

**TP- Blix Packa Genie Cargo E-TWOW**

## **Generic 48V-54.6V 2A Battery Charger Instruction Manual**

For Blix Packa Genie Cargo E-Bike & E-TWOW GT SE ES Electric Scooters

### **1. INTRODUCTION**

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This manual provides essential information for the safe and efficient use of your Generic 48V-54.6V 2A Battery Charger. Please read these instructions carefully before operating the charger to ensure proper function and to prevent damage to the charger or your device.

This charger is designed to provide a stable 54.6V output at 2.0A for charging 48V lithium-ion battery packs found in compatible electric scooters and e-bikes.



Image 1.1: The 48V-54.6V 2A Battery Charger with its power and output cables.

## 2. SAFETY INFORMATION

**WARNING: Failure to follow these safety instructions may result in electric shock, fire, or serious injury.**

- **Indoor Use Only:** Do not expose the charger to rain, moisture, or extreme temperatures.
- **Proper Ventilation:** Ensure adequate ventilation around the charger during use. Do not cover the charger.
- **Voltage Compatibility:** Only use this charger with devices that require a 48V lithium-ion battery and accept a 54.6V 2A DC input via a barrel connector.
- **Connector Type:** This charger features a standard barrel (round tip) plug. It is **NOT** compatible with 3-Pin Male XLR connectors.
- **Battery Voltage:** This charger is **NOT** for 36V or 42V battery versions. Using it with incompatible voltages can damage your battery and device.
- **Inspect Before Use:** Before each use, inspect the charger, cables, and connectors for any signs of damage. Do not use if damaged.
- **Unplug When Not In Use:** Disconnect the charger from the power outlet and the device when not in use.

use.

- **Children and Pets:** Keep the charger out of reach of children and pets.

### 3. COMPATIBILITY

This charger is specifically designed for the following models and battery specifications:

- **Blix Packa Cargo E-Bike:** Compatible with 48V 14Ah and 48VDC 14Ah Lithium-ion Battery Packs.
- **E-TWOW GT SE ES Electric Scooter:** Compatible with 48V/10.5Ah Lithium-ion Battery and 500W Motor models.

**Important: Always verify your device's model, battery voltage, and required plug type before purchasing and using this charger to avoid compatibility issues and potential damage.**



Image 3.1: Blix Packa Genie Cargo E-Bike.



Image 3.2: E-TWOW GT SE ES Electric Scooter (Orange).



Image 3.3: E-TWOW GT SE ES Electric Scooter (Grey).

### 4. PACKAGE CONTENTS

Your package should contain the following items:

- 1 x Generic 48V-54.6V 2A Battery Charger Unit
- 1 x AC Power Cord

### 5. SETUP

Follow these steps to set up your battery charger:

1. **Unpack:** Carefully remove the charger unit and AC power cord from the packaging.
2. **Connect AC Cord:** Plug the AC power cord into the charger's input port.
3. **Connect to Power Outlet:** Plug the other end of the AC power cord into a standard AC 100-240V wall outlet. The charger's indicator light may briefly illuminate green.
4. **Prepare Device:** Ensure your electric bike or scooter is turned off before connecting the charger.

## 6. OPERATING INSTRUCTIONS

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To charge your device, follow these steps:

1. **Connect to Device:** Insert the barrel connector of the charger into the charging port of your electric bike or scooter. Ensure a secure connection.
2. **Monitor Charging Indicator:** The charging indicator light on the charger will change color to indicate the charging status.
  - **Red Light:** Indicates that the battery is currently charging.
  - **Green Light:** Indicates that the battery is fully charged.
3. **Charging Duration:** Charging time varies depending on the battery capacity and its current charge level. Refer to your device's manual for typical charging times.
4. **Disconnect:** Once the indicator light turns green, indicating a full charge, first unplug the barrel connector from your device, then unplug the AC power cord from the wall outlet.

# Longer Lifespan

Tested to withstand  
10,000 bends



## Longer

Bend Lifespan



## Excellent Material

Made of high-quality  
materials for  
long-lasting use.



## Durable Premium Power Plug

Image 6.1: The charging indicator light changes from red (charging) to green (finished).

## 7. MAINTENANCE

Proper maintenance ensures the longevity of your charger:

- Cleaning:** Disconnect the charger from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- Storage:** Store the charger in a cool, dry place away from direct sunlight and moisture when not in use.
- Cable Care:** Avoid bending or kinking the cables excessively. Do not place heavy objects on the cables.

## 8. TROUBLESHOOTING

If you encounter issues with your charger, refer to the following common problems and solutions:

- Charger Light Not On:**

*Possible Cause:* No power from the outlet or loose connection.

*Solution:* Check if the AC power cord is securely plugged into both the charger and the wall outlet. Test the wall outlet with another device to ensure it has power.

- Charger Light Stays Green (Not Charging):**

*Possible Cause:* Battery is already full, or incorrect connection.

*Solution:* Ensure the barrel connector is fully inserted into the device's charging port. Verify that your device's battery is not already fully charged. Confirm the charger is compatible with your device's battery voltage.

- **Charger Light Stays Red for Extended Period:**

*Possible Cause:* Battery is deeply discharged or has a fault.

*Solution:* Allow more time for charging. If the light remains red for an unusually long time (e.g., significantly longer than typical full charge time), consult your device's manual or contact its manufacturer for battery health assessment.

- **Charger Feels Hot:**

*Possible Cause:* Normal operation or poor ventilation.

*Solution:* It is normal for the charger to feel warm during operation. Ensure it is placed in a well-ventilated area and not covered. If it becomes excessively hot or emits smoke/odor, immediately unplug it from the wall and the device, and discontinue use.

## 9. SPECIFICATIONS

Feature	Specification
Input Voltage Range	AC 100V - 240V, 50/60Hz
Output Voltage	DC 54.6V
Output Current	2.0A (2000mA)
Connector Type	Barrel Plug (Round Tip)
Safety Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Special Feature	Charging Indicator Light
Product Dimensions	4.5 x 2 x 1.25 inches
Item Weight	8 ounces
Model Number	TP- Blix Packa Genie Cargo E-TWOW

## 10. WARRANTY AND SUPPORT

This product is manufactured by Generic. For any warranty claims or technical support, please refer to the retailer or platform where the product was purchased. Keep your proof of purchase for warranty purposes. For further assistance, please contact the seller directly through the platform's messaging system.