

Pyle PHQBS53BK

Pyle PHQBS53BK 5.25" Wired Bookshelf Speakers Instruction Manual

Model: PHQBS53BK

INTRODUCTION

Thank you for purchasing the Pyle PHQBS53BK 5.25" Wired Bookshelf Speakers. This manual provides important information regarding the setup, operation, and maintenance of your new speakers. Please read it thoroughly before use and retain it for future reference.

Safety Information

- **Placement:** Place speakers on a stable, level surface or mount securely using appropriate hardware. Ensure adequate ventilation around the speakers.
- **Power:** Connect speakers only to amplifiers or receivers with compatible power output and impedance ratings. Exceeding recommended power can damage the speakers.
- **Moisture:** Do not expose speakers to water or excessive moisture.
- **Heat:** Keep speakers away from heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.
- **Cleaning:** Disconnect from power before cleaning. Use a soft, dry cloth.

WHAT'S IN THE BOX?

Verify that all items are present in your package:

- Main Speakers (2)
- Warranty Card

What's in the box?



Image: Contents of the Pyle bookshelf speaker package, including two speakers, a warranty card, and a quick start guide, with key dimensions labeled.

SETUP

Speaker Placement

Optimal speaker placement is crucial for sound quality. Consider the following:

- **Stereo Imaging:** For a balanced stereo image, place the speakers equidistant from your primary listening position and spaced apart to form an equilateral triangle.
- **Height:** Position tweeters at or near ear level when seated.
- **Boundaries:** Placing speakers closer to walls or corners can increase bass response, but may also cause muddiness. Experiment with distance from walls to find the best balance.

- **Mounting:** These speakers are designed for shelf placement or wall mounting. Ensure any wall mounts used are appropriate for the speaker's weight and securely installed.

200W Peak Power for Rich, Immersive Sound



Image: A pair of Pyle bookshelf speakers positioned on a shelf alongside a turntable and an amplifier, demonstrating a typical home audio setup.

Connecting Your Speakers

The PHQBS53BK speakers feature gold-plated 5-way binding posts for secure and versatile connections. Ensure your amplifier or receiver is turned off before making any connections.

1. **Identify Terminals:** Locate the red (+) and black (-) binding posts on the back of each speaker and on your amplifier/receiver.
2. **Prepare Speaker Wire:** Strip approximately 1/2 inch (1.25 cm) of insulation from the ends of your speaker wire. Twist the bare strands tightly.
3. **Connect to Speakers:** Unscrew the binding post caps. Insert the positive (+) wire (often marked with red or a stripe) into the red (+) terminal and the negative (-) wire into the black (-) terminal. Tighten the caps securely.

4. **Connect to Amplifier:** Repeat the process for your amplifier/receiver, ensuring positive (+) from the speaker connects to positive (+) on the amplifier, and negative (-) to negative (-). Incorrect polarity will result in poor sound quality.
5. **Alternative Connections:** The 5-way binding posts also accept banana plugs, spade connectors, or pin connectors for convenience.



Image: The rear panel of the speaker, illustrating the gold-plated 5-way binding posts and examples of compatible speaker wire connections including banana plugs, spade connectors, and bare wire.

OPERATING YOUR SPEAKERS

Once properly connected to an amplifier or receiver, your Pyle PHQBS53BK speakers are ready for use. The speakers themselves do not have controls; all adjustments are made via your connected audio source.

- **Power On/Off:** Control power through your amplifier/receiver.

- **Volume Control:** Adjust the listening volume using your amplifier/receiver's volume knob or remote.
- **Source Selection:** Select your desired audio input (e.g., CD player, turntable, streaming device) on your amplifier/receiver.
- **2-Way Design:** These speakers feature a 2-way design with a 5.25" dynamic woofer for low and mid-range frequencies and a 20mm soft dome tweeter for clear high frequencies.

Premium Crystal Clear Sound Experience



Image: An exploded view diagram of the speaker, highlighting the 20mm soft dome tweeter, 5.25-inch dynamic woofer, and the rear-ported bass reflex for enhanced sound.

Detachable Magnetic Grilles

The speakers are equipped with detachable magnetic grilles. These grilles protect the speaker drivers and can be easily removed for a different aesthetic preference or for cleaning.

Detachable Magnetic Grilles for Instant Style Change



Image: A hand demonstrating the removal of the magnetic grille from the speaker, showing how easily it detaches to reveal the speaker drivers.

