

Kircuit MGG-2103

Kircuit 27V AC/DC Adapter Instruction Manual

Model: MGG-2103 Compatible

INTRODUCTION

This manual provides essential information for the safe and effective use of your Kircuit 27V AC/DC Adapter, designed for compatibility with the Naipo MGG-2103 Deep Tissue Muscle Massager. This adapter converts standard AC wall power to the DC power required by your device, enabling both operation and battery charging.

SAFETY INFORMATION

- **Input Voltage:** Ensure the adapter is connected to a power outlet supplying 100-240VAC, 50/60Hz.
- **Compatibility:** Use this adapter exclusively with devices requiring 27V DC input, specifically the Naipo MGG-2103 or similar compatible models. Using it with incompatible devices may cause damage.
- **Protection Features:** The adapter includes Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your device.
- **Environment:** Avoid exposing the adapter to moisture, extreme temperatures, or direct sunlight. Use indoors only.
- **Handling:** Do not attempt to open or repair the adapter. If damaged, discontinue use and replace.

SETUP

1. **Inspect the Adapter:** Before use, visually inspect the adapter and its cord for any signs of damage.
2. **Connect to Device:** Insert the barrel connector of the adapter firmly into the charging port of your Naipo MGG-2103 massage gun.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100-240VAC wall outlet.
4. **Verify Connection:** Ensure both connections are secure. The device should indicate that it is receiving power or charging (refer to your device's manual for specific indicators).



Image 1: Kircuit 27V AC/DC Adapter. This image shows the main adapter unit with its AC prongs and the attached DC output cable ending in a barrel connector.

OPERATING INSTRUCTIONS

Once connected, the adapter will supply power to your device. If your device has a rechargeable battery, the adapter will initiate the charging process. Always refer to your device's specific operating instructions for details on power indicators and charging cycles.



Image 2: Adapter in use. The Kircuit adapter is shown plugged into a white power strip on a desk, with its cable extending towards the right.

MAINTENANCE

- **Cleaning:** Disconnect the adapter from the power outlet and device before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Cable Care:** Do not bend, twist, or pull the cable excessively. Ensure it is not pinched or placed under heavy objects.

TROUBLESHOOTING

Device Not Receiving Power/Charging

- **Check Connections:** Ensure the adapter is securely plugged into both the wall outlet and your device.

- **Verify Power Outlet:** Test the wall outlet with another device to confirm it is functional.
- **Inspect Adapter:** Look for any visible damage to the adapter or its cable. If damaged, discontinue use.
- **Battery Condition:** Rechargeable batteries have a limited lifespan (typically 1 to 3 years). If the device's battery is old or dead, it may not accept a charge, even with a functional adapter. This is not an adapter malfunction. A voltmeter can be used to test if the charger is supplying power.
- **Device Compatibility:** Confirm that your device is indeed compatible with a 27V DC 500mA adapter.

SPECIFICATIONS

Brand	Kircuit
Model Compatibility	Naipo MGG-2103, MGG2103
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	27V DC
Output Current	500mA (0.5A)
Power Output	13.5W
Connector Type	Barrel Connector
Protection Features	OVP, OCP, SCP
Color	Black
Manufacturer	Shenzhen Waweis Technology Co., Ltd

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact Kircuit customer service. Keep your purchase receipt for warranty claims.

