



Manuals.plus /

› ABLEGRID /

› ABLEGRID AC Adapter User Manual for Motorola Radio Chargers (Models 2580955Z02, NTN1174A, HTN9014C)

ABLEGRID TF-008-9

ABLEGRID AC Adapter User Manual for Motorola Radio Chargers (Models 2580955Z02, NTN1174A, HTN9014C)

INTRODUCTION

This manual provides instructions for the safe and effective use of your ABLEGRID AC Adapter, model TF-008-9. This adapter is designed to provide power to compatible Motorola radio chargers, including models 2580955Z02, NTN1174A, and HTN9014C. Please read this manual thoroughly before use and retain it for future reference.

PRODUCT OVERVIEW



An image showing the ABLEGRID AC adapter. The adapter body is black with a two-prong US plug. The label on the adapter body displays 'ABLEGRID', 'MODEL:TF-008-9', 'INPUT:AC100-240V 50/60Hz', and 'MADE IN CHINA'. A black power cord is coiled and extends from the adapter.

The ABLEGRID AC Adapter (Model TF-008-9) is a compact power supply unit. It features a standard two-prong US plug for wall outlets and an integrated power cord designed to connect to your Motorola radio charger. The adapter is designed for worldwide input voltage compatibility (100-240VAC).

SETUP INSTRUCTIONS

- Unpack the Adapter:** Carefully remove the ABLEGRID AC Adapter from its packaging. Inspect it for any visible damage. Do not use if damaged.
- Connect to Charger:** Locate the power input port on your Motorola radio charger. Insert the adapter's output plug firmly into this port. Ensure a secure connection.
- Connect to Power Outlet:** Plug the AC adapter's two-prong plug into a standard electrical wall outlet (100-240VAC, 50/60Hz). Ensure the outlet is easily accessible.
- Verify Connection:** Once connected, the radio charger should indicate power, typically via an LED indicator. Refer to your Motorola radio charger's manual for specific power indicators.

OPERATING INSTRUCTIONS

The ABLEGRID AC Adapter functions as a power supply for your Motorola radio charger. Once properly connected, it continuously provides the necessary power for charging your radio's battery.

- Charging:** Place your Motorola radio into its charger cradle. The charger will draw power from the ABLEGRID AC Adapter to charge the radio's battery.
- Continuous Power:** The adapter can remain plugged into the wall outlet and connected to the charger when not in use, though it is recommended to unplug it during extended periods of non-use or during electrical storms.

MAINTENANCE AND CARE

- **Cleaning:** Disconnect the adapter from the power outlet and the charger before cleaning. Use a soft, dry cloth to wipe the adapter's surface. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use. Avoid tightly coiling the power cord to prevent damage.
- **Inspection:** Periodically inspect the adapter and its cord for any signs of wear, cuts, or damage. If damage is observed, discontinue use immediately and replace the adapter.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Charger not receiving power.	Adapter not properly plugged into outlet or charger.	Ensure all connections are secure. Try a different wall outlet.
Adapter feels unusually hot.	Overload or internal fault.	Immediately unplug the adapter. Do not use if it continues to overheat. Contact support if necessary.
Radio not charging.	Issue with the radio or charger, not the adapter.	Verify the radio and charger are functioning correctly with their original power supply, if available.

SPECIFICATIONS

- **Model:** TF-008-9
- **Brand:** ABLEGRID
- **Input Voltage:** AC 100-240V, 50/60Hz
- **Output:** (Refer to product label for specific voltage and current)
- **Protection Features:** OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
- **Main Power Connector Type:** 2 Pin (US Standard)
- **Special Feature:** Travel compatible

Note: For precise output specifications, please refer to the label directly on your ABLEGRID AC Adapter.

SAFETY INFORMATION

- Do not expose the adapter to water, rain, or excessive moisture.
- Do not disassemble or modify the adapter. This may cause electric shock or fire.
- Avoid using the adapter in extremely hot or cold environments.
- Keep out of reach of children.
- Ensure proper ventilation around the adapter during use.
- Unplug the adapter from the power outlet when not in use for extended periods.

WARRANTY AND SUPPORT

ABLEGRID products are designed for reliability. For warranty information or technical support, please refer to the documentation provided with your purchase or contact ABLEGRID customer service through their official website or your retailer. Please have your product model (TF-008-9) and purchase details available when contacting support.

