

onerbl ZX-2120

Onerbl AC-DC Adapter Instruction Manual

For GFJS02 Leaf Blower 21V Battery (Model: ZX-2120)

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Onerbl AC-DC Adapter. This adapter is designed to convert AC power from a standard electrical outlet into the DC power required by compatible devices.

It is specifically compatible with the GFJS02 Leaf Blower Cordless 21V Lithium Battery and the ZX-2120 DC21V Charger Power Supply. Please read these instructions thoroughly before use.



Figure 1: Onerbl AC-DC Adapter with its integrated power cord.

2. SAFETY INFORMATION

- Use only with compatible devices as specified in this manual.
- Do not expose the adapter to water or excessive moisture.
- Do not disassemble or modify the adapter.
- Ensure the power outlet voltage matches the adapter's input voltage (110 Volts AC).
- Unplug the adapter from the power outlet when not in use or during electrical storms.
- This adapter features short circuit protection.
- For indoor use only.

3. SETUP AND CONNECTION

1. **Verify Compatibility:** Ensure your device requires a DC21V power supply and is compatible with the GFJS02 Leaf Blower 21V Battery or ZX-2120 charger model.
2. **Connect to Device:** Insert the barrel connector of the Onerbl AC-DC Adapter into the charging port of your compatible device or battery charger.
3. **Connect to Power Outlet:** Plug the AC plug of the adapter into a standard 110V AC electrical wall outlet.
4. **Confirm Power:** Once connected, your device should indicate that it is receiving power or charging.



Figure 2: The AC-DC adapter connected to a wall outlet, ready for use.

4. OPERATING INSTRUCTIONS

The Onerbl AC-DC Adapter operates by converting alternating current (AC) from your wall outlet to direct current (DC) suitable for your device. It is designed for continuous operation when connected to a power source and a compatible device.

- Ensure the adapter is securely plugged into both the wall outlet and the device.
- Monitor your device's charging indicator to confirm proper function.
- Avoid covering the adapter during operation to allow for proper ventilation.

5. 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 when not in use. Avoid wrapping the cable too tightly to prevent damage.
- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as frayed wires

or cracked casing. If damage is found, discontinue use immediately.

6. TROUBLESHOOTING

If you encounter issues with your Onerbl AC-DC Adapter, refer to the following common solutions:

- **Device Not Charging:**
 - Ensure the adapter is fully plugged into both the wall outlet and the device.
 - Verify the wall outlet is functional by testing it with another device.
 - Check the adapter's cable and connector for any visible damage.
 - *Important Note:* Rechargeable batteries have a limited lifespan (typically 1 to 3 years). If the battery itself is damaged or has reached the end of its life, it may not accept a charge, even with a functional adapter. This is not an issue with the charger.
- **Adapter Feels Warm:** It is normal for the adapter to feel slightly warm during operation. If it becomes excessively hot or emits a burning smell, disconnect it immediately and discontinue use.
- **Loose Connection:** Ensure the barrel connector is firmly seated in the device's port.

7. SPECIFICATIONS



Cable Length: 76 inch

Figure 3: Adapter label displaying technical specifications and safety certifications.

Onerbl AC-DC Adapter Technical Specifications

Brand	onerbl
Model	ZX-2120 (Compatible with GFJS02 Leaf Blower 21V Battery)
Input Voltage	100-240V AC, 50/60Hz (110 Volts AC nominal for US market)
Output Voltage	DC21V
Connector Type	Barrel Connector
Special Feature	Short Circuit Protection
Color	Black
Cable Length	Approximately 76 inches (193 cm)
Dimensions (Adapter Body)	Approx. 3.1 inches (length) x 2.1 inches (width) x 1.2 inches (thickness)



Figure 4: Physical dimensions of the AC-DC adapter.

8. WARRANTY AND SUPPORT

Onerbl products are manufactured with quality materials and tested for performance. For any issues or support inquiries, please contact the seller or manufacturer directly through your purchase platform.

Please retain your proof of purchase for any warranty claims.