

## GUY-TECH J45TKE

# GUY-TECH Charger Adapter User Manual

Model: J45TKE Compatible Replacement Charger

## INTRODUCTION

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This user manual provides essential information for the safe and effective use of your GUY-TECH Charger Adapter, specifically designed as a compatible replacement for the EverStart Maxx J45TKE CAR Jump Starter. This adapter ensures your jump starter receives the correct power for optimal performance and longevity. Please read this manual thoroughly before use.



**Figure 1:** The GUY-TECH Charger Adapter, showing the main power brick and the coiled DC output cable with its barrel connector.

## SAFETY PRECAUTIONS

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- Ensure the charger is used only with the specified EverStart Maxx J45TKE model. Using it with incompatible devices may cause damage.
- Do not expose the charger to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the charger to severe impacts.
- Do not attempt to disassemble or modify the charger. This will void any implied warranty and may cause electrical hazards.
- Unplug the charger from the wall outlet when not in use or during electrical storms.
- Keep out of reach of children.

## SETUP

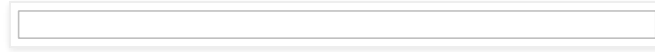
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Setting up your GUY-TECH Charger Adapter is straightforward. Follow these steps to begin charging your EverStart Maxx J45TKE Jump Starter:

1. **Inspect the Charger:** Before first use, visually inspect the charger adapter and cable for any signs of damage. Do not use if damaged.
2. **Connect to Power Outlet:** Plug the AC prongs of the charger adapter into a standard 100V-240V wall

power socket. The charger is designed for worldwide input voltage.

3. **Connect to Jump Starter:** Locate the DC input port on your EverStart Maxx J45TKE Jump Starter. Insert the barrel connector of the charger cable firmly into this port.
4. **Verify Connection:** A small LED indicator on the charger adapter will illuminate, typically red, to indicate that power is being supplied.



**Figure 2:** The charger adapter plugged into a power strip, demonstrating its compact design and readiness for connection to the jump starter.

## OPERATING INSTRUCTIONS

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Once connected, the charger adapter will begin supplying power to your EverStart Maxx J45TKE Jump Starter. The charging process is automatic.

- **Charging Indication:** The LED indicator on the charger will remain lit while charging. Refer to your EverStart Maxx J45TKE Jump Starter's manual for its specific charging status indicators (e.g., full charge indication).
- **Charging Time:** Charging time will vary depending on the current battery level of your jump starter. For a full charge from a depleted state, it may take several hours.
- **Disconnection:** Once your jump starter is fully charged, or if you need to disconnect it, first unplug the barrel connector from the jump starter, then unplug the charger from the wall outlet.



**Figure 3:** Key features of the charger adapter, highlighting its premium components, multipurpose design, stable output, and built-in safety protections.

## MAINTENANCE AND STORAGE

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Proper care and storage will extend the life of your charger adapter.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the charger. Do not use liquid cleaners or solvents.
- **Storage:** Store the charger in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or kinks in the cable. Do not wrap the cable too tightly around the adapter.

## TROUBLESHOOTING

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If you encounter issues with your charger adapter, please refer to the following common solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Charger LED not lit / Jump Starter not charging.	<ul style="list-style-type: none"> <li>No power from wall outlet.</li> <li>Loose connection.</li> <li>Incompatible jump starter model.</li> <li>Damaged charger.</li> </ul>	<ul style="list-style-type: none"> <li>Test the wall outlet with another device.</li> <li>Ensure both ends of the charger are firmly connected.</li> <li>Verify your jump starter is the EverStart Maxx J45TKE model. This charger is NOT compatible with other models.</li> <li>If damaged, discontinue use and replace.</li> </ul>
Charger feels warm during use.	Normal operation.	A slight warmth is normal during charging. If it becomes excessively hot or emits smoke/odor, unplug immediately and discontinue use.

This charger adapter includes built-in safety protections such as Over Voltage Output Protection, Over Current Output Protection, and Short Circuit Output Protection to ensure safe operation.

## SPECIFICATIONS

- **Brand:** GUY-TECH
- **Model Compatibility:** EverStart Maxx J45TKE (NOT fit other models)
- **Input:** 100V - 240V AC (Worldwide compatible)
- **Cable Length:** Approximately 5 feet
- **Connector Type:** Barrel connector
- **Special Features:** LED Indicator, Over Voltage Output Protection, Over Current Output Protection, Short Circuit Output Protection
- **Product Dimensions:** 2 x 2 x 2 inches (approximate, for the adapter block)
- **Item Weight:** 5 ounces



**Figure 4:** Visual representation emphasizing the 5-foot cable length and the presence of an LED indicator light on the charger.

## WARRANTY AND SUPPORT

This product is a compatible replacement charger and is not an original EverStart product. It is manufactured to high-quality standards to ensure compatibility and performance.

For any questions, concerns, or technical support regarding this GUY-TECH charger adapter, please contact the seller or manufacturer directly through your purchase platform. Please refer to your purchase documentation for specific return and support policies.

