



eers™

User Manual



Product Warning

eers™ can fail to customize properly if the units are stored in a hot environment.

Store your unopened **eers™** tray in a cool environment, 10°C (50F) to 24°C (75F) for at least 3 hours prior to initial custom fitting.

Failure to follow these guidelines may compromise the initial fitting process and void the warranty.

Once the **eers™** have been custom fitted to the user's ears, there are no special temperature considerations.

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Thank you for choosing eers™

Our custom-fitted earphones provide an in-ear acoustic seal that blocks out ambient noise while creating a home theatre right inside your head. Whether you're in the studio, on stage, on a crowded subway, at the airport, on the plane or in the comfort of your own living-room, you can enjoy high-fidelity sound without blasting the volume. You're ready to hear music the way it was meant to be heard.



Performance, Comfort + Safety

High Performance Sound

Our eers™ Custom-Fitted Earphones deliver unparalleled isolation from ambient noise and excellent acoustic coupling with the ear for an enhanced listening experience.

Ultimate Personalized Comfort

Custom fitting is done instantly using the SonoFit™ Fitting System. Medical grade silicone provides superb comfort for extended use and a secure fit that ensures the earpiece will not fall out even during the most intense activities.

Safe Listening

The eers™ earphones isolates the sound you want to hear from the noise you don't want to hear, allowing you the ability to safely listen at a fraction of your normal listening volume.

What is Included in the Box:

- A** **SonoFit™ Fitting System:**
Preloaded with 1 set
of Earphones



A SonoFit™ Fitting System

- ① Left Start Tab
- ② Right Start Tab
- ③ Connector
(Right = Red, Left = Blue)
- ④ Retainer Ring
- ⑤ Earpiece
- ⑥ Wires
- ⑦ Earloop
- ⑧ Adjustable Band
- ⑨ In-line Microphone

**B 1 User Manual and
1 Quick Fit Guide**

**C 1 Tube of Water-based
Fitting Lubricant**

D 2 Earphone Faceplates

E 1 Carrying Pouch

F 1 Sanitizing Wipe
(located inside carry pouch)

Note: Please do not unnecessarily handle the earpieces before they are shaped.

Avoid accidental activation. Do NOT touch any tabs when exploring the SonoFit™ System

Welcome to the SonoFit™ Custom Fitting Experience

Everything you need to create your **eeers™** is included in this kit.

The components of this fitting system are time sensitive, so once you start the process, and unlock the fitting system, you will need to go through all the quick and easy steps right away.

This process will take less than 10 minutes to complete, giving you custom-fitted earphones almost instantly.

Note: If you would prefer to watch a video of the fitting experience visit www.myeers.com/fitting. We are also available by phone:

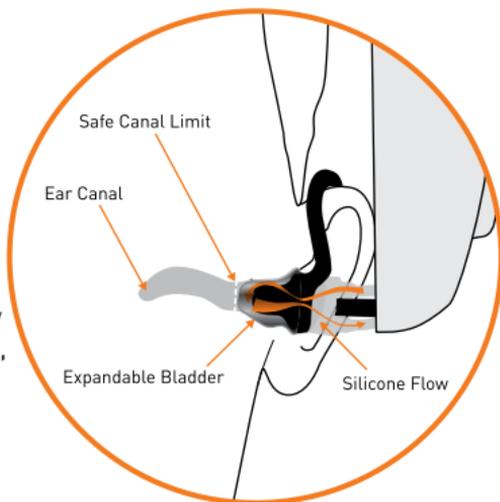
USA / CANADA: 1-888-921-3317

INTERNATIONAL: +1-514-932-2828

Let's get started!

About the Shaping Process

Custom-fitted earphones are made possible by Sonomax's patented earpiece expansion-system. A soft and completely sealed silicone bladder, that during the shaping process, comfortably expands the earpiece to the exact shape of your ear canal. This technology enables you to get professional, custom-fitted earbuds in just 5 minutes.



During the shaping process, silicone from the SonoFit™ System only flows within the hermetically sealed bladder of the earpiece. Do not worry, NOTHING ever touches your ear other than the earpieces' soft, hypoallergenic bladder. The silicone bladder has been designed to be malleable to conform to the most complex ear canal geometries, yet strong enough to hold over 12 times the maximum volume of silicone used in the SonoFit™ System.

Before You Begin

We recommend you read through all the steps completely to familiarize yourself with the entire process.

- All hats, baseball caps, headbands, etc. should be removed before starting the fitting process.
- You should tuck your hair behind your ears.
- It is okay to keep your eyeglasses on.
- Have a timer ready.
- We recommend having a mirror available to help you check the positioning of the SonoFit™ Fitting System.

WARNING: Do not proceed if you are experience ear pain / infection, have had mastoid or any other ear canal surgery, currently have ear tubes or a perforated eardrum.*

*Contact your medical practitioner before using this product.

