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Alpine Hearing Protection 111.21.804

Alpine ClearTone High Fidelity Ear Plugs

Model: 111.21.804

Brand: Alpine Hearing Protection

INTRODUCTION

The Alpine ClearTone High Fidelity Ear Plugs are designed to provide effective noise reduction while preserving sound clarity. Ideal for various environments, these earplugs reduce harmful sound levels by 21dB, making them suitable for concerts, events, studying, travel, and managing noise sensitivity. They feature a unique mesh filter technology that attenuates sound frequencies evenly, ensuring a balanced audio experience without distorting music or conversations.

WHAT'S IN THE BOX

Your Alpine ClearTone package includes the following components:

- One pair of Alpine ClearTone earplugs with pre-loaded mesh filters (Mica or Black, depending on variant).
- Two additional pairs of earplug tips in sizes Small (S) and Large (L), allowing for an optimal fit.
- A sleek, durable carrying case for safe and hygienic storage.

A specialist in hearing protection with 27 years of experience selling hearing protection worldwide

Trusted by:




Designed and produced in the Netherlands 

Image: The Alpine ClearTone earplugs, including the carrying case, two earplugs with filters, and two additional pairs of earplug tips in different sizes.

SETUP AND FIT

Achieving the correct fit is crucial for both comfort and effective noise reduction. The ClearTone earplugs come with three sizes (S, M, L) to ensure a personalized fit for various ear canal shapes.

1. **Choose the Right Size:** Experiment with the provided S, M, and L earplug tips to find the size that feels most comfortable and creates a good seal in your ear canal. The earplugs are pre-assembled with the Medium (M) size tips.
2. **Proper Insertion:** Gently pull your earlobe upwards and backwards with one hand. With the other hand, carefully insert the earplug into your ear canal. Rotate the earplug slightly until it feels snug and secure. Do not force the earplug deep into the ear canal.
3. **Check the Seal:** Once inserted, the earplug should feel comfortable and create a noticeable reduction in ambient noise. The ThermoShapeMaterial of the earplugs will adapt to your ear canal using your body heat, further enhancing the fit and comfort over time.

Comfortable for a full day of use

- Body heat shapes the plug to your ear canal
- Silicone-free - won't cause allergic reactions
- Comes with 3 sizes for a perfect fit
- Stays in place

