

Omron HEM-ADPTW5

Omron AC Adapter HEM-ADPTW5 Instruction Manual

Model: HEM-ADPTW5

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Omron AC Adapter, model HEM-ADPTW5. This adapter is designed to provide a stable 6V DC power supply to compatible Omron blood pressure monitors, eliminating the need for batteries. Please read this manual thoroughly before use and retain it for future reference.

IMPORTANT SAFETY INFORMATION

- Use only with compatible Omron devices as specified in this manual.
- Do not expose the adapter to water or excessive moisture.
- Do not disassemble or attempt to repair the adapter. Refer all servicing to qualified personnel.
- Ensure the power outlet voltage matches the adapter's input specifications (AC100-240V).
- Avoid placing the adapter in direct sunlight or near heat sources.
- Keep out of reach of children.
- Unplug the adapter from the power outlet when not in use for extended periods.
- Do not use if the adapter or its cord is damaged.

PRODUCT OVERVIEW

The Omron AC Adapter HEM-ADPTW5 is a compact and lightweight power solution for your Omron blood pressure monitor. It features a barrel connector for device compatibility and a 2-pin Type A (North American) power plug for wall outlets. The adapter provides a stable 6V DC output at 500mA.



Image 1: The Omron AC Adapter HEM-ADPTW5. This image displays the adapter unit, its attached power cord, and the barrel connector designed to plug into compatible Omron blood pressure monitors. The adapter is black and has a compact rectangular shape.

Key Features:

- Input: AC100-240V, 50/60Hz, 0.12A
- Output: DC 6V, 500mA
- Lightweight and compact design
- Barrel connector type
- Includes EU to US convertor (if applicable to specific regional packaging)

SETUP

1. **Identify the Power Port:** Locate the DC input port on your compatible Omron blood pressure monitor. This port is typically a small, round socket.
2. **Connect the Adapter to the Device:** Insert the barrel connector end of the Omron AC Adapter HEM-ADPTW5 firmly into the DC input port of your blood pressure monitor.
3. **Connect to Power Outlet:** Plug the 2-pin power plug of the adapter into a standard AC wall outlet (100-240V, 50/60Hz).

Ensure the connection is secure.

4. **Verify Power:** Once connected, your blood pressure monitor should receive power. Some monitors may display a power indicator light.

Note: If your adapter came with an EU to US convertor, attach the convertor to the adapter's plug before inserting it into a US wall outlet.

OPERATING INSTRUCTIONS

The Omron AC Adapter HEM-ADPTW5 operates automatically once connected to a power source and a compatible device. It provides continuous power, allowing your Omron blood pressure monitor to function without relying on battery power. Simply turn on your blood pressure monitor as you normally would. The adapter will supply the necessary power for its operation. To disconnect, first turn off your blood pressure monitor, then unplug the adapter from the wall outlet, and finally disconnect the barrel connector from the monitor.

COMPATIBILITY

The Omron AC Adapter HEM-ADPTW5 is compatible with a range of Omron blood pressure monitors. Always verify your device's power requirements and compatibility before use. Compatible models include, but are not limited to:

- BP5250, BP5350, BP5450
- BP7200, BP7250, BP7350, BP7450
- BP742, BP742N, BP760, BP761N, BP761
- BP785, BP785N, BP786, BP786N, BP7911T
- HEM-711AC, HEM-711DLX, HEM-712C, HEM-712CLC
- HEM-780, HEM-790IT
- PM601, PM710-M, PM710-L, RE-C800KD

SPECIFICATIONS

Specification	Value
Model Number	HEM-ADPTW5 (also referred to as HEM-ADPT1)
Input Voltage	AC 100-240V
Input Frequency	50/60 Hz
Input Current	0.12A
Output Voltage	DC 6V
Output Current	500mA (0.5 Amps)
Connector Type	Barrel Connector
Power Plug Type	Type A - 2 pin (North American)
Color	Black
Material	Plastic, Metal
Additional Features	Lightweight Design

MAINTENANCE

- **Cleaning:** Wipe the adapter with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly winding the cord to prevent damage.
- **Inspection:** Periodically inspect the adapter and its cord for any signs of damage, such as cuts, fraying, or bent pins. Discontinue use if damage is found.

TROUBLESHOOTING

- **Device not powering on:**
 - Ensure the adapter is securely plugged into both the wall outlet and the blood pressure monitor.
 - Check if the wall outlet is functional by plugging in another device.
 - Verify that your blood pressure monitor is listed as a compatible device.
 - Inspect the adapter cord and connectors for any visible damage.
- **Adapter feels warm:**

It is normal for power adapters to become slightly warm during operation. If the adapter becomes excessively hot to the touch or emits a burning smell, immediately unplug it from the wall outlet and discontinue use. Contact customer support.

WARRANTY AND SUPPORT

For information regarding warranty coverage, product support, or to purchase replacement parts, please refer to the official Omron website or contact Omron customer service directly. Contact details can typically be found on the Omron packaging or their official website.

Omron Official Website: www.omronhealthcare.com

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