

Plugfones CY-1

Plugfones Guardian Earplug Headphones

INSTRUCTION MANUAL

Introduction

The Plugfones Guardian Earplug Headphones are designed to provide both hearing protection and high-quality audio in noisy environments. These wired earbuds are OSHA approved, featuring an ANSI-certified Noise Reduction Rating (NRR) of 27-29 dB, making them suitable for various work and travel conditions. They are built for durability and comfort, ensuring reliable performance during extended use.



Image: The Plugfones Guardian Earplug Headphones, highlighting their design and packaging.

What's Included

Your Plugfones Guardian package contains the following components:

- 1 pair of Plugfones Guardian Earplug Headphones (Blue & Yellow)
- 1 pair of ComforTiered Foam Earplugs (29dB NRR)
- 1 pair of ComforTiered Silicone Earplugs (27dB NRR)
- 1 Waterproof Storage Case
- 1 Cable Clip
- Quick Start Guide

WHAT'S INCLUDED?

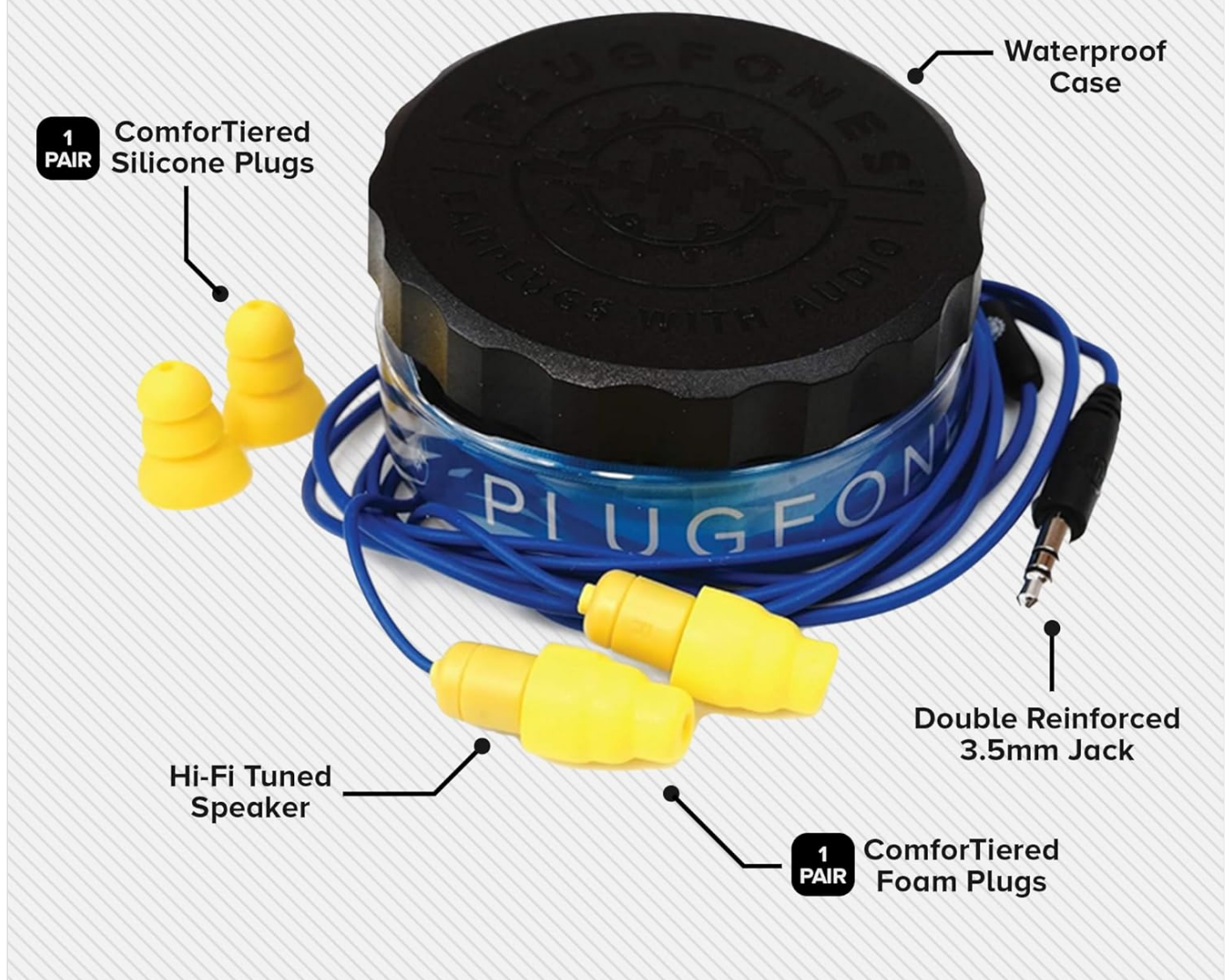


Image: All components included with the Plugfones Guardian Earplug Headphones, showing the main unit, interchangeable earplugs, and the storage case.

Setup

1. **Choose Your Earplugs:** Select either the foam or silicone earplugs based on your comfort preference and desired Noise Reduction Rating (NRR). The foam earplugs provide a 29dB NRR, while the silicone earplugs offer a 27dB NRR.
2. **Attach Earplugs:** Securely attach the chosen earplug tips to the earbud speakers. Ensure they are firmly seated to provide optimal noise isolation and sound quality.
