

P3 P4460

P3 International Kill A Watt EZ Electricity Usage Monitor

Model: P4460

INTRODUCTION

The P3 International Kill A Watt EZ Electricity Usage Monitor (Model P4460) is a device designed to measure the electricity consumption of appliances. It helps users understand and calculate the energy costs of their electronic devices by monitoring various electrical parameters.

This manual provides instructions for the proper setup, operation, maintenance, and troubleshooting of your Kill A Watt EZ monitor.

SAFETY INFORMATION

- For indoor use only.
- Do not exceed the maximum voltage of 125 Volts or amperage capacity of 15 Amps.
- Do not disassemble the unit. Refer all servicing to qualified personnel.
- Keep out of reach of children.
- Avoid exposing the device to moisture or extreme temperatures.
- Ensure the appliance plugged into the monitor is in good working condition.

PACKAGE CONTENTS

- P3 International Kill A Watt EZ Electricity Usage Monitor (P4460)
- User Manual (this document)

SETUP

1. **Unpacking:** Carefully remove the Kill A Watt EZ monitor from its packaging.

2. **Initial Placement:** Plug the Kill A Watt EZ directly into a standard 120V AC wall outlet.
3. **Appliance Connection:** Plug the appliance you wish to monitor into the receptacle on the front of the Kill A Watt EZ.
4. **Power On:** The LCD display should illuminate, indicating the device is powered on and ready to measure.





Image: Front view of the Kill A Watt EZ monitor. The display shows "Total" and "Month" with a value of "\$24.36". Below the display are five buttons: MENU, UP, DOWN, RESET, and SET. A standard three-prong power outlet is located at the bottom of the device.

OPERATING INSTRUCTIONS

The Kill A Watt EZ features a large LCD display and five control buttons: MENU, UP, DOWN, RESET, and SET.

Display Modes:

Press the **MENU** button to cycle through different measurement modes:

- **Volts (V):** Displays the current line voltage.
- **Amps (A):** Displays the current draw in amperes.
- **Watts (W):** Displays the instantaneous power consumption in watts.
- **Volt-Amps (VA):** Displays the apparent power.
- **Hertz (Hz):** Displays the line frequency.
- **Power Factor (PF):** Displays the power factor.
- **Kilowatt-hour (kWh):** Displays the accumulated energy consumption.
- **Elapsed Time:** Displays the total time the device has been monitoring.
- **Cost Projection:** Displays projected costs by hour, day, week, month, or year (after setting utility rate).

Setting Utility Rate:

1. Press **MENU** until the display shows the cost projection mode.
2. Press **SET** to enter the rate setting mode.
3. Use the **UP** and **DOWN** buttons to adjust the utility rate per kilowatt-hour (kWh).
4. Press **SET** again to confirm and save the rate.

Resetting Accumulated Readings:

To clear all accumulated data (kWh, elapsed time, and cost), press and hold the **RESET** button for approximately 3 seconds until the display clears.

Dimensions



Image: A user's hand pressing the 'DOWN' button on the Kill A Watt EZ monitor. The monitor is plugged into a wall outlet, and an appliance cord is plugged into the monitor. The display shows "Elapsed Time" and "288 Hour".

MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place when not in use.
- **Battery:** The device uses 1 AA battery for memory backup. Replace the battery if the display becomes dim or if accumulated readings are not retained after power interruption.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Display is blank or dim.	No power to the outlet; low backup battery.	Check the wall outlet with another device. Replace the AA backup battery.
Readings are inaccurate or fluctuating.	Loose connection; appliance drawing inconsistent power.	Ensure the Kill A Watt EZ and the appliance are securely plugged in. Allow time for the device to average readings for appliances with variable power draw.
Accumulated data resets unexpectedly.	Backup battery is dead or missing.	Replace the AA backup battery.

SPECIFICATIONS

- **Model:** P4460
- **Brand:** P3 International
- **Voltage:** 125 Volts
- **Amperage Capacity:** 15 Amps
- **Item Weight:** 6.4 ounces
- **Product Dimensions:** 3.81"D x 5.72"W x 12.7"H
- **Display Style:** LCD
- **Battery:** 1 AA battery required (for memory backup)
- **Indoor/Outdoor Usage:** Indoor
- **Material:** Other



Image: A diagram illustrating the dimensions of the Kill A Watt EZ monitor. The front view shows a width of 2½ inches, and the side view shows a depth of 1½ inches and a height of 5¾ inches.

WARRANTY INFORMATION

The P3 International Kill A Watt EZ (Model P4460) comes with a **1 Year Limited Warranty** from the manufacturer. For specific details regarding warranty coverage and claims, please refer to the official warranty documentation provided with your product or contact P3 International customer support. Additionally, products purchased through Amazon.com may be eligible for a **30-day refund/replacement return policy**.

SUPPORT

For further assistance or inquiries regarding your Kill A Watt EZ monitor, please utilize the following resources:

- **Official User Guide (PDF):** [Download User Guide](#)
- **P3 International Store:** [Visit P3 Store on Amazon](#)

- **Manufacturer Contact:** Refer to the official P3 International website for direct contact information.

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