MAINTENANCE

Cleaning

- **Cabinet:** Wipe the speaker cabinets with a soft, dry, lint-free cloth. Do not use abrasive cleaners, waxes, or solvents.
- **Grilles:** The magnetic grilles can be gently brushed with a soft brush or vacuumed with a low-power handheld vacuum to remove dust.
- **Drivers:** Avoid touching the speaker cones (woofer and tweeter) directly, as this can cause damage.

General Care

- Ensure speakers are placed in a stable location to prevent accidental falls.
- Periodically check speaker wire connections to ensure they remain secure.

TROUBLESHOOTING

If you experience issues with your speakers, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers	Amplifier/receiver not powered on; incorrect input selected; loose speaker wire connections; speaker wire shorted or broken.	Ensure amplifier is on and correct input is selected. Check all speaker wire connections at both the speaker and amplifier. Inspect speaker wires for damage.
Distorted or unclear sound	Volume too high; incorrect speaker polarity; damaged speaker driver; amplifier clipping.	Reduce volume. Verify speaker wire polarity (+ to + and - to -). Check for physical damage to speaker cones. Ensure amplifier is not overdriven.
Sound from only one speaker	Loose connection to one speaker; balance control on amplifier set to one side; damaged speaker.	Check connections for the non-working speaker. Adjust amplifier balance control. If problem persists, swap speakers to determine if the issue is with the speaker or the amplifier channel.
Weak or lacking bass	Incorrect speaker polarity; speakers placed too far from walls; room acoustics.	Verify speaker wire polarity. Experiment with speaker placement closer to walls or corners. Consider adding a subwoofer if desired.

SPECIFICATIONS

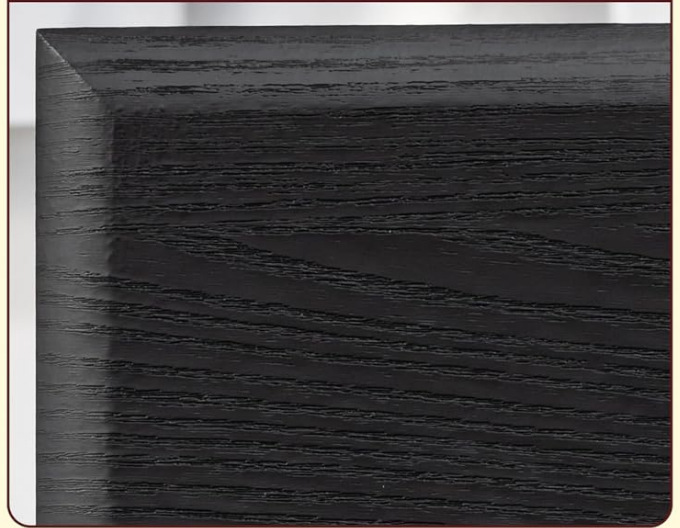
Detailed technical specifications for the Pyle PHQBS53BK speakers:

Feature	Specification
Brand	Pyle
Model Number	PHQBS53BK
Speaker Type	Bookshelf, 2-Way
Speaker Size	5.25 inches
Woofer Diameter	5.25 inches
Tweeter Diameter	1 inch (25mm Soft Dome)
Speaker Maximum Output Power	200 watts (Peak)

Feature	Specification
Frequency Response	20 KHz (Upper limit, typical range for 2-way speakers is broader)
Impedance	6 ohm
Connectivity Technology	RCA (via binding posts)
Audio Output Mode	Stereo
Mounting Type	Shelf Mount
Enclosure Material	12mm MDF with Wood Grain Finish
Item Dimensions (D x W x H)	11.5"D x 7.5"W x 9.5"H (approximate)
Item Weight	7.78 kg (per pair)
Number of Items	2 (Pair)

Engineered for Style with Lasting Performance

12mm MDF Wooden Cabinet



Toughened Polypropylene Dust Cap



Audiophile Fiberglass Cone



Image: Detailed views of the speaker's construction, including the 12mm MDF wooden cabinet, the toughened polypropylene dust cap, and the audiophile fiberglass cone.

WARRANTY AND SUPPORT

Warranty Information

This product comes with a **1 Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modifications, or improper installation.

Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, warranty service, or additional product information, please visit the official Pyle website or contact their customer support directly.

Pyle Website: www.pyleusa.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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