Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

PKPOWER AC Adapter Charger

PK Power AC Adapter Charger User Manual

Model: Universal AC Adapter for GE 3-5980 / 3-5980A CB Radios
Brand: PKPOWER

1. Introduction

This user manual provides essential information for the safe and effective use of your PK Power AC Adapter Charger. This adapter is designed to provide reliable power to compatible devices, specifically the 40Channel GE 3-5980 and 3-5980A Handheld CB Radio Transceivers. Please read this manual thoroughly before use and retain it for future reference.

2. Safety Information

To ensure safe operation and prevent damage, observe the following precautions:

- **Input Voltage:** Ensure the power outlet voltage is within the specified range of 100-240V AC, 50-60Hz.
- **Compatibility:** Use this adapter only with devices that match the specified voltage and current requirements. Refer to your device's manual for power specifications.
- **Protection Features:** This adapter includes Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices. However, avoid intentional short circuits or overloading.
- **Environment:** Do not expose the adapter to water, moisture, high temperatures, or direct sunlight. Use in a well-ventilated area.
- **Handling:** Do not disassemble, modify, or drop the adapter. Handle the cord and plug carefully; do not pull the cord to disconnect from the outlet.
- **Damage:** If the adapter or cord is damaged, discontinue use immediately and seek professional assistance.
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

3. Package Contents

Verify that all items are present in the package:

- 1 x PK Power AC Adapter Charger

Note: The product description states "1 power cord" as included components. This implies the adapter itself is the

primary product, and it comes with its integrated cord.

4. Setup

Follow these steps to set up your AC adapter:

1. **Inspect the Adapter:** Before connecting, visually inspect the adapter and its cord for any signs of damage.
2. **Connect to Device:** Plug the barrel connector end of the adapter cord into the power input port of your compatible device (e.g., GE 3-5980 / 3-5980A CB Radio). Ensure a secure connection.
3. **Connect to Power Outlet:** Insert the 2-pin main power connector of the adapter into a standard 100-240V AC wall outlet.
4. **Power On Device:** Once connected, you can power on your device.



Figure 4.1: PK Power AC Adapter Charger. This image shows the compact black adapter with its integrated power cord and two-prong US-style plug. The label on the adapter indicates "AC Adapter Input: 100-240VAC 0.3A 50/60Hz" and "MADE IN CHINA".

5. Operating Instructions

The PK Power AC Adapter Charger operates automatically once connected to a power source and a compatible device. It converts the AC wall current to the appropriate DC voltage required by your device.

- **Continuous Power:** The adapter provides continuous power to your device as long as it is plugged into a live outlet.
- **Charging (if applicable):** If your device has a rechargeable battery, the adapter will facilitate charging while providing power. Refer to your device's manual for charging indicators and procedures.

- **Disconnecting:** To disconnect, first power off your device (if applicable), then unplug the adapter from the wall outlet, and finally disconnect the barrel connector from your device.

6. Maintenance

Proper maintenance ensures the longevity and safe operation of your AC adapter:

- **Cleaning:** Disconnect the adapter from all power sources and devices before cleaning. Use a soft, dry 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 cord to prevent damage.
- **Inspection:** Periodically inspect the adapter and cord for any signs of wear, cuts, or fraying. If damage is observed, discontinue use.

7. Troubleshooting

If you encounter issues with your AC adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not powering on/charging.	Adapter not properly plugged in. Wall outlet is not live. Device power input issue. Adapter or cord is damaged. Incompatibility with device.	Ensure adapter is fully inserted into both the device and the wall outlet. Test the wall outlet with another known working appliance. Check your device's power input port for damage. Inspect the adapter and cord for visible damage. If damaged, replace the adapter. Verify that your device's power requirements match the adapter's output specifications.
Adapter feels hot during use.	Normal operation (slight warmth). Overload or poor ventilation.	A slight warmth is normal. Ensure the adapter is not covered and has adequate airflow. If it becomes excessively hot, disconnect immediately and check for device compatibility or damage.

If the problem persists after trying these solutions, contact customer support.

8. Specifications

Key technical specifications for the PK Power AC Adapter Charger:

- **Input:** 100-240V AC, 50-60Hz, 0.3A
- **Output:** Designed to provide appropriate power for compatible devices (e.g., GE 3-5980 / 3-5980A CB Radios).
- **Connector Type:** Barrel connector
- **Main Power Connector Type:** 2 Pin (US standard)
- **Special Feature:** Short Circuit Protection (SCP), Over Voltage Protection (OVP), Over Current Protection (OCP)
- **Certifications:** CE, FCC, RoHS certified
- **Compatible Devices:** 40Channel GE 3-5980 Handheld CB Radio Transceiver, GE 3-5980A Handheld CB Radio

Transceiver



Figure 8.1: Dimensions of the PK Power AC Adapter Charger. The image shows the adapter with measurements: 2.92 inches in length, 1.58 inches in width, and 1.18 inches in height.





Figure 8.2: Close-up view of the adapter's label. The label clearly states "AC Adapter Input: 100-240VAC 0.3A 50/60Hz" and includes CE, FCC, and RoHS compliance symbols, along with "MADE IN CHINA".

9. Warranty and Support

PK-Power products are designed for reliability and performance. For any inquiries or assistance, please refer to the following:

- **Customer Service:** Our friendly and reliable customer service team aims to respond to inquiries within 24 hours.
- **Returns:** The standard return policy allows for refund or replacement within 30 days of purchase.
- **Contact:** For support, please visit the PKPOWER Store on Amazon or contact the seller directly through your purchase platform.

© 2024 PKPOWER. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B06XBN5SKH

More documents and user manuals: **https://manuals.plus/**