Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

GUWIEYG V2L Kia

GUWIEYG V2L Adapter User Manual

Model: V2L Kia | Brand: GUWIEYG

Introduction

Thank you for choosing the GUWIEYG V2L Adapter. This adapter allows you to convert your electric vehicle's (EV) Type 2 charging port into a standard Schuko power outlet, enabling you to power various external devices. This manual provides essential information for the safe and effective use of your V2L adapter.

Key Features:

- **Compatibility:** Designed for Kia, Hyundai, and KGM electric vehicles manufactured in Korea. Your vehicle must support Vehicle-to-Load (V2L) functionality, and the car battery level must be above 20% for proper operation.
- **Power Output:** Provides a maximum output of 16 Amperes at 220 Volts (AC).
- **Safety:** Equipped with a dedicated stop button to ensure electrical safety during use.
- **Durability:** Features silver-plated copper alloy pins and UL94 V-0 flame-retardant materials for enhanced longevity and safety.
- **Portability:** Compact (12.5 cm) and lightweight design, making it easy to store and transport for camping, travel, or road trips.

Setup Instructions

1. **Verify Vehicle Compatibility:** Ensure your electric vehicle (Kia, Hyundai, KGM) has V2L (Vehicle-to-Load) discharge functionality enabled. The vehicle's battery charge level must be above 20%.
2. **Locate Charging Port:** Open your EV's charging port cover.
3. **Connect V2L Adapter:** Insert the Type 2 end of the GUWIEYG V2L Adapter firmly into your vehicle's charging port. Ensure it clicks securely into place.
4. **Prepare for Use:** Once connected, the adapter is ready to accept a standard Schuko plug.



Image: The GUWIEYG V2L Adapter securely connected to an electric vehicle's Type 2 charging port, illustrating the power flow and the integrated power-off button for safety.

Operating Instructions

1. **Plug in Device:** Insert the Schuko plug of your desired electrical appliance into the adapter's Schuko socket.
2. **Activate V2L Function:** If necessary, activate the V2L function from your vehicle's infotainment system or dedicated V2L button. Refer to your vehicle's owner's manual for specific instructions.
3. **Monitor Power:** The adapter provides up to 16A at 220V. Ensure the total power consumption of connected devices does not exceed 3520 Watts.
4. **Power Off:** To disconnect power, press the stop button on the adapter. Then, safely unplug your appliance and remove the V2L adapter from the vehicle.



Image: The GUWIEYG V2L Adapter in use, providing power to an electric grill and a power strip, demonstrating its utility for outdoor activities like camping.



Image: A visual representation of various appliances compatible with the V2L adapter, including projectors, fans, kettles, rice cookers, refrigerators, electric grills, lamps, and juicers.

Maintenance

- **Cleaning:** Wipe the adapter with a dry, soft cloth. Do not use abrasive cleaners or immerse in water.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided storage bag to protect it from dust and damage.
- **Inspection:** Periodically inspect the adapter for any signs of damage, such as cracks, frayed wires, or loose connections. Do not use if damaged.



Image: The GUWIEYG V2L Adapter with its dedicated storage bag, highlighting its portability and ease of storage.

Troubleshooting

Problem	Possible Cause	Solution
No power output from adapter.	V2L function not activated in vehicle.	Activate V2L function via your EV's system.
No power output from adapter.	Vehicle battery level below 20%.	Charge your vehicle's battery above 20%.
No power output from adapter.	Adapter not fully inserted into charging port.	Ensure the adapter is securely connected.

Problem	Possible Cause	Solution
Connected device not working.	Device power consumption exceeds adapter's limit (16A/3520W).	Use devices within the specified power limits.
Adapter feels warm during use.	Normal operation under load.	Ensure adequate ventilation around the adapter. If excessively hot, disconnect and check for overloads.

SPECIFICATIONS

Feature	Detail
Model Name	V2L Kia
Brand	GUWIEYG
Dimensions (L x W x H)	8 x 18 x 8 cm
Weight	360 grams
Input Voltage	220 Volts
Output Voltage	220 Volts (AC)
Amperage / Output Current	16 A
Wattage	3520 Watts
Connector Type (Vehicle Side)	Type 2 (IEC 62196)
Connector Type (Device Side)	Schuko (Type F)
Compatible Devices	Electric grill, Kettle, Computer, Projector, Video projector
Included Components	V2L Adapter
Power Source	Electric Cord (from EV)
Portability	Yes
Country of Origin	China



Image: Visual representation of the adapter's maximum current (16A) and voltage (220V) capabilities.

