

Kask WHP00001.203

Kask SC3 Orange Ear Defenders User Manual

Model: WHP00001.203

1. INTRODUCTION

The Kask SC3 Orange Ear Defenders are designed to provide effective hearing protection in noisy environments. These ear defenders are specifically engineered for seamless integration with KASK Super Plasma and Zenith helmets, offering a secure and comfortable fit. They meet ANSI S3.19 / EN 352 / CSA A standards and provide up to 27dB of noise reduction. This manual will guide you through the proper installation, use, and maintenance of your ear defenders to ensure maximum safety and longevity.

2. SAFETY INFORMATION

WARNING: This product can expose you to chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

- Always inspect ear defenders for damage before each use. Do not use if damaged.
- Ensure a proper seal around the ears for effective noise reduction.
- Do not modify the ear defenders in any way.
- Store in a clean, dry place away from direct sunlight and extreme temperatures.
- These ear defenders are intended for hearing protection only and should not be used for other purposes.

3. COMPONENTS

The Kask SC3 Orange Ear Defenders consist of the following primary components:

- **Ear Cups:** The main protective shells that cover the ears, containing sound-absorbing material.
- **Cushions:** Soft, padded rings around the ear cups that create a seal against the head.
- **Attachment Arms:** Adjustable arms that connect the ear cups to the helmet mounting points.
- **Helmet Mount Adapters:** Specific connectors designed to fit KASK Super Plasma and Zenith helmets, and other helmets accepting Peltor/3M style ear muffs.







Figure 3.1: Inside view of the ear defender, highlighting the cushion and internal structure.

4. SETUP

Follow these steps to properly attach the Kask SC3 Ear Defenders to your compatible helmet:

1. **Identify Mounting Slots:** Locate the accessory mounting slots on the sides of your KASK Super Plasma or Zenith helmet. These are typically near the temples.
2. **Align Adapters:** Take one ear defender and align its helmet mount adapter with the corresponding slot on the helmet. Ensure the adapter is oriented correctly for a secure fit.
3. **Insert and Secure:** Firmly push the adapter into the helmet's mounting slot until it clicks into place. You should hear and feel a positive engagement.
4. **Repeat for Second Side:** Attach the second ear defender to the opposite side of the helmet following the same procedure.
5. **Verify Attachment:** Gently pull on each ear defender to ensure it is securely fastened and does not easily detach.





Figure 4.1: Side view illustrating the helmet attachment point.



Figure 4.2: Kask SC3 Ear Defenders ready for attachment.

5. OPERATING

To achieve optimal hearing protection, ensure the ear defenders are worn correctly:

1. **Position Ear Cups:** Once attached to the helmet, pivot the ear cups downwards so they fully cover your ears.
2. **Adjust for Fit:** The attachment arms allow for vertical adjustment. Slide the ear cups up or down until they comfortably enclose your entire ear and create a firm seal against your head. There should be no gaps around the ear cups.
3. **Check Seal:** If you wear glasses, ensure the temples of your glasses do not break the seal of the ear cushions. Adjust as necessary.
4. **Remove:** To remove, pivot the ear cups upwards and away from your ears. They can remain attached to the helmet for storage or be detached completely if needed.

6. MAINTENANCE

Proper maintenance will extend the life of your Kask SC3 Ear Defenders:

- **Cleaning:** Clean the ear cups and cushions regularly with a mild soap and water solution. Use a soft cloth. Do not immerse the ear defenders in water.
- **Drying:** Allow the ear defenders to air dry completely before storage. Do not use heat to dry them.
- **Inspection:** Periodically inspect the ear cushions for cracks, hardening, or other signs of wear. Worn cushions can compromise the seal and reduce effectiveness. Replace cushions if necessary.
- **Storage:** Store the ear defenders in a clean, dry environment, away from direct sunlight, chemicals, and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your ear defenders, consider the following:

Problem	Possible Cause	Solution
Poor noise reduction	Improper fit; Worn cushions; Hair/glasses breaking seal	Adjust ear cups for snug fit; Replace cushions; Adjust hair/glasses
Ear defenders feel loose on helmet	Not fully engaged in mounting slot; Damaged adapter	Push firmly until click; Inspect adapter for damage, replace if necessary
Discomfort during use	Incorrect adjustment; Prolonged use	Re-adjust position; Take breaks from wearing

8. SPECIFICATIONS

Attribute	Detail
Model Number	WHP00001.203
Manufacturer	Kask
Color	Orange
Material	Polymer
Item Weight	14.4 ounces
Product Dimensions	11.02 x 11.02 x 9.06 inches
Noise Reduction Rating (NRR)	Up to 27dB
Standards Met	ANSI S3.19 / EN 352 / CSA A
Compatibility	KASK Super Plasma & Zenith helmets, and helmets accepting Peltor/3M style ear muffs

9. WARRANTY AND SUPPORT

For information regarding warranty coverage and customer support for your Kask SC3 Orange Ear Defenders, please refer to the official Kask website or contact your authorized Kask dealer. Keep your proof of purchase for any warranty claims.

Kask Official Website: www.kask.com

© 2024 Kask. All rights reserved.

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