

[Manuals.plus](#) /

› [Kircuit](#) /

› Kircuit AC DC Adapter ECHKIN101-3288 Instruction Manual

Kircuit ECHKIN101-3288

Kircuit AC DC Adapter ECHKIN101-3288 Instruction Manual

Model: ECHKIN101-3288

1. PRODUCT OVERVIEW

The Kircuit AC DC Adapter is designed to provide reliable power for your compatible Echelon device. This adapter efficiently converts standard AC wall power into the DC power required by your device, enabling both operation and battery charging. It serves as a portable and dependable power source for various environments, including home, office, or travel.

Key features include:

- **Universal Input Voltage:** 100-240VAC, 50/60Hz, suitable for worldwide use.
- **Advanced Protection:** Incorporates Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your device.
- **Efficient Charging:** Built-in Dynamic IC, Charger IC, and power fuse ensure rapid charging and protection against overcharge.
- **Anti-interference Magnetic Ring:** Enhances system reliability and stability during operation.



Image 1: Kircuit AC DC Adapter showing its dimensions (4.2 inches length, 1.8 inches width, 1.2 inches height for the main unit) and the anti-interference magnetic ring on the DC output cable. The AC input cable is 44.3 inches long, and the DC output cable is 79.3 inches long.

2. SETUP INSTRUCTIONS

Follow these steps to correctly set up your Kircuit AC DC Adapter:

1. **Unpack the Adapter:** Carefully remove the adapter and its power cord from the packaging.
2. **Connect the AC Power Cord:** Insert the two-prong end of the AC power cord into the adapter's AC input port. Ensure it is firmly seated.
3. **Connect to Wall Outlet:** Plug the standard two-prong wall plug of the AC power cord into a functional electrical power outlet (100-240VAC).
4. **Connect to Device:** Insert the barrel connector of the DC output cable into the power input port of your Echelon device. Ensure a secure connection.

Once connected, your device should begin to power on or charge its battery.



Image 2: The Kircuit AC DC Adapter connected to a wall outlet, illustrating a typical setup for powering or charging a device.

3. OPERATING INSTRUCTIONS

The Kircuit AC DC Adapter is designed for straightforward operation:

- **Powering Your Device:** With the adapter properly connected to both the power outlet and your device, the device will draw power directly from the adapter.
- **Charging Your Device:** If your device has a rechargeable battery, the adapter will charge it while simultaneously powering the device (if applicable). Refer to your device's manual for specific charging indicators.
- **Disconnection:** To disconnect, first unplug the barrel connector from your device, then unplug the AC power cord from the wall outlet.

Important Safety Notes:

- Use only with compatible devices as specified (Echelon Model: ECHKIN101-3288, ECHKIN1013288, 2AWD4-KS3288A).
- Do not expose the adapter to water, moisture, or extreme temperatures.

- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to open or repair the adapter. Refer to qualified service personnel if damaged.

4. MAINTENANCE

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

- **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:** When not in use, store the adapter in a cool, dry place away from direct sunlight and moisture. Avoid tightly winding the cables to prevent damage.
- **Cable Care:** Regularly inspect the power cords for any signs of fraying, cuts, or damage. Do not use the adapter if the cables are damaged.

5. TROUBLESHOOTING

If you encounter issues with your adapter, try the following steps:

- **Device Not Powering On/Charging:**
 - Ensure all connections (wall outlet, adapter to AC cord, adapter to device) are secure.
 - Test the wall outlet with another known working device to confirm it has power.
 - Verify that the adapter's barrel connector is fully inserted into your device's power port.
- **Adapter Feels Warm:** It is normal for the adapter to become warm during operation. If it becomes excessively hot or emits a burning smell, immediately disconnect it from the power source and your device.
- **Intermittent Power:** Check for any loose connections or damaged cables. The built-in protection features (OVP, OCP, SCP) may temporarily shut down the adapter if an electrical fault is detected. Disconnect and reconnect after a few moments.

If the problem persists after performing these troubleshooting steps, contact the seller for further assistance.

6. SPECIFICATIONS

Feature	Detail
Brand	Kircuit
Model	ECHKIN101-3288
Input Voltage	100-240VAC, 50/60Hz
Output	Matches Echelon Model ECHKIN101-3288 requirements
Protection Features	OVP, OCP, SCP
Connector Type	Barrel
Color	Black
Compatible Devices	Echelon Model: ECHKIN101-3288, ECHKIN1013288, FCC ID: 2AWD4-KS3288A
Manufacturer	Shenzhen Waweis Technology Co., Ltd

7. WARRANTY AND SUPPORT

Warranty Information: Specific warranty details for this Kircuit AC DC Adapter may vary. Please refer to the product listing or contact your seller directly for information regarding warranty coverage and terms.

Customer Support: For any technical assistance, troubleshooting beyond the scope of this manual, or inquiries regarding your product, please contact the seller or manufacturer through the platform where the purchase was made.

© 2024 Kircuit. 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/B0D2R6K1XM>

More documents and user manuals: <https://manuals.plus/>