



# Aonic 4

## Sound Isolating™ Earphones

The Shure Aonic 4 high-definition sound isolating earphones user guide.  
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# Aonic 4 Sound Isolating™ Earphones

## Sound Isolating™ Earphones

Shure Sound Isolating™ Earphones, built with balanced armature speakers, deliver a detailed soundstage free from outside noise. The powerful and stylish Shure earphones come with a detachable cable, adapters, a durable carrying case, and interchangeable Sound Isolating sleeves for a comfortable and personalized fit.

## Choosing a Sleeve

Select an earphone sleeve that provides the best fit and sound isolation. It should be easy to insert, fit comfortably, and easy to remove.

	<b>Soft Flex Sleeves:</b> In small, medium, and large sizes. Made from pliable rubber.
	<b>Soft Foam Sleeves:</b> Compress the foam sleeve between your fingers and insert into the ear canal. Hold in place for about ten seconds while the foam expands.
	<b>Triple-Flange Sleeves:</b> If desired, use scissors to trim the stem on the sleeve.

## Wearing the Earphones

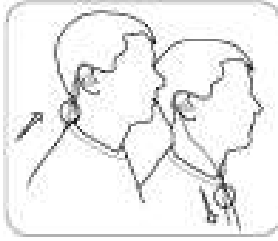
Wear them like earplugs. A good acoustic seal provides maximum bass.

1. Select a sleeve.
2. Twist and pull to remove. Push new sleeve on fully. Compress foam sleeve slightly.
3. Insert firmly into ear. Wear cable over and behind ear. Tighten the cable and take up slack by raising the cable cinch.

**Important:** If there seems to be a lack of low frequency response (bass), this means that the earphone sleeve is not forming a tight seal. Gently push the earphone deeper into the ear canal or try a different sleeve.

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

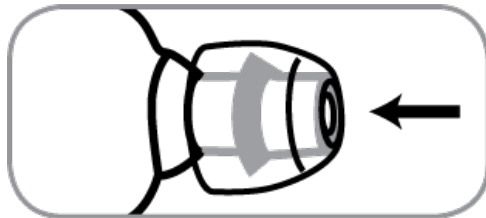
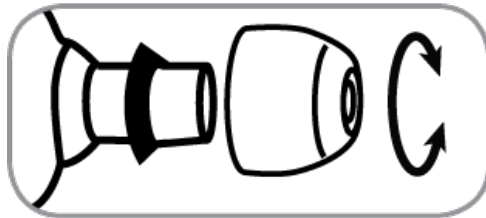
Wearing the cable over the ear and securing it behind the head can help keep the earphones in place during physical activity.



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## Changing Sleeves

- Twist and pull to remove the sleeve from the nozzle.
- Slide on a new sleeve so that it completely covers the barb and the nozzle.



**Caution:** If the barb or any of the nozzle is exposed, the sleeve is not properly installed. Replace sleeves if they do not tightly grip the nozzle. To ensure proper fit and performance, use only sleeves supplied by Shure (unless using custom molded sleeves).

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## Removing the Earphones

Grasp the body of earphone and gently twist to remove.



**Note:** Do not pull on cable to remove earphone.

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## Detachable Cable

You may need to detach the cable from the earphones to attach optional components or to replace the cable if it becomes damaged. To prevent accidental separation, the connector has a snug fit. Take special care to prevent damage to the earphone and connector.

- Do not use pliers or other tools.
- Grasp the connector and the earphone as close as possible to where they join.
- Pull straight apart—do not twist. Cable is a snap fit, not threaded.

**Note:** *If you pull at an angle, the connector will not detach.*

- Do not pull on the cable or put any pressure on the earphone nozzle.
- Listen for a click when connecting.
- When reattaching the cable, match the "L" and "R" markings. For clear cables and earphones, match the color dots (Red=Right, Blue=Left).

Audible click when properly connected

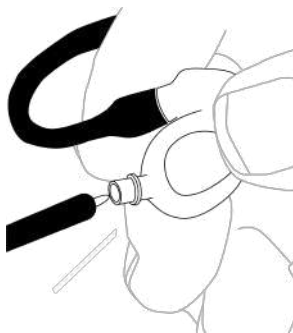


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## Cleaning the Earphone Nozzle

If you notice a change in sound quality, remove the sleeve and check the nozzle of your earphone. If nozzle is blocked, clear obstruction by using wire loop end of cleaning tool.

If no obstruction is found or if sound quality does not improve, replace the sleeve with a new sleeve.



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

**Warning:** The cleaning tool is only to be used to clean the earphones. Any other use, such as using the tool to clean ears or foam sleeve, could result in injury.

The cable connectors to the earphones may collect debris or other deposits that can affect audio quality. If this happens, disconnect the cables and clean them using a dry cotton swab.

## Maintenance and Cleaning

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.
- To clean sleeves, remove them from earphones, gently rinse in warm water and air dry. Foam sleeves require a longer drying time. Inspect for damage and replace if necessary. Ear sleeves must be completely dry before reusing.
- Wipe the earphones and sleeves with mild antiseptic to avoid infections. Do not use alcohol-based disinfectants.

- Do not expose earphones to extreme temperatures.
- Replace sleeves if they do not fit properly.
- Do not attempt to modify this product. Doing so will void the warranty and could result in personal injury and/or product failure.

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## Specifications

### Transducer Type

Single Dynamic MicroDriver , Single balanced-armature driver

### Sensitivity

*at 1 kHz*

106 dB SPL/MW

### Impedance

*at 1 kHz*

7  $\Omega$

### Frequency Range

20 Hz –19 kHz

### Input Connector

MMCX connectors

### Net Weight

21.1 g (.9 oz.)

### Operating Temperature

-18°C to 57°C (0°F to 135°F)

### Storage Temperature

-29°C to 74°C (-20°F to 165°F)

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## Accessories

- Earphone Sleeves
- Replacement Cables
- Carrying Cases
- Music Phone Accessory Cables
- Volume Control
- Adapters

Visit <http://www.shure.com/earphones> for replacement parts and important instructions on cleaning and maintenance.

# Certifications

This product meets the Essential Requirements of all relevant European directives and is eligible for CE marking.

The CE Declaration of Conformity can be obtained from: [www.shure.com/europe/compliance](http://www.shure.com/europe/compliance)

Authorized European representative:

Shure Europe GmbH

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