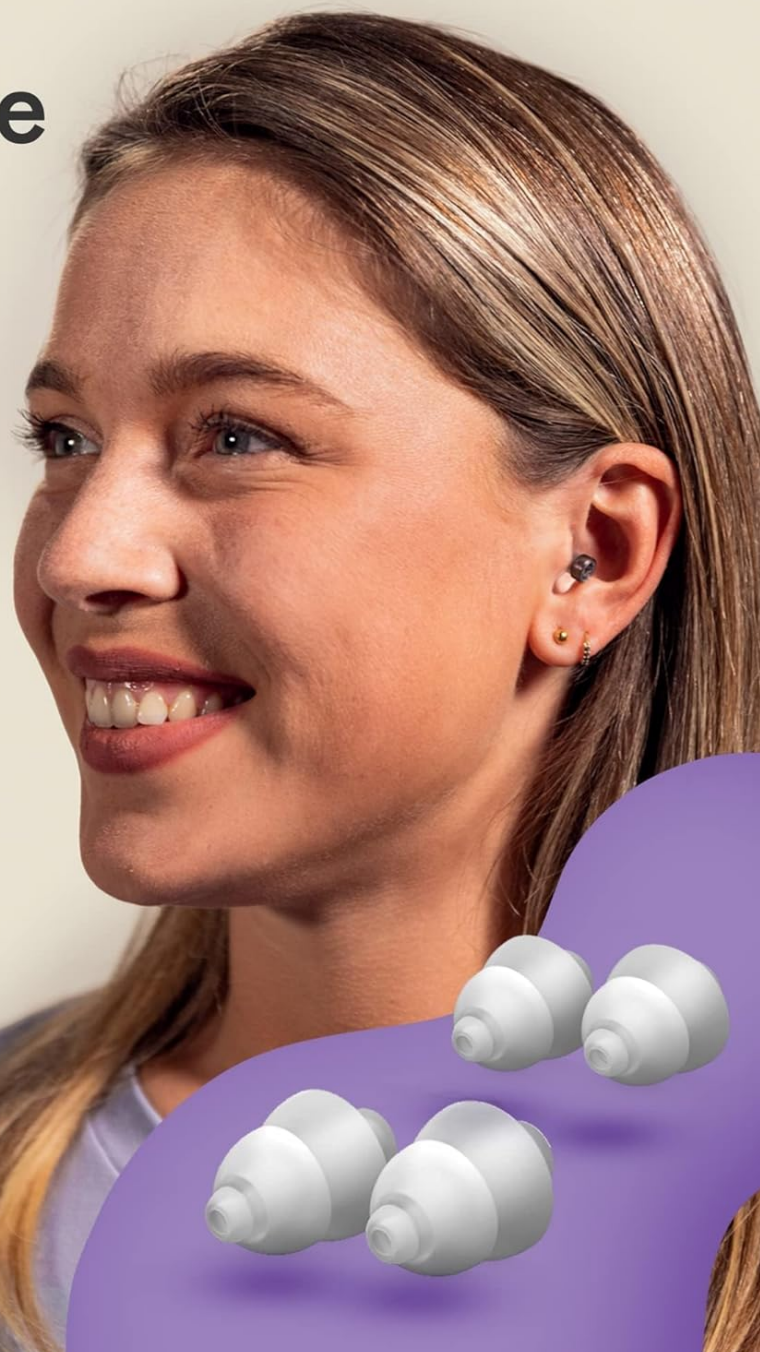


Image: Demonstrates the comfortable fit of the earplugs, emphasizing that they adapt to the ear canal, are silicone-free, come in three sizes, and stay securely in place.

OPERATING INSTRUCTIONS

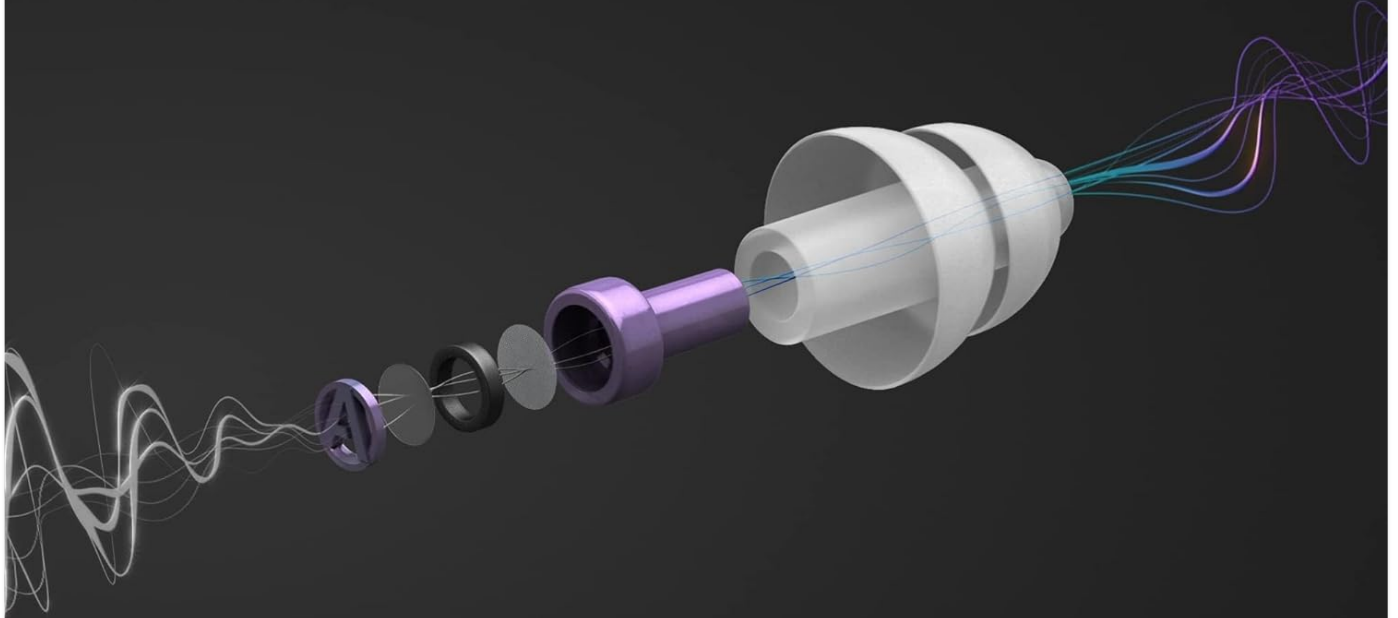
The Alpine ClearTone earplugs are designed for versatile use, providing effective noise reduction without compromising your ability to hear important sounds or engage in conversations.

