlet: NEMA 5-15(AC)

Current:MAX 15A



-85°F-392°Fc



Safe Charging



Waterproof



PA66+ Glass Fiber



NEMA 5-15(AC)



MAX 15A



Key specifications of the V2L adapter, including output type, maximum current, and material properties.

WARRANTY INFORMATION

The YIGPAIPO V2L Adapter comes with a 1-year limited warranty from the date of purchase. This warranty covers manufacturing defects and material flaws under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

For warranty claims or further details, please contact the seller or refer to your purchase documentation.

CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your YIGPAIPO V2L Adapter that are not addressed in this manual, please contact our customer support team.

For assistance, please refer to the contact information provided with your purchase or visit the YIGPAIPO brand store on Amazon: [YIGPAIPO Amazon Store](#)