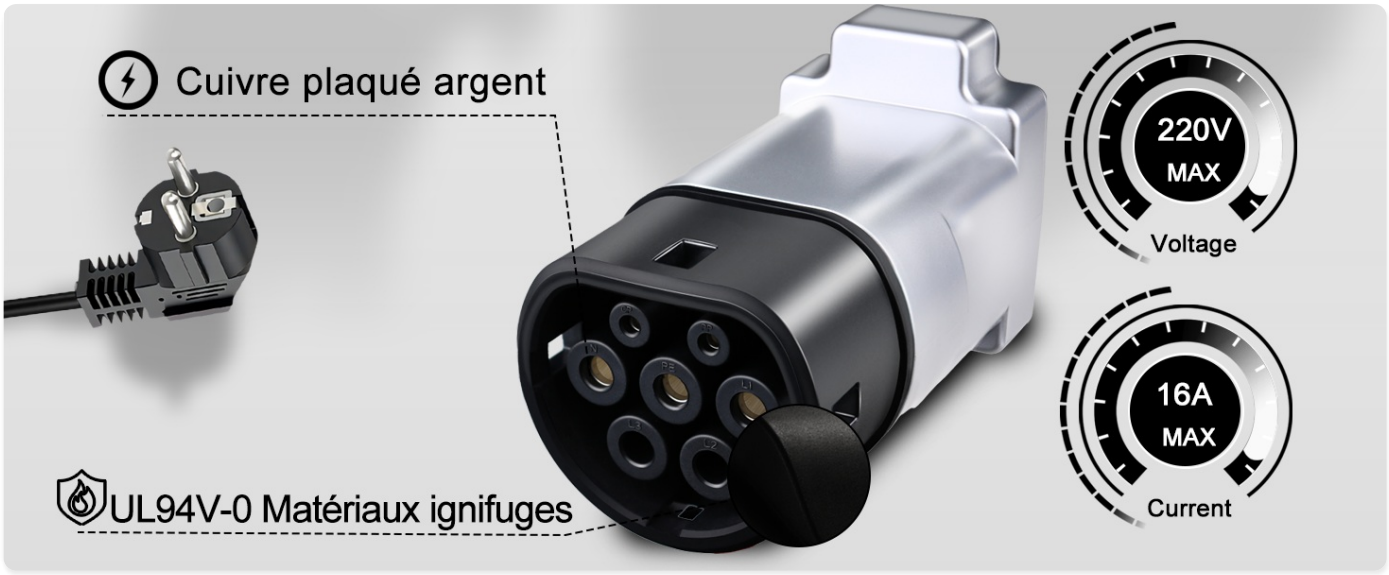


Image: Detailed view of the adapter's construction, emphasizing the silver-plated copper pins for durability and UL94 V-0 flame-retardant materials for safety.

Warranty Information

The GUWIEYG V2L Adapter comes with a**1-year 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 maintenance.
Please retain your proof of purchase for warranty claims.

Customer Support

For any questions, technical assistance, or warranty claims regarding your GUWIEYG V2L Adapter, please contact our customer support team.
You can typically find support contact information on the GUWIEYG official website or through the retailer where you purchased the product. Please have your product model (V2L Kia) and ASIN (B0D7PVMDM8) ready when contacting support.

Important Notes

- Always ensure the V2L function is activated in your EV before attempting to draw power.
- Never exceed the maximum rated current or wattage of the adapter.
- Keep the adapter dry and clean. Avoid exposure to rain or excessive moisture.
- Do not attempt to disassemble or repair the adapter yourself. This will void the warranty and may pose a safety risk.