Noise Reduction and Sound Clarity

The integrated mesh filters are engineered to reduce sound levels by 21dB across different frequencies. Unlike traditional foam earplugs that can muffle sound, ClearTone filters allow for a balanced listening experience, ensuring that music remains clear and speech is intelligible.

Made with the power of mesh filters

Most earplugs **distort noise**



The ClearTone's mesh filter lets you enjoy quieter sounds **without sacrificing your experience**

Image: An exploded view diagram of the ClearTone earplug, highlighting the mesh filter component responsible for high-fidelity sound attenuation.

Recommended Use Cases

These earplugs are suitable for a wide range of activities where noise reduction is desired:

- **Concerts and Festivals:** Protect your hearing while enjoying live music with clarity.
- **Studying and Working:** Reduce distracting background noise for improved focus.
- **Travel:** Minimize engine noise and chatter on planes, trains, or public transport.
- **Noise Sensitivity:** Ideal for individuals sensitive to loud environments, providing comfort in daily situations.
- **DIY and Hobbies:** Attenuate noise from tools or machinery while maintaining situational awareness.

Hear the music, not the noise

Ideal for:



Musicians



Parties



Festivals

Image: A woman at a lively event, demonstrating the use of ClearTone earplugs for enjoying music without excessive noise. Icons suggest suitability for musicians, parties, and festivals.

