

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

› [PwrON](#) /

› PwrON AC to DC Adapter User Manual for Bunker Hill Security 62284 System (Model 1701-0307333)

## PwrON 1701-0307333

# PwrON AC to DC Adapter User Manual

MODEL: 1701-0307333

Brand: PwrON

## 1. Introduction

This user manual provides essential information for the safe and effective use of your PwrON AC to DC Adapter, Model 1701-0307333. This adapter is specifically designed to provide power to compatible devices, including the Harbor Freight Tools Bunker Hill Security 62284 Color Security System with Night Vision.

Please read this manual thoroughly before using the product and retain it for future reference.

## 2. Safety Information

Your safety is paramount. Please observe the following precautions:

- **Compatibility Check:** Before connecting, ensure that your device's power requirements match the output specifications of this adapter. Refer to your device's manual for its specific power input needs.
- **Proper Use:** Use the adapter only for its intended purpose. Do not attempt to modify or disassemble the adapter.
- **Environmental Conditions:** Avoid exposing the adapter to water, moisture, extreme temperatures, or direct sunlight. Use indoors only.
- **Ventilation:** Ensure adequate ventilation around the adapter during use to prevent overheating. Do not cover it with cloths or other materials.
- **Cable Care:** Do not place heavy objects on the power cord or allow it to be pinched. Regularly inspect the cord for any damage.
- **Disconnecting:** Always grasp the plug, not the cord, when disconnecting the adapter from the wall outlet or your device.

This PwrON adapter incorporates several safety features, including:

- Over Current Protection

- Over Voltage Protection
- Over Temperature Protection
- Short Circuit Protection

### 3. Product Overview

---

The PwrON AC to DC Adapter is a reliable power supply unit designed for various electronic devices requiring a specific DC input. It features a compact design and a durable power cord.



Figure 3.1: A black PwrON AC to DC power adapter featuring a standard two-prong US plug and an attached coiled power cord, ready for connection.



Figure 3.2: The PwrON AC to DC adapter displaying its product label, which includes the PwrON logo, model number, input/output voltage details, and CE/FCC certifications. The image also highlights its 6.6-foot extra-long cord.



Figure 3.3: A view of the PwrON AC to DC adapter with its physical dimensions indicated: approximately 6.7 cm in length, 3.8 cm in width, and 2.5 cm in height.

## 4. Setup

Follow these steps to set up your PwrON AC to DC Adapter:

1. **Verify Compatibility:** Confirm that your device requires a power input compatible with the adapter's output (e.g., voltage and current). This adapter is compatible with devices such as the Harbor Freight Tools Bunker Hill Security 62284 Color Security System.
2. **Connect to Device:** Insert the barrel connector end of the adapter's cord firmly into the power input

port of your electronic device.

3. **Connect to Power Outlet:** Plug the two-prong AC plug of the adapter into a standard wall power outlet (100-240VAC, 50/60Hz).
4. **Power On:** Once connected, your device should receive power. Refer to your device's manual for specific power-on procedures.

## 5. Operating Instructions

---

The PwrON AC to DC Adapter operates as a straightforward power supply. Once properly connected to a compatible device and a power outlet, it will continuously supply the necessary DC power.

- The adapter is designed for continuous operation within its specified input voltage range (100-240VAC).
- No user intervention is required during operation other than ensuring stable power supply and proper connection.

## 6. Maintenance

---

To ensure the longevity and optimal performance of your PwrON AC to DC Adapter, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect the adapter from the power outlet and your device 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 extreme temperatures. Avoid tightly coiling the cord to prevent damage.
- **Inspection:** Periodically inspect the adapter casing and power cord for any signs of damage, such as cuts, fraying, or bent prongs. If damage is found, discontinue use immediately.

## 7. Troubleshooting

---

If you encounter issues with your PwrON AC to DC Adapter, try the following troubleshooting steps:

- **No Power to Device:**
  - Ensure the adapter is securely plugged into a working wall outlet. Test the outlet with another device.
  - Verify that the barrel connector is fully inserted into your device's power port.
  - Confirm that your device is switched on, if applicable.
- **Adapter Overheating:**
  - Ensure the adapter is not covered and has adequate ventilation.
  - Confirm that the device connected is compatible and not drawing excessive power.
  - If overheating persists, discontinue use and contact support.
- **Device Not Charging/Functioning Correctly:**
  - Double-check the compatibility of the adapter with your device's specific power requirements (voltage, amperage, connector type).
  - Inspect the adapter's cord and connectors for any visible damage.

If these steps do not resolve the issue, please refer to the [Warranty and Support](#) section for further assistance.

## 8. Specifications

Feature	Detail
Brand	PwrON
Model Number	1701-0307333
Input Voltage	100-240VAC
Frequency Range	50/60Hz
Power Source	AC
Connector Type	Barrel Connector
Main Power Connector Type	2 Pin (US Standard)
Compatible Devices	Laptops, Tablets, Harbor Freight Tools Bunker Hill Security 62284 Color Security System
Special Feature	Adjustable (referring to wide input voltage range)
Certifications	CE, FCC

## 9. Warranty and Support

PwrON products are manufactured to high-quality standards and are tested to ensure reliable operation. While specific warranty details are not provided in this manual, PwrON is committed to customer satisfaction.

If you have any questions, concerns, or require technical assistance with your PwrON AC to DC Adapter, please do not hesitate to contact us. We are here to help.

For support, please refer to the contact information provided with your purchase or visit the official PwrON website.