



Manuals.plus /

› SupplySource /

› SupplySource AC/DC Power Adapter Charger for Radio Shack DX-390 Shortwave Radio User Manual

SupplySource PSS/1006/354

SupplySource AC/DC Power Adapter Charger User Manual

For Radio Shack DX-390 Cat.No 20-214 Shortwave Radio

Model: PSS/1006/354

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your SupplySource AC/DC Power Adapter Charger. This adapter is specifically designed to provide power to the Radio Shack DX-390 Cat.No 20-214 Shortwave Radio. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INFORMATION

Your SupplySource power adapter is manufactured with high-quality materials and incorporates multiple safety features to protect against electrical hazards. Adhere to the following guidelines for safe operation:

- **Voltage Compatibility:** Ensure the adapter's DC output and tip size are compatible with your device before connecting.
- **Ventilation:** When using the adapter for extended periods, ensure it is placed in a well-ventilated area to prevent overheating. Avoid covering the adapter.
- **Surface Contact:** Do not place the adapter directly on skin or soft surfaces (e.g., bedding, carpets) during prolonged operation, as this can impede ventilation and lead to heat buildup.
- **Environmental Conditions:** Avoid exposing the adapter to excessive humidity or direct moisture.
- **Protection Features:** The adapter includes built-in safeguards against incorrect voltage (IV), short circuits (SC), and internal overheating (IO). It is certified with CE and FCC standards.

BUILT IN WITH SAFETY ELECTRONICS



Over Charge Protection



Over Voltage Protection



Short-circuit Protection



Over Current Protection



Over Temp Protection



24 Months Warranty



Image 1: The power adapter highlighting its built-in safety electronics, including protection against overcharge, over voltage, short-circuit, over current, and over temperature. It also indicates a 24-month warranty.

3. PACKAGE CONTENTS

The package contains:

- 1 x SupplySource AC/DC Power Adapter Charger

4. PRODUCT OVERVIEW

The SupplySource AC/DC Power Adapter is designed for reliable power delivery. It features a durable cable and a compact design for portability. The cable length is approximately 1.2 meters, providing flexibility in placement.



Image 2: A close-up view of the adapter's cable, indicating a length of 1.2 meters. Text on the image highlights features such as preventing leakage and breakdown, ensuring efficient stable current, and strong power output.

5. SETUP

Follow these steps to set up your power adapter:

1. **Verify Compatibility:** Before connecting, confirm that the DC output voltage and the physical tip size of this adapter match the requirements of your Radio Shack DX-390 Shortwave Radio. This information is typically found on your radio or in its original manual.
2. **Connect to Device:** Insert the barrel connector of the power adapter firmly into the DC input jack of your Radio Shack DX-390 Shortwave Radio.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100-240V AC wall outlet.

6. OPERATING INSTRUCTIONS

Once properly connected, the power adapter will automatically supply power to your Radio Shack DX-390 Shortwave Radio. No further action is required from the adapter itself. The input voltage range supported is 100-240V, making it suitable for various regions.

7. MAINTENANCE

To ensure the longevity and optimal performance of your power adapter:

- **Cleaning:** Disconnect the adapter from the power outlet and your device before cleaning. Use a dry, soft cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **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.
- **Ventilation:** Always ensure adequate ventilation during operation.

8. TROUBLESHOOTING

If your device is not receiving power, consider the following:

- **Check Connections:** Ensure the adapter's barrel connector is fully inserted into your radio and the AC prongs are securely plugged into a functional wall outlet.
- **Test Outlet:** Try plugging another device into the wall outlet to confirm it is supplying power.
- **Verify Compatibility:** Double-check that the adapter's specifications (DC output, tip size) are correct for your Radio Shack DX-390.
- **Inspect Cable:** Examine the adapter cable for any visible signs of damage, such as cuts or frayed wires. If damaged, discontinue use and replace the adapter.

9. SPECIFICATIONS

Brand	SupplySource
Model Number	PSS/1006/354
Input Voltage	100-240V
Connector Type	Barrel Connector
Material	Metal, Plastic
Certifications	CE, FCC
UPC	760207912659

10. WARRANTY AND SUPPORT

This SupplySource power adapter comes with a **24-month warranty** from the date of purchase, covering manufacturing defects. For warranty claims or technical support, please contact your retailer or the manufacturer directly with your purchase details.

11. USAGE SCENARIOS

The compact and robust design of the SupplySource AC/DC Power Adapter makes it suitable for various environments, ensuring your Radio Shack DX-390 Shortwave Radio remains powered wherever you need it.



On a business trip



Travel vacation



in the car



in the office



Exquisite and compact body,
carry it with you to meet your needs

Image 3: The power adapter is depicted in different usage scenarios, including on a business trip, during a travel vacation, in a car, and in an office setting. This illustrates its portability and versatility.