Helps deal with noise sensitivity



Working in loud places



Parenting



Social gatherings

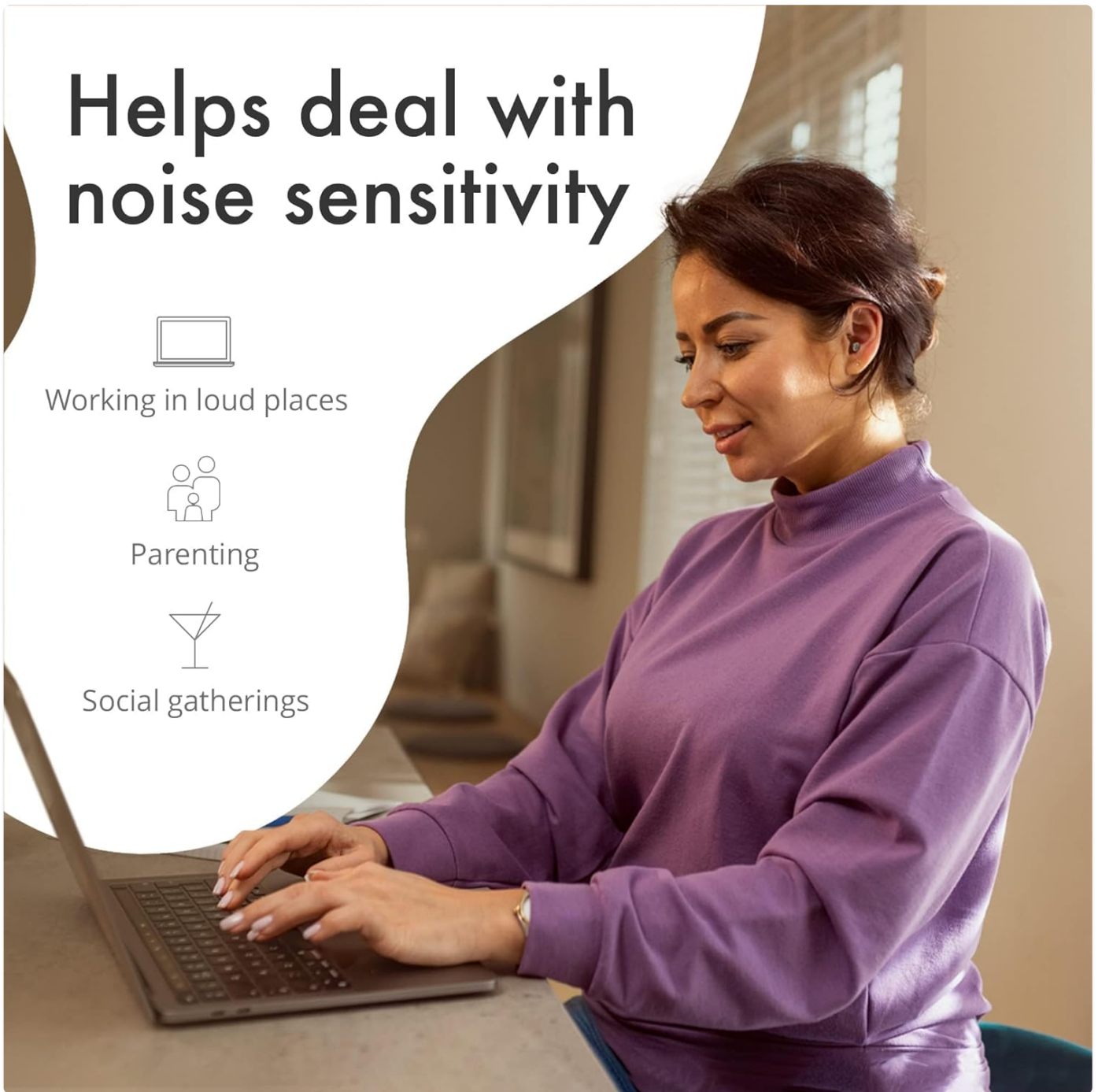


Image: A woman using ClearTone earplugs while working, highlighting their benefit for individuals with noise sensitivity in environments such as loud workplaces, during parenting, or at social gatherings.

MAINTENANCE AND CARE

Proper maintenance ensures the longevity and hygiene of your Alpine ClearTone earplugs.

- **Cleaning:** The earplugs are washable and reusable. After each use, or as needed, gently clean the earplugs with lukewarm water and a mild soap. Ensure they are completely dry before storing them.
- **Filter Care:** The mesh filters are integrated and generally do not require separate cleaning. If debris accumulates, a soft, dry brush can be used carefully. Avoid submerging the filters in water for extended periods.
- **Storage:** Always store your earplugs in the provided carrying case when not in use. This protects them from dirt, dust, and damage, and helps maintain their shape and effectiveness.
- **Durability:** Made with durable ThermoShapeMaterial, these earplugs are designed for long-term use and can be reused at least 100 times with proper care.

TROUBLESHOOTING

If you encounter any issues with your Alpine ClearTone earplugs, consider the following common solutions:

Problem	Possible Cause	Solution
Discomfort or Pain	Incorrect size or improper insertion.	Try a different earplug tip size (S, M, or L). Re-insert the earplug gently, ensuring it's not pushed too deep. The ThermoShapeMaterial will adapt to your ear canal with body heat for better comfort.
Ineffective Noise Reduction	Poor seal in the ear canal or incorrect size.	Ensure the earplug is fully inserted and creates a snug seal. Try a larger earplug tip size if the current one feels too loose. Check for any obstructions in the ear canal.
Difficulty Removing Earplugs	Earplug is too deep or a strong seal has formed.	Gently twist the earplug while slowly pulling it outwards. Avoid sudden or forceful removal. If necessary, pull your earlobe to loosen the seal.
Muffled Sound / Conversations Unclear	Earplugs are designed for high-fidelity, but perception can vary.	Ensure the earplugs are clean. While designed to preserve clarity, some attenuation of all sounds is inherent. If the issue persists, ensure you are using the correct size for optimal performance.

SPECIFICATIONS

Feature	Detail
Model Number	111.21.804
Noise Reduction Rating (NRR)	21dB
Material	ThermoShapeMaterial (Hypoallergenic, Silicone-free)
Sizes Included	Small (S), Medium (M), Large (L)
Color	Mica (as per current product variant)
Item Weight	1.13 ounces
Product Dimensions	5.16 x 4.17 x 0.71 inches (packaging)
Reusable	Yes, designed for long-term reuse (100+ times)

WARRANTY AND SUPPORT

Alpine Hearing Protection stands behind the quality of its products. For specific warranty information, product support, or to address any concerns not covered in this manual, please refer to the official Alpine Hearing Protection website or contact their customer service directly. Contact details can typically be found on the product packaging or the manufacturer's official website.

Manufacturer: Alpine Hearing Protection

Website: www.alpinehearingprotection.com (Example link, please verify official website)



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