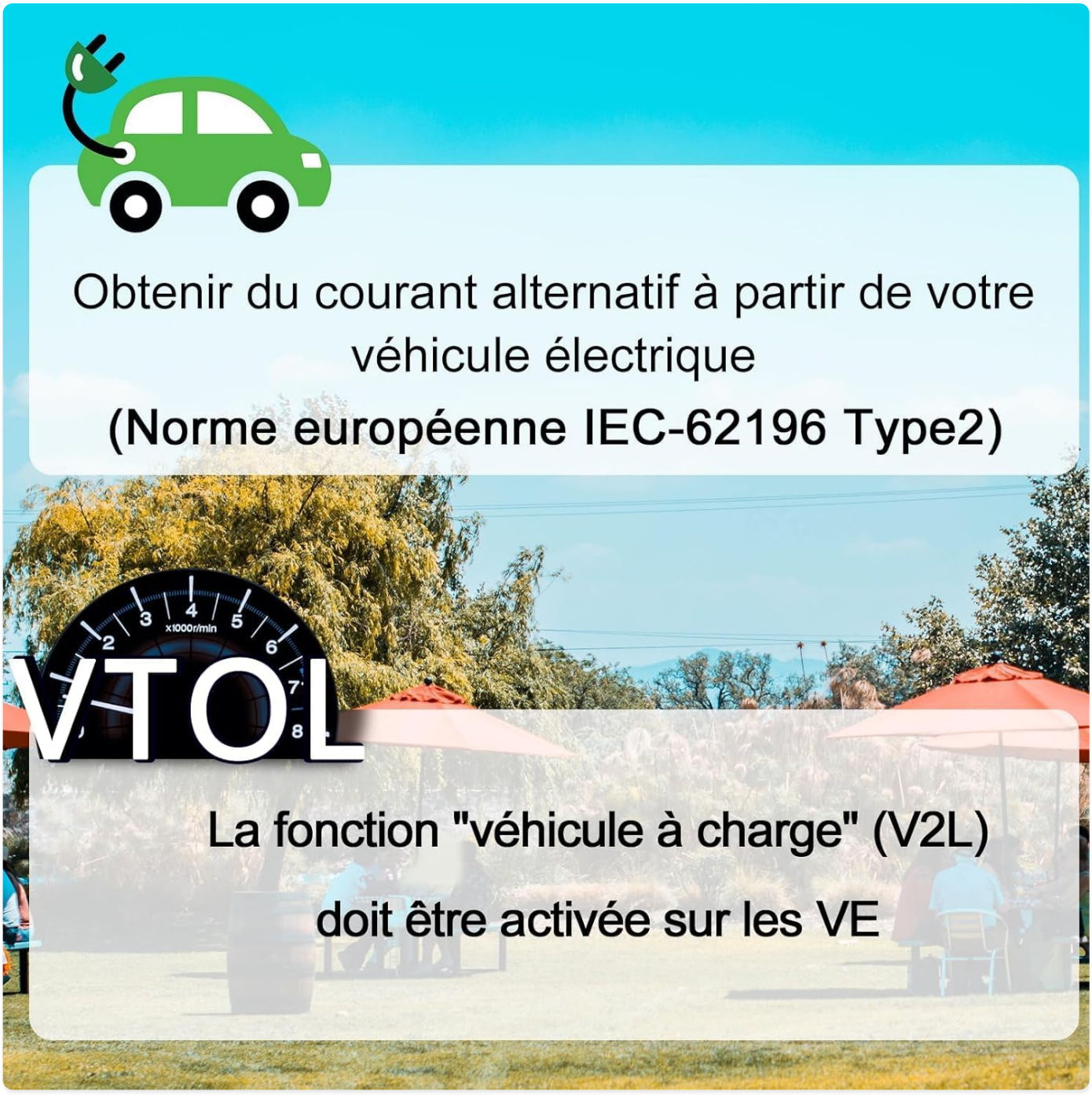


Image: An informational graphic reminding users that AC power can be drawn from their EV via the Type 2 standard, and that the V2L function must be active.

Video Resources

Currently, no official product videos from the seller are available for embedding in this manual. Please check the product page or manufacturer's website for any available video demonstrations or guides.

© 2026 GUWIEYG. All rights reserved. Information in this manual is subject to change without notice.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0D7PVMDM8

More documents and user manuals: **https://manuals.plus/**