PowerA CPFA000377-01

PowerA CPFA000377-01 Wii Ultra Sensor Bar Instruction Manual

Enhanced Sensor Bar for Wii and Wii U Consoles

Product Overview | Package Contents | Setup | Operation | Maintenance | Troubleshooting | Specifications | Warranty & Support

1. Product Overview

The PowerA CPFA000377-01 Wii Ultra Sensor Bar is designed to provide precise motion tracking for your Nintendo Wii and Wii U consoles. This sensor bar offers both wired and wireless operation options, providing flexibility for various gaming setups. It features an extended play range and adjustable distance settings to optimize your gaming experience.
Key features include:

- **Wired or Wireless Operation:** Choose the connection method that best suits your setup.
- **Wii and Wii U Compatibility:** Fully functional with both Nintendo Wii and Wii U systems.
- **Extended Play Range:** Designed for optimal performance across a wider area.
- **Adjustable Distance Settings:** Fine-tune the sensor bar's sensitivity for your specific gaming environment.
- **Automatic Shut-Off:** Conserves battery life during wireless use.





Image 1.1: Front packaging of the PowerA Wii Ultra Sensor Bar, highlighting wired/wireless options and Wii/Wii U compatibility.


Wired
or Wireless
Option
Option avec fil
ou sans fil
See back for more features
Voyez en arrière pour
des détails
Standard
Wide Range
ALSO WORKS WITH
Wii
6+



Image 1.2: Back packaging of the PowerA Wii Ultra Sensor Bar, detailing features like extended play range, adjustable distance settings, and automatic shut-off.

2. Package Contents

Please inspect the package contents to ensure all items are present and in good condition. The standard package should include:

- PowerA CPFA000377-01 Wii Ultra Sensor Bar
- Detachable Sensor Bar Wire
- Instruction Manual (this document)



Image 2.1: The PowerA Wii Ultra Sensor Bar and its detachable wire, as typically found in the package.

3. Setup Instructions

Follow these steps to set up your PowerA Wii Ultra Sensor Bar:

3.1 Sensor Bar Placement

The sensor bar should be placed either directly above or directly below your television screen. Ensure it is centered horizontally with the screen. The optimal distance from the screen is typically between 1 to 3 feet (30 to 90 cm). Make sure there are no obstructions between the sensor bar and your playing area.

3.2 Wired Connection (for Wii/Wii U console power)

1. Locate the sensor bar port on the back of your Wii or Wii U console.
2. Connect the detachable sensor bar wire to the sensor bar.
3. Plug the other end of the sensor bar wire into the sensor bar port on your console.
4. The sensor bar will draw power directly from the console when it is turned on.

3.3 Wireless Operation (Battery Powered)

For wireless use, the sensor bar requires 4 (2) AA batteries. The packaging indicates 4 (2) AA batteries, which typically means 2 AA batteries are needed for operation, with 4 being a possible total capacity or a typo. Please refer to the battery compartment for the exact number and orientation.

1. Open the battery compartment cover on the sensor bar.
2. Insert the required AA batteries, ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.
4. To activate wireless mode, ensure the detachable wire is**not** connected to the sensor bar.
5. Press the power button on the sensor bar to turn it on.

3.4 Adjusting Distance Settings

The sensor bar may include adjustable distance settings to optimize performance based on your distance from the screen. Consult your console's system settings for sensor bar sensitivity adjustments. For the PowerA sensor bar, ensure it is positioned correctly and experiment with the console's settings to find the best tracking performance for your play space.

4. Operating Instructions

4.1 Using with Wii / Wii U

Once the sensor bar is set up (either wired or wireless), turn on your Wii or Wii U console. The console will automatically detect the sensor bar. Ensure your Wii Remote is synced with your console. Point the Wii Remote at the screen, and the cursor should appear, allowing you to navigate menus and play games.

4.2 Wired Mode

In wired mode, the sensor bar receives power directly from your console. It will turn on automatically when the console is powered on and turn off when the console is powered off. No manual intervention is required for power management.

4.3 Wireless Mode

In wireless mode, the sensor bar operates on battery power. Press the power button on the sensor bar to turn it on. The sensor bar features an **automatic shut-off** function to conserve battery life. If no activity is detected for a certain period, the sensor bar will power down automatically. To resume use, simply press the power button again.

4.4 Optimizing Performance

- Ensure the sensor bar is clean and free from dust or obstructions.
- Avoid placing bright lights or reflective surfaces near the sensor bar, as these can interfere with tracking.
- Maintain a consistent distance from the sensor bar during gameplay for best results.

5. Maintenance

5.1 Cleaning

To clean the sensor bar, gently wipe the surface with a soft, dry cloth. Do not use liquid cleaners, solvents, or abrasive materials, as these can damage the product. Ensure no dust or debris accumulates on the sensor lenses.

5.2 Battery Replacement (Wireless Mode)

When using the sensor bar in wireless mode, replace the batteries when performance degrades or the power indicator light (if present) indicates low battery. Always use fresh AA batteries and dispose of old batteries responsibly according to local regulations. Ensure correct polarity when inserting new batteries.

6. Troubleshooting

If you encounter issues with your PowerA Wii Ultra Sensor Bar, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Wii Remote cursor is erratic or not appearing.	• Incorrect sensor bar placement. • Obstructions between remote and sensor bar. • Interference from bright lights or reflective surfaces. • Low batteries (wireless mode). • Loose connection (wired mode).	• Ensure sensor bar is centered above or below the TV. • Remove any objects blocking the line of sight. • Dim bright lights or cover reflective surfaces. • Replace batteries in the sensor bar and/or Wii Remote. • Check that the sensor bar wire is securely plugged into the console.
Sensor bar does not power on (wireless mode).	• Dead or incorrectly inserted batteries. • Power button not pressed.	• Replace batteries with fresh ones, ensuring correct polarity. • Press the power button firmly.
Sensor bar does not power on (wired mode).	• Console is off. • Loose connection.	• Ensure your Wii/Wii U console is powered on. • Check that the sensor bar wire is securely plugged into both the sensor bar and the console.
Poor battery life in wireless mode.	• Frequent or prolonged use. • Using low-quality batteries.	• Utilize the automatic shut-off feature. • Consider using higher-quality alkaline or rechargeable AA batteries. • Switch to wired mode for extended play sessions.

7. Specifications

Feature	Detail
Brand	PowerA
Model Name	CPFA000377-01
Compatible Devices	Wii, Wii U

Feature	Detail
Special Feature	Detachable Wire, Wireless Operation, Automatic Shut-Off
Cable Type	Proprietary
Connector Gender	Male-to-Male
Maximum Voltage	12 Volts (DC)
Recommended Use	Gaming
Indoor/Outdoor Usage	Indoor
Item Weight	0.15 Pounds (approx. 68 grams)
Color	Black
UPC	617885003134

8. Warranty and Support

The PowerA CPFA000377-01 Wii Ultra Sensor Bar typically comes with a**2-Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

For warranty service, technical support, or further inquiries, please visit the official PowerA website or contact their customer support directly. Contact information can usually be found on the product packaging or the manufacturer's website.

Note: DLC (Downloadable Content) may not be included and is not guaranteed to work with this product. This statement is a general disclaimer and not specific to the sensor bar's functionality.

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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