

POWE-Tech PT-1170 PT-1180 PT-1190 PT-1230 PT-1230PC

POWE-Tech AC Power Adapter Instruction Manual

Model Compatibility: Brother P-Touch PT-1170, PT-1180, PT-1190, PT-1230, PT-1230PC

INTRODUCTION

This manual provides essential information for the safe and effective use of your POWE-Tech AC Power Adapter. Please read these instructions carefully before use and retain them for future reference. This adapter is designed to provide reliable power to compatible Brother P-Touch label makers.

SETUP INSTRUCTIONS

1. **Verify Compatibility:** Ensure your Brother P-Touch model (PT-1170, PT-1180, PT-1190, PT-1230, PT-1230PC) is listed as compatible with this adapter.
2. **Connect to Device:** Insert the barrel connector end of the AC adapter firmly into the power input port of your Brother P-Touch label maker.
3. **Connect to Power Outlet:** Plug the 2-pin main power connector into a standard 100V - 240V AC wall outlet.
4. **Power Indicator:** Observe the LED indicator on the adapter. A lit LED indicates that the adapter is receiving power and is ready for use.



Image 1: The POWE-Tech AC Power Adapter. This image shows the adapter unit with its attached power cord and barrel connector, highlighting its compact design and the integrated LED indicator.

OPERATING INFORMATION

- **Automatic Charging:** The intelligent switching circuit within the adapter is designed to recognize a fully charged battery (if applicable to your device) and automatically switch to a save mode to prevent overcharging.
- **LED Indicator:** The integrated LED light provides a visual confirmation that the adapter is powered and functioning.
- **Safety Features:** This adapter includes short circuit protection to safeguard your device and the power supply from electrical damage. The plug is designed to prevent overheating during normal operation.

MAINTENANCE AND CARE

- **Cleaning:** Disconnect the adapter from the power outlet and your device before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid wrapping the cord too tightly around the adapter to prevent damage.
- **Handling:** Do not drop, disassemble, or attempt to repair the adapter yourself. Avoid exposing the adapter to

water or high humidity.

TROUBLESHOOTING

- **No Power to Device:**
 - Ensure the adapter is securely plugged into both the wall outlet and your Brother P-Touch device.
 - Check if the wall outlet is functional by plugging in another device.
 - Verify that the LED indicator on the adapter is lit. If not, try a different outlet.
- **Adapter Overheating:** While the adapter is designed not to overheat, if you notice excessive heat, disconnect it immediately from the power source and your device. Ensure it is used in a well-ventilated area.
- **Device Not Charging/Powering On:** Confirm that your device model is explicitly listed as compatible. If issues persist, the device itself may require service.

SPECIFICATIONS

Brand	POWE-Tech
Input Voltage	100V - 240V (Worldwide Compatible)
Cable Length	5 Feet
Connector Type	Barrel Connector
Special Feature	Short Circuit Protection, LED Indicator
Compatible Devices	Brother P-Touch PT-1170, PT-1180, PT-1190, PT-1230, PT-1230PC
Item Weight	5 Ounces

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the seller directly. Specific warranty terms may vary.