

Manuals+

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

[manuals.plus](#) /

- › [Gardtech](#) /
- › [Gardtech Hearing Protection Earmuffs User Manual](#)

Gardtech B08PB4SLDM

Gardtech Hearing Protection Earmuffs User Manual

Model: B08PB4SLDM

Brand: Gardtech

INTRODUCTION

Thank you for choosing Gardtech Hearing Protection Earmuffs. This device is designed to provide effective hearing protection in noisy environments while allowing you to enjoy audio via Bluetooth, FM radio, or built-in MP3 playback. Please read this manual thoroughly before using the product to ensure proper operation and safety.



Image: Gardtech Hearing Protection Earmuffs, showing the product and its retail packaging.

Safety Information

These earmuffs provide a Noise Reduction Rating (NRR) of 29dB, effectively reducing exposure to hazardous noise levels. Always ensure the earmuffs are worn correctly to achieve the stated protection level.

- Do not modify the earmuffs.
- Ensure a proper seal around the ears for maximum noise reduction.
- Clean the earmuffs regularly as per maintenance instructions.
- Store in a dry place away from extreme temperatures.



FM

STEREO



MORE STABLE SIGNAL

H=33dB

M=26dB

L=21dB

NRR=29dB

HOHE SCHALLDAMPFUNG

Freq (Hz)	Mittel (dB)	Stddev (dB)	APV (dB)
63	18.6	3.4	15.2
125	18.2	2.9	15.3
250	21.2	2.8	18.4
500	24.9	2.8	22.1
1000	34.5	3.9	30.6
2000	32.9	2.2	30.7
4000	41.0	3.0	38.0
8000	38.9	3.1	35.8



HEARING PROTECTORS ARE RATED FOR

29 **NRR** ✓
PROTECT YOUR HEARING WITHIN A SAFE RANGE

X



GARDTECH III



*dB=Dezibel



Image: Chart illustrating the Noise Reduction Rating (NRR) of 29dB for the earmuffs, with various frequency attenuation levels.

PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your Gardtech Hearing Protection Earmuffs.

MORE GOOD FUNCTION DISPLAY



Image: Detailed diagram highlighting key features and controls on the earmuff, including LED display, mode button, volume/on-off dial, and track navigation buttons.

Key Features:

- NRR 29dB Hearing Protection
- Bluetooth 5.0 for wireless audio and hands-free calling
- FM Digital Radio with LCD Display and channel memory
- Built-in 4GB memory for MP3 playback
- Rechargeable Lithium-ion battery with Type-C quick charge
- Adjustable headband and soft ear pads for comfort

SETUP

1. Charging the Battery:

Before first use, fully charge the earmuffs. Connect the provided Type-C USB cable to the charging port on the earmuffs and to a USB power source. The LED indicator will show charging status.

2. Adjusting for Fit:

Adjust the headband to ensure a snug and comfortable fit over your ears. The earcups should fully enclose your ears, creating a seal to maximize noise reduction.