3. **Insert into Ears:** For foam earplugs, gently roll and compress the foam tip before inserting it into your ear canal. Hold it in place until it expands to create a seal. For silicone earplugs, simply insert them into your ear canal until a comfortable and secure fit is achieved.
4. **Connect to Device:** Plug the 3.5mm audio jack into your audio device (e.g., smartphone, MP3 player, radio).
5. **Adjust Cable:** Use the included cable clip to secure the cord to your clothing, reducing snagging and pulling.



HEARING PROTECTION + AUDIO



SoundSeal
Noise Out, Music In



Swappable Earplugs
Interchangeable Comfortiered
Foam & Silicone Plugs



HiFi Tuned Speaker
Listen to Audio Without
Removing Ear Protection



**Extended 4-Foot
Cord Length**

Image: Key features of the Plugfones Guardian, highlighting the SoundSeal technology for noise isolation and the interchangeable earplug design.

Operating Instructions

Once properly set up, the Plugfones Guardian Earplug Headphones are ready for use:

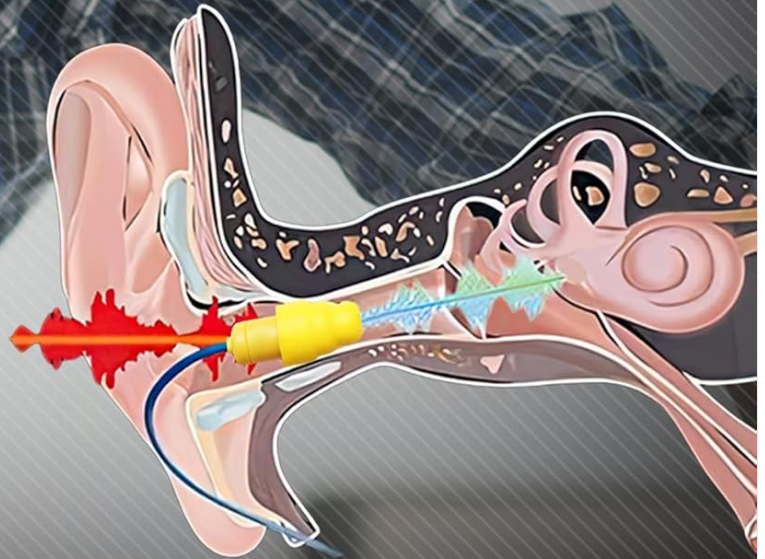
- **Audio Playback:** Begin playing audio from your connected device. The Hi-Fi tuned speakers are designed to deliver clear sound even in noisy environments, thanks to the noise-isolating earplug design.
- **Noise Reduction:** The earplugs provide passive noise reduction, protecting your hearing from loud sounds while allowing you to listen to audio at safe levels.
- **Volume Control:** Adjust the volume directly from your audio device.

