Sound Isolating Earphones

Sound isolating gaming earphones with High-Definition Drivers featuring Tuned Port technology—delivering ultra-wide frequency audio with improved bass for incredible audio reproduction from portable gaming devices and other audio sources.

**CHOOSING AN EARPHONE SLEEVE**

Your earphones come with a selection of sleeves. Make sure the sleeve you use is easy to insert into your ear, fits comfortably, and is easy to remove from your ear.

- **Flex Sleeves**
  In small, medium, and large sizes. Made from translucent PVC.

- **Soft Flex Sleeves**
  In small, medium, and large sizes. Made from pliable rubber.

- **Foam Sleeves**
  When using the foam sleeves, compress the sleeve between your fingers before inserting it into the ear canal. Hold the earphone in place for about ten seconds while the foam expands and creates a tight seal.

- **Triple-Flange Sleeves**
  If desired, the sleeve nozzle may be shortened. Use sharp scissors to carefully trim the nozzle to the desired length.

**WEARING THE EARPHONES**

Three popular methods for wearing the earphones are illustrated below:

- Over the ear in back
- Over the ear in front
- Straight down

Tighten the cable and take up slack by raising the cable sleeve.

**INSERTING THE EARPHONES**

If the earphone seems to be lacking in low frequency response (bass), check the tightness of the seal between the earphone and your ear, or try one of the other sleeve options.

**Warning:** Do not push the earphone sleeve beyond the ear canal opening.

**CLEANING THE EARPHONE NOZZLE**

If the nozzle of your earphone is blocked, clean the nozzle using the supplied wax removal loop.

When cleaning, do not force any object through the earphone nozzle! This will damage the earphone sound filter.

If necessary, the supplied replacement nozzles may be used. See the back of this guide for instructions on nozzle replacement.

**FULL TWO YEAR WARRANTY**

Shure Incorporated (“Shure”) hereby warrants that this product will be free from defects in materials and workmanship for a period of two years from the date of purchase. At its option Shure will repair or replace the defective product and promptly return it to you, or refund the purchase price. You should retain proof of purchase to validate the purchase date and return it with any warranty claim.

If you believe this product is defective within the warranty period, carefully repack the unit, insure it, and return it postage prepaid to:

Shure Incorporated
5800 W. Touhy Ave.
Niles, IL 60714-4608

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MAINTENANCE

Careful maintenance ensures a tight seal between the sleeve and nozzle, improving sound quality and product safety.

- Keep the earphones and sleeves as clean and dry as possible.
- Do not expose earphones to extreme temperatures.
- Wipe the earphones and sleeves with mild antiseptic to avoid infections. Do not use alcohol-based disinfectants.

CERTIFICATION

Eligible to bear CE marking.
Conforms to European EMC Directive 89/336/EEC.
Meets applicable tests and performance criteria in European Standard EN 55103 (1996) Parts 1 and 2, for residential (E1) and light industrial (E2) environments.

FURNISHED ACCESSORIES

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrying pouch</td>
<td>95A2259</td>
</tr>
<tr>
<td>Fit Kit w/cleaning tool</td>
<td>90XJ1371</td>
</tr>
<tr>
<td>Triple flange sleeves</td>
<td>90WX1371</td>
</tr>
<tr>
<td>Replacement nozzles</td>
<td>90XF1371</td>
</tr>
<tr>
<td>Plug adapter — 1/8” to 1/4”</td>
<td>PA234</td>
</tr>
</tbody>
</table>

REPLACEMENT PARTS

- Bag of 20 foam sleeves: PA750
- Bag of 500 foam sleeves: PA754
- Bag of 10 clear flex sleeves:
  - small: PA756S
  - medium: PA756M
  - large: PA756L
- Bag of 10 soft flex sleeves:
  - small: PA758S
  - medium: PA758M
  - large: PA758L
- Triple-flange sleeves (2): PA755
- Replacement nozzles (2): PA4NC

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transducer type</td>
<td>Single balanced armature</td>
</tr>
<tr>
<td>Sensitivity (at 1kHz)</td>
<td>109 dB SPL/mW</td>
</tr>
<tr>
<td>Impedance (at 1kHz)</td>
<td>29 Ω</td>
</tr>
<tr>
<td>Output connector</td>
<td>Gold-plated 3.5 mm (1/8-inch) stereo plug</td>
</tr>
<tr>
<td>Net weight</td>
<td>31 g (1.1 oz.)</td>
</tr>
<tr>
<td>Operational temperature</td>
<td>-18° C to 57° C (0° F to 135° F)</td>
</tr>
<tr>
<td>Storage temperature</td>
<td>-29° C to 74° C (-20° F to 165° F)</td>
</tr>
</tbody>
</table>

CUSTOM EARPHONE SLEEVES

Those who use earphones regularly for extended periods of time often find custom-fit molded sleeves offer the best comfort and sound isolation.

Ask a Hearing Health Care Professional about creating custom molded sleeves for your earphones. For more information, visit http://www.sensaphonics.com.

REPLACING THE EARPHONE NOZZLE

Replace the nozzle if it becomes damaged, or if wax buildup cannot be removed using the wax removal loop.

1. Unscrew the retainer ① from the earphone base ④.
2. Remove the nozzle ②.
3. Slide the retainer ① over the new nozzle ③.
4. Place the nozzle on the earphone base with the flange ② aligned with the groove in the base. Tighten the retainer ①.

Be careful when replacing the earphone nozzle. Parts are small and easily lost if dropped.

SAFE USE

- Use a slow twisting motion to remove the earphones. Never pull on the earphone cord.

Warning: If a sleeve becomes lodged in your ear, seek skilled medical assistance to remove the sleeve. Damage to the ear may be caused by non-professionals attempting to remove the sleeve.

- Prior to inserting the earphone, always recheck the sleeve to make sure it is firmly attached to the nozzle.

- Turn up the volume control only far enough to hear properly.

Ringing in the ears may indicate that the volume level is too high. Try lowering the volume.

If you connect these earphones to an airplane’s sound system, listen at low levels so that loud messages from the pilot do not cause discomfort.

Have your ears checked by an audiologist on a regular basis. If you experience wax buildup, discontinue use until an audiologist has examined your ears.

- Stop using the earphones if they are causing great discomfort or infection.

EARSUPPORT

Install the earphone in the EarSupport as shown. The EarSupport secures the cable comfortably behind the ear.