GARDTECH III



ADJUST

INFINITELY ADJUSTABLE HEADBAND, THE EARCUPS ALWAYS FIT PERFECTLY AND CLEANLY ON THE HEAD

BATTERY

WENN SIE MIT BLUETOOTH VERBUNDEN SIND, KÖNNEN SIE DEN AKKU LHRES TELEFONS SEHEN

LIGHT

ULTRA UPHOLSTERED CAN BE WORN ON THE HEAD REDUCE EAR PRESSURE

SOFT

THE PADDED HEADBAND MAKES THE NOISE-ISOLATING HEADPHONES COMFORTABLE TO WEAR

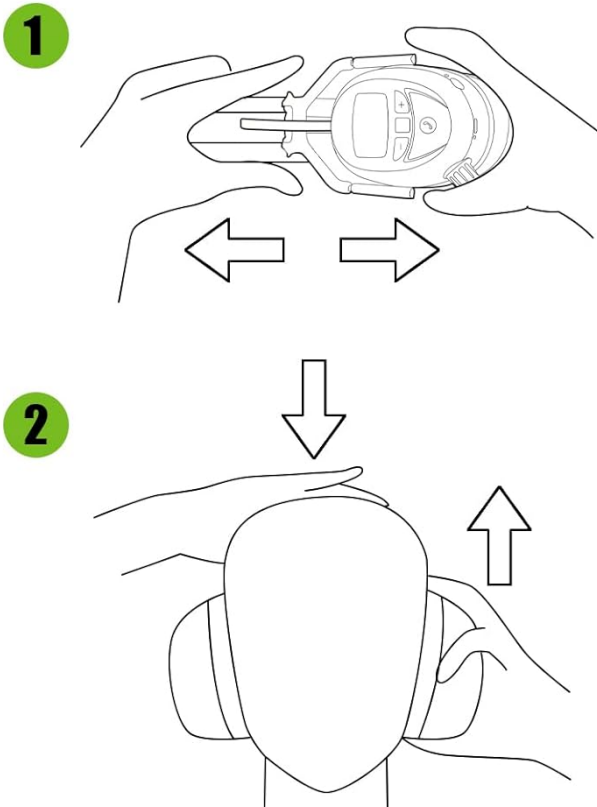


Image: Visual guide demonstrating how to adjust the headband and earcups for an optimal and comfortable fit.

OPERATING INSTRUCTIONS

Power On/Off:

To power on the earmuffs, rotate the volume dial clockwise. To power off, rotate the volume dial counter-clockwise until the display turns off.

Mode Selection:

Press the **MODE** button to cycle through available modes: FM Radio, Bluetooth, and MP3 (if SD card is inserted).

Bluetooth Pairing:

1. Turn on the earmuffs and select Bluetooth mode. The display will show "bt" and indicate pairing readiness.
2. On your mobile device, enable Bluetooth and search for "GARDTECH" in the list of available devices.
3. Select "GARDTECH" to pair. Once connected, you can stream music or make/receive calls.

FM Radio Operation:

- In FM Radio mode, press and hold the **MODE** button to initiate an automatic station search. The earmuffs will scan and save available FM stations.
- Use the **Previous** and **Next** buttons to navigate through saved stations.

MP3 Playback (Built-in 4GB Memory):

The earmuffs feature a built-in 4GB memory card. To add music, connect the earmuffs to a computer using the USB cable. The device will appear as a removable drive, allowing you to transfer MP3 files. In MP3 mode, use the **Previous** and **Next** buttons to control playback.

