

## **XMHEIRD XSD-4000450HUSD20250218-0043**

# **XMHEIRD AC DC Adapter User Manual**

For Deltran Battery Tender 1200 Amp Jump Power Starter 030-0004

## **INTRODUCTION**

This manual provides essential instructions for the safe and effective use of your XMHEIRD AC DC Adapter. This adapter is designed to provide power for the Deltran Battery Tender 1200 Amp Jump Power Starter, model 030-0004. Please read this manual thoroughly before use and retain it for future reference.

## **SAFETY INFORMATION**

Your XMHEIRD AC DC Adapter is engineered with multiple safety features to ensure reliable operation and protection for your devices. It has passed FCC testing and holds relevant certifications. The adapter is constructed from V-0 grade flame-retardant materials and incorporates advanced protection mechanisms.

- **Over Current Protection (OCP):** Prevents damage from excessive current flow.
- **Short Circuit Protection (SCP):** Safeguards against short circuits.
- **Over Voltage Protection (OVP):** Protects connected devices from voltage spikes.
- **Over Temperature Protection:** Prevents overheating during operation.

# Multiple Safety Project



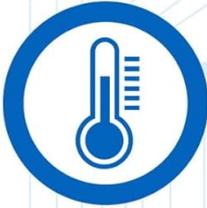
Over Current  
Protection



Short Circuit  
Protection



Over Voltage  
Protection



Over Temperature  
Protection



Image: The adapter features multiple built-in safety protections, including over current, short circuit, over voltage, and over temperature protection, indicated by icons and text.

# BUILT IN WITH SAFETY ELECTRONICS



Over-Temp  
Protection



Over-Voltage  
Protection



Over-Current  
Protection



Short Circuit  
Protection



Image: An illustration of the adapter's internal components, emphasizing its integrated safety electronics for comprehensive protection against various electrical faults.

Always ensure the adapter is used in a well-ventilated area and avoid covering it during operation. Do not expose the adapter to water or extreme temperatures.

## PRODUCT OVERVIEW

The XMHEIRD AC DC Adapter is a power supply unit designed for specific electronic devices. Its primary function is to convert alternating current (AC) from a wall outlet into direct current (DC) suitable for charging or powering compatible devices.

- **Compatible Device:** Deltran Battery Tender 1200 Amp Jump Power Starter 030-0004
- **Input:** AC100V-240V, 50/60Hz
- **Connector Type:** Auxiliary

- **Color:** Black

## SETUP

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Follow these steps to set up your AC DC Adapter:

1. **Inspect the Adapter:** Before use, visually inspect the adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Power Source:** Plug the AC plug of the adapter into a standard wall outlet (AC100V-240V, 50/60Hz). Ensure the outlet is easily accessible.
3. **Connect to Device:** Connect the auxiliary connector of the adapter's DC output cable to the appropriate input port on your Deltran Battery Tender 1200 Amp Jump Power Starter (model 030-0004). Ensure a firm and secure connection.



Image: The adapter is shown correctly plugged into a standard wall socket, ready for use.



Image: The adapter is connected to a power strip, demonstrating its use in a typical home or office environment.

## OPERATING INSTRUCTIONS

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Once the adapter is properly connected to both the power source and your Deltran Battery Tender, it will begin to supply power. The adapter is designed for stable voltage delivery, ensuring safe and worry-free operation.

# STABLE VOLTAGE SAFE & WORRY-FREE



Image: The adapter plugged into a wall outlet, highlighting its stable voltage output for safe and reliable power delivery.

No specific user interaction is required during operation beyond ensuring proper connection. The adapter will automatically provide the necessary power to your compatible device.

## MAINTENANCE

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

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and moisture. Avoid wrapping the cable too tightly.
- **Handling:** Avoid dropping or subjecting the adapter to strong impacts. Do not pull the cable forcefully to disconnect it; always grasp the plug.

## TROUBLESHOOTING

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If you encounter issues with your AC DC Adapter, refer to the following common troubleshooting steps:

- **No Power Output:**

- Ensure the adapter is securely plugged into a functional wall outlet. Test the outlet with another device.
- Verify that the DC output connector is firmly seated in your Deltran Battery Tender.
- Check the adapter cable for any visible damage or kinks.

- **Device Not Charging/Powering On:**

- Confirm that your device (Deltran Battery Tender 1200 Amp Jump Power Starter 030-0004) is compatible with this specific adapter model.
- Ensure your device itself is functioning correctly.

- **Adapter Overheating:**

- Disconnect the adapter immediately.
- Ensure it is not covered and is in a well-ventilated area.
- If overheating persists, discontinue use and contact support.

If these steps do not resolve the issue, please refer to the warranty and support information.

## SPECIFICATIONS

<b>Product Name</b>	XMHEIRD AC DC Adapter
<b>Model Number</b>	XSD-4000450HUSD20250218-0043
<b>Input Voltage</b>	AC100V-240V, 50/60Hz
<b>Compatible Device</b>	Deltran Battery Tender 1200 Amp Jump Power Starter 030-0004
<b>Connector Type</b>	Auxiliary
<b>Color</b>	Black
<b>Product Dimensions</b>	4 x 2 x 0.5 inches
<b>Item Weight</b>	3 ounces
<b>Manufacturer</b>	ShenZhen Moveforest Electric Appliance Industry Co.,LTD

## WARRANTY AND SUPPORT

The XMHEIRD AC DC Adapter comes with a commitment to customer satisfaction. We offer a **30-day hassle-free return policy** and a **12-month replacement exchange** for any manufacturing defects or issues encountered during normal use.

For support or warranty claims, please contact the seller through the platform where the purchase was made. Provide your order details and a description of the issue for prompt assistance.

