

## EPtech A1806091266

# EPtech AC/DC Adapter Instruction Manual

MODEL: A1806091266

Brand: EPtech

## 1. Product Overview

The EPtech AC/DC Adapter (Model A1806091266) is a replacement power supply designed to provide reliable power to various electronic devices. It features a wide input voltage range (100-240VAC) and multiple safety protections to ensure stable and safe operation.

### Compatible Devices:

- Homedics QRM-400, QRM-400H, QRM400 Quad Roller Massage Chair Massaging Cushion
- Homedics NMS-630H Cordless Massager
- Homedics BMS-5, BMS-5H Body Massager Mat System
- Homedics LSS-10, LSS-10H, BMS-10, BMS-10H 10-Motor Seat Back Masseur Body Heater Chair Cushion Massager
- Radio Shack Citizens Band Transceiver TRC-225 Cat.No. 210-1647
- Other devices requiring 12V DC, 2.5A (30W) power with a compatible barrel connector.



Image 1.1: The EPtech AC/DC Adapter, showing the main adapter unit and its detachable power cord.

## 2. Setup Instructions

1. **Unpack the Adapter:** Carefully remove the AC/DC adapter and power cord from its packaging. Inspect for any visible damage.
2. **Connect the Power Cord:** Insert the figure-8 connector of the AC power cord into the corresponding port on the adapter unit. Ensure it is firmly seated.
3. **Connect to Device:** Plug the barrel connector of the adapter's output cable into the power input port of your compatible device (e.g., Homedics massage cushion).
4. **Connect to Power Outlet:** Plug the AC power cord into a standard wall outlet (100-240VAC, 50/60Hz).
5. **Verify Connection:** A blue LED indicator on the adapter unit will illuminate when power is supplied, indicating it is ready for use.

**Important Safety Note:** This adapter is designed for indoor use only. Connect only to grounded outlets.



Image 2.1: The adapter unit with the AC power cord connected, ready to be plugged into a wall outlet.

## Anti-interference Magent Ring For the reliability and stability of system operation



Image 2.2: Illustration of the adapter's components, including the anti-interference ring on the output cable and the blue LED power indicator. The output cable is approximately 4 feet long, and the input power cord is approximately 6 feet long.

### 3. Operating Instructions

Once the adapter is properly connected to both the device and a power outlet, your device should be ready for operation. Refer to your device's specific instruction manual for details on its power-on sequence and functions.

- **Power Indicator:** The blue LED on the adapter indicates that it is receiving power and functioning correctly.
- **Disconnection:** To disconnect power, first turn off your device, then unplug the adapter from the wall outlet, and finally disconnect it from your device.

### 4. Maintenance

- **Cleaning:** Ensure the adapter is unplugged from the power outlet and your device before cleaning. Wipe the adapter with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and moisture. Avoid wrapping the cables too tightly to prevent damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of wear, cuts, or damage. If damage is found, discontinue use and replace the adapter.

## 5. Troubleshooting

Problem	Possible Cause	Solution
No power to device / Adapter LED off	Adapter not plugged into outlet. Outlet not functioning. Adapter not fully connected to device. Damaged adapter or cable.	Ensure all connections are secure. Test the outlet with another device. Inspect adapter and cables for damage. Replace if damaged.
Device not functioning correctly	Incorrect adapter used. Device malfunction.	Verify the adapter's specifications match your device's requirements. Consult your device's manual for troubleshooting.

## 6. Specifications

Feature	Detail
Model Number	A1806091266
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	12V DC
Output Current	2.5 Amps
Wattage	30 Watts
Connector Type	Barrel Connector
Cable Length (Output)	Approx. 4 feet
Cable Length (Input)	Approx. 6 feet
Safety Protections	Over Voltage Protection (OVP), Over Current Protection (OCP), Short Circuit Protection (SCP)
Item Weight	8 ounces
Package Dimensions	6.93 x 4.17 x 1.34 inches



Image 6.1: Illustration of the power cable's internal structure, highlighting high-quality copper wire and PVC insulation for durability and safety.

## 7. Warranty and Support

### Warranty Information:

- This EPtech product includes a 90-day Money-Back Guarantee.

- A 1-year limited warranty is also provided.

**Customer Support:**

If you have any questions or encounter problems with your EPtech AC/DC Adapter, please contact customer service:

Email: [epcustomerservice@yahoo.com](mailto:epcustomerservice@yahoo.com)