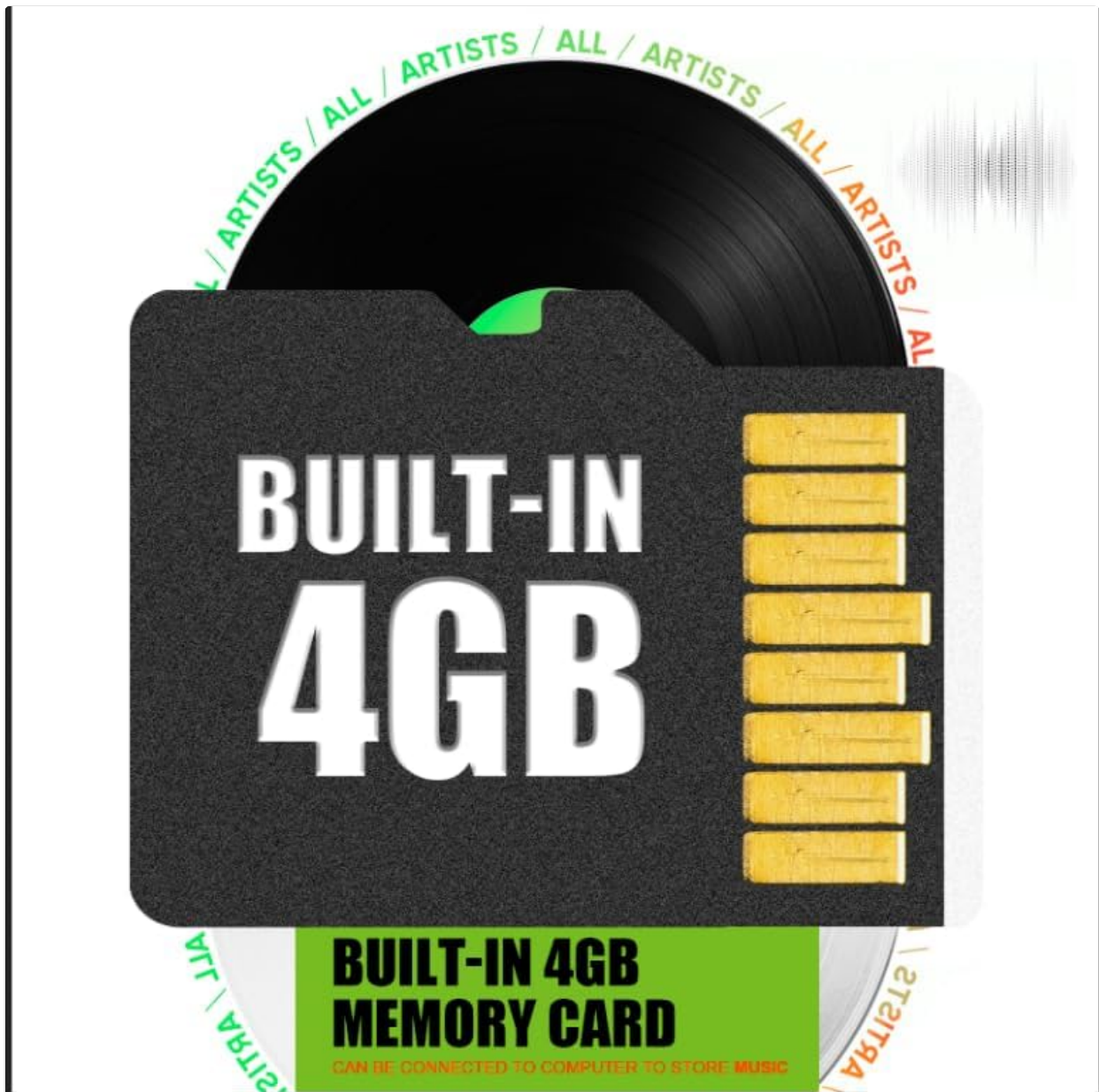


Image: Graphic illustrating the built-in 4GB memory card feature for storing music files.

Hands-free Calling:

When connected via Bluetooth, press the **Answer/Hang Up** button (often integrated with the power/mode button) to answer incoming calls or end ongoing calls.

Volume Control:

Adjust the volume by rotating the main dial on the earcup.

Your browser does not support the video tag.

Video: An official product video from Gardtech demonstrating the features and usage of the hearing protection earmuffs, including noise reduction, Bluetooth connectivity, and FM radio functions.

MAINTENANCE

- **Cleaning:** Wipe the earmuffs with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure no liquid enters the electronic components.
- **Storage:** Store the earmuffs in a cool, dry place when not in use. Avoid prolonged exposure to direct sunlight or extreme temperatures.
- **Ear Pad Replacement:** Over time, ear pads may wear out. Replace them if they become cracked or hardened to maintain optimal noise reduction and comfort.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the earmuffs fully.
Cannot pair Bluetooth	Earmuffs not in pairing mode; device Bluetooth off; too far from device.	Ensure earmuffs are in Bluetooth pairing mode. Turn on device Bluetooth. Move closer to the device (within 10 meters).
Poor FM radio reception	Weak signal; interference.	Try auto-searching for stations again. Move to an area with better reception.
Music not playing from SD card	No MP3 files on card; incorrect file format.	Ensure MP3 files are transferred to the built-in 4GB memory. Check file format.

SPECIFICATIONS

- **Noise Reduction Rating (NRR):** 29dB
- **Bluetooth Version:** 5.0
- **Built-in Memory:** 4GB (for MP3 playback)
- **Battery Type:** Lithium Ion (included)

- **Power Source:** Rechargeable via Type-C USB
- **Package Dimensions:** 8.23 x 6.34 x 4.09 inches
- **Weight:** 1.08 Pounds
- **Manufacturer:** GARDTECH

WARRANTY AND SUPPORT

Gardtech is committed to customer satisfaction. If you encounter any issues or are not satisfied with your product, please contact us directly for prompt assistance, returns, or refunds. We offer a 100% satisfaction guarantee with quick response. For support, please refer to the contact information provided with your purchase or visit the official Gardtech website.