NOISE OUT — MUSIC IN



27dB ~ 29dB

NRR
ANSI RATED
CERTIFIED



Safe Sound Levels

Escape into your music with SoundSeal technology, designed to reduce ambient noise and deliver an immersive listening experience.

Image: Illustration of the SoundSeal technology, demonstrating how the earplugs reduce ambient noise while allowing clear audio playback.

Maintenance

To ensure the longevity and hygiene of your Plugfones Guardian Earplug Headphones, follow these maintenance guidelines:

- **Cleaning Earplugs:**
 - **Silicone Earplugs:** Detach from the earbuds and wash with mild soap and water. Rinse thoroughly and allow to air dry completely before reattaching.
 - **Foam Earplugs:** Foam earplugs are generally disposable and should be replaced when they become dirty or lose their elasticity. Do not wash foam earplugs as this can compromise their noise reduction properties.
- **Cleaning Earbuds and Cable:** Wipe the earbud bodies and cable with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store your Plugfones Guardian in the provided waterproof storage case to protect them

from dust, dirt, and moisture.

- **Sweat Resistance:** The headphones are sweat-resistant, but prolonged exposure to excessive moisture should be avoided. Ensure they are dry before storing.



Image: The sweat-resistant design of Plugfones Guardian, built to withstand demanding environments.

Troubleshooting

If you encounter issues with your Plugfones Guardian Earplug Headphones, consider the following common solutions:

- **No Sound or Low Volume:**
 - Ensure the 3.5mm audio jack is fully inserted into your device.
 - Check the volume level on your audio device.
 - Test the headphones with a different audio device to rule out device issues.
 - Inspect the cable for any visible damage or kinks.

- **Poor Noise Isolation:**
 - Ensure the earplugs are correctly inserted and form a tight seal in your ear canal.
 - Try the alternative earplug type (foam or silicone) to see if it provides a better fit and seal.
 - Replace old or worn-out foam earplugs.
- **Discomfort During Use:**
 - Experiment with both foam and silicone earplugs to find the most comfortable fit for your ears.
 - Ensure you are using the correct insertion technique for foam earplugs (rolling and compressing before insertion).

Specifications




Feature	Detail
Model Name	Plugfones Guardian in-Ear Earplug Earbud Hybrid - Noise Reduction in-Ear Headphones (Blue & Yellow)
Connectivity Technology	Wired
Noise Reduction Rating (NRR)	27-29 dB (ANSI Certified)
OSHA Compliance	Yes
Material	Plastic
Cable Feature	Retractable, Double Reinforced 3.5mm Jack, 4-foot cord length
Water Resistance Level	Waterproof (Sweat-Resistant)
Item Weight	0.8 ounces (22.68 g)
Product Dimensions	48 x 1 x 6 inches (cable length)
Model Number	CY-1
UPC	852177004257

Warranty and Support

Information regarding product warranty and customer support is not provided within this manual. For detailed warranty terms, technical assistance, or to contact customer support, please refer to the official Plugfones website or the product packaging.

You can visit the Plugfones Store for more information:[Plugfones Official Store](#)

Related Documents

	<p>Plugphones Sovereign Quick Start Guide: Connecting, Controls, and Insertion</p> <p>Learn how to connect, control, and properly insert your Plugphones Sovereign True Wireless Noise Isolating Earbuds with this quick start guide.</p>
	<p>Mercenary Lite Muff Hearing Protection with Bluetooth Audio User Manual Plugphones</p> <p>Comprehensive user manual for the Plugphones Mercenary Lite Muff hearing protection headset with Bluetooth audio. Includes operation instructions, safety guidelines, specifications, FCC compliance, and warranty information.</p>
	<p>Mercenary Lite Muff Hearing Protection with Bluetooth Audio User Manual</p> <p>User manual for the Mercenary Lite Muff, detailing operation, safety standards, product information, and warranty for hearing protection with Bluetooth audio.</p>