

## PKPOWER BG-20200108-ER20

# PKPOWER 12V AC Adapter DC Charger Instruction Manual

Model: BG-20200108-ER20

## INTRODUCTION

This manual provides essential instructions for the safe and effective use of your PKPOWER 12V AC Adapter DC Charger. Please read this manual thoroughly before using the product and retain it for future reference. This adapter is designed to provide 12V DC power to compatible devices, including specific Little Tikes Tractor Dirt Digger and Toyota Tundra models.

## SAFETY INFORMATION

- Ensure the adapter is used with devices requiring 12V DC input only. Using it with incompatible voltage requirements may damage the device.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to open or modify the adapter. This will void the warranty and may pose a safety risk.
- Unplug the adapter from the power outlet when not in use for extended periods.
- Keep out of reach of children.
- The adapter features Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to ensure safe operation.

## SETUP

1. **Verify Compatibility:** Before connecting, confirm that your device requires a 12V DC input and that the

connector type matches the adapter's output plug. This adapter is compatible with Little Tikes Tractor Dirt Digger and Toyota Tundra ride-on toys.

2. **Connect to Device:** Insert the DC output plug of the adapter firmly into the charging port of your compatible device.
3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard 100-240V AC wall outlet.
4. **Power Indicator:** Some adapters may have an LED indicator to show when power is supplied. Observe if any indicator light illuminates.



Figure 1: The PKPOWER 12V AC Adapter, showing the main unit, attached power cord, and standard US two-prong plug.

## OPERATING INSTRUCTIONS

Once properly connected, the adapter will begin supplying power or charging your device. No further user interaction is typically required during operation.

- Monitor your device's charging indicator (if available) to determine charging status.
- Avoid covering the adapter during operation to ensure proper ventilation.
- Disconnect the adapter from the device and wall outlet once charging is complete or when the device is fully powered.

## MAINTENANCE

- **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:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly winding the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter and its cable for any signs of damage, such as frayed wires, cracks, or bent prongs. If damage is found, discontinue use immediately and replace the adapter.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter not supplying power.	<p>Not properly plugged into wall outlet.</p> <p>Wall outlet is not active.</p> <p>Device not properly connected to adapter.</p> <p>Adapter or cable is damaged.</p> <p>Device is incompatible.</p>	<p>Ensure adapter is fully inserted into a working wall outlet.</p> <p>Test the wall outlet with another device.</p> <p>Ensure the DC plug is securely connected to the device.</p> <p>Inspect adapter and cable for damage. Replace if damaged.</p> <p>Verify device voltage and connector compatibility.</p>
Device not charging or powering on.	<p>Device battery issue.</p> <p>Device charging port issue.</p> <p>Adapter output issue.</p>	<p>Consult your device's manual for battery troubleshooting.</p> <p>Check the device's charging port for debris or damage.</p> <p>If possible, test the adapter with another compatible device.</p>

## SPECIFICATIONS

<b>Brand</b>	PKPOWER
<b>Model Number</b>	BG-20200108-ER20
<b>Input Voltage</b>	100-240V AC
<b>Input Frequency</b>	50/60 Hz
<b>Output Voltage</b>	12V DC
<b>Certifications</b>	CE, FCC, RoHS
<b>Protection Features</b>	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
<b>Compatible Devices</b>	Little Tikes Tractor Dirt Digger, Toyota Tundra (and other 12V DC compatible devices)



Figure 2: Rear view of the PKPOWER 12V AC Adapter, displaying printed specifications including input and output voltage.

## WARRANTY INFORMATION

This PKPOWER product is covered by a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

The warranty does not cover damage caused by misuse, accident, unauthorized modification, or improper installation. Please retain your proof of purchase for warranty claims.

## CUSTOMER SUPPORT

For any questions, concerns, or technical assistance regarding your PKPOWER 12V AC Adapter, please contact our customer service team.

Our friendly and reliable customer service will respond to your inquiries within 24 hours.

Please refer to the seller's contact information on your purchase platform for direct support.

