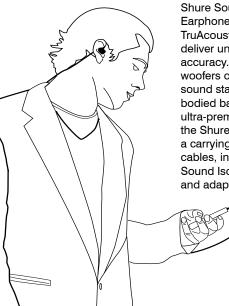


# SE530 Sound Isolating Earphones



Shure Sound Isolating<sup>™</sup> Earphones with Triple TruAcoustic MicroSpeakers deliver unparalleled acoustic accuracy. A tweeter and dual woofers create an expansive sound stage complete with fullbodied bass. In addition to an ultra-premium industrial design, the Shure SE530 includes a carrying case, modular cables, interchangeable Sound IsolatingTM sleeves, and adapters—providing a

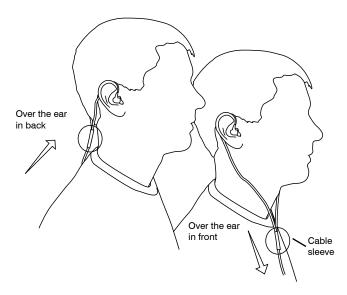
comfortable, personalized fit and maximum portability.

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Printed in U.S.A.

### WEARING THE EARPHONES

Two suggested methods for wearing the earphones are illustrated below.

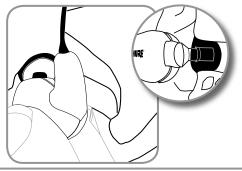


Tighten the cable and take up slack by raising the cable sleeve.

# **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.



To change earphone sleeve, twist and pull sleeve to remove it from the nozzle. Push new sleeve onto nozzle until you feel it slide completely over barb. If any part of the nozzle is exposed, sleeve is not properly installed. Replace sleeves if they do not grip the nozzle tightly





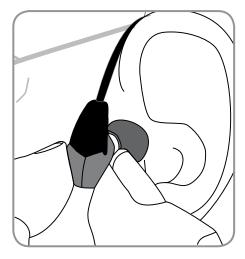
Nozzle Barb Sleeve

Sleeve Over Barb

# **REMOVING THE EARPHONES**

Note: Do not pull on cable to remove earphone.

Grasp the body of earphone and gently twist to remove.



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



### Soft Flex Sleeves

In small, medium, and large sizes. Made from pliable rubber.



### Soft 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.

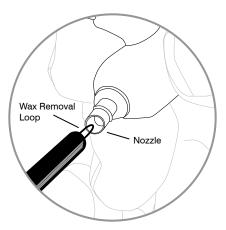


#### Triple-Flange Sleeves

If desired, the sleeve stem may be shortened. Use a sharp scissors to carefully trim the stem to the desired length.

Note: Carefully slide sleeve over earphone nozzle barb for a secure grip.

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.



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

- Volume control
- Premium Carrying Case
- Fit Kit: contains soft foam, soft flex and triple flange sleeves plus cleaning tool
- Stereo Extension Cable 3 ft. (91cm)
- Extension Cable 9" (23cm)
- Stereo Adapter Plug 1/4 in. (6.5mm) to 1/8 in. (3.5mm)
- Airline Adapter

Note: The carrying case is designed to hold only the SE530 earphones.

### ACCESSORIES

For information about earphone accessories (listed below) and other Shure products visit: **www.shure.com** 

Replacement Sleeves	Extension Cable
Carrying Case	• Push To Hear (PTH Module)
Adapters	Volume Control

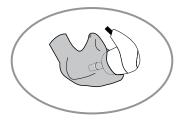
# **TECHNICAL SPECIFICATIONS**

Transducer type	Triple balanced-armature drivers
Sensitivity (at 1kHz)	119 dB SPL/mW
Impedance (at 1kHz)	36 Ω
DC Resistance	18 Ω
Frequency Range	18 Hz - 19 kHz
Input connector	3.5 mm (1/8 in.) gold-plated stereo plug
Net weight	30 g (1 oz.)
Operational temperature	-18° C to 57° C (0° F to 135° F)
Storage temperature	-29° C to 74° C (-20° F to 165° F)

### **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, contact:



Sensaphonics Hearing Conservation Toll Free: (877) 848-1714 660 N. Milwaukee Avenue In Chicago: (312) 432-1714 Chicago, IL 60622

> e-mail: saveyourears@sensaphonics.com www.sensaphonics.com

### MAINTENANCE

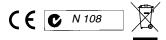
Careful maintenance ensures a tight seal between the sleeve and nozzle, improving sound quality and product safety.

0	Keep the <b>earphones</b> and <b>sleeves</b> as clean and dry as possible.
Ul	To clean <b>sleeves</b> , remove them from earphones, gently rinse in warm water and air dry. Foam <b>sleeves</b> require a longer drying time. Inspect for damage and replace if necessary. <b>Ear sleeves must be completely dry before reusing</b> .
٢	Wipe the earphones and sleeves with mild antiseptic to avoid infections. <b>Do not use alcohol-based disinfectants.</b>
l	Do not expose <b>earphones</b> to extreme temperatures.
Ð	Replace the <b>sleeves</b> if they do not fit properly.

### 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.





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