You are now ready to begin the fitting process.

How to Fit

- 1 Evenly spread a small amount of fitting lubricant on both earpieces. Make sure to avoid the center hole.

Note: Precise amount of lubricant is not critical, just be sure to spread lubricant all around the earpiece, except for the center hole.

- 2 Unlock both left & right sides of fitting system by sliding tab fully upwards until you hear a click sound.

Important: System is now unlocked, do not touch Start Tabs to avoid accidental activation.

- 3 Slide open adjustable band of fitting system to fit head size and check proper left and right orientation. **Red is right, Blue is left.**
- 4 Slip earpieces fully into the center of your ear canal. Tuck earloop behind your ears.



- 5** Focus on a point straight in front of you and keep your head straight.

Orient the fitting system so it sits vertically centered on your head. Adjust fitting system as needed to ensure a comfortable fit.

You can check in front of a mirror to see if you have the system properly aligned.

Gently wiggle the earpieces (up and down, side to side) to adjust them. You know your ears the best, so be sure you feel the system deeply inserted and centered.

DO NOT proceed until you are comfortable.



5



About Shaping



**This step will take 5 minutes.
You will need a timer ready.**

A few tips to make a perfect pair of custom-fitted earphones:

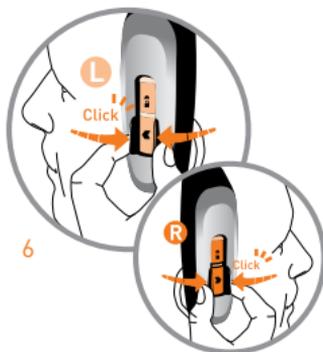
- Do not talk or move your jaw. If you are chewing gum, please dispose of it now.
- Keep your mouth slightly open and neutral.
- Abrupt movement may affect the quality of the fit. It is very important to stay still, but relaxed and just breathe normally.

What to expect in the next 5 minutes:

- When you flip the start tab it will make a click sound.
- You may feel expansion in your ears for the first 30-45 seconds.
- It may feel strange at first but not to worry as it is perfectly normal.
- You may hear the system working with a little 'ping' sound. This is also normal.

Now you're ready to start the shaping process.

- 6** Flip start tab completely forward until you hear a click sound. Do this on both right and left sides.



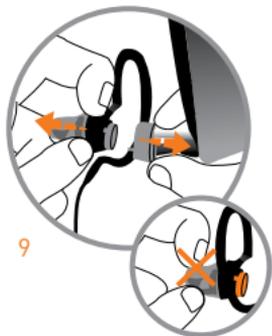
- 7** Start the timer for 5 min. Please remember not to move your jaw or talk. The earbud expansion is now in progress.



Time's up! Remove the fitting system from your head.

*** A couple of things you will want to know:**

- Ears are unique as fingerprints, so do not be surprised by the unique shape of your earbuds.
- Ear canals are also unique from each other, so it is not unusual for the left and right earpieces to look different from each other—this is normal.



- 8** Use the wipe provided to gently clean the earbuds before detaching them from the SonoFit™ System.

- 9** Grasp the earbuds by the retainer ring and wiggle it off the connector until it separates completely.

- 10** If silicone tails remain on the earbud—easily remove by pulling them until they snap off.

Then simply snap-fit the faceplate to the retainer ring of the earbud, and press all the way around to ensure a tight seal.

The fitting process is now complete.

Note: It is OK to start using your new eers™ right away, however, aggressive manipulation in the first 30 minutes may result in earpiece deformation.

Your eers™ are
ready to use!



How to Care for Your eers™

Taking good care of your eers™ will make them last longer and ensure excellent sound quality.

1. Keep earphones as clean and dry as possible.
2. To clean earbuds, wipe with damp cloth, and mild soap or antiseptic wipe, NEVER immerse in water.
3. If dirt builds up in the center hole, pinch or clean out, but not using a sharp object that might damage your earbud.
4. Protect your earbuds by loosely wrapping wires around hand to avoid tangling and store them in pouch provided.
5. Do not expose earphones to extreme temperatures.

How to Wear Your eers™

- A** The earphone wires are labeled with an "L" to indicate the left earphone and an "R" to indicate the right.
- B1** For a perfect seal you can use the water based fitting lubricant provided with the kit. Make sure to avoid the center hole of the earpiece.
- or
- B2** Simply put the lubricant (or some water droplets) on your finger to wet your ear canal prior to insertion.
- C** Slide the earloop over your ear. The wire should run behind your ear.



A



B1



B2



C

- D** To insert, wiggle lubricated earbud straight in or rotate forward and twist back.

WARNING: Before pressing play for the first time, be sure to lower the volume of your device.

Removing Your Earbuds:

- E** Hold the faceplate of the earphone and gently twist toward your nose and remove.

! **WARNING:** Do not pull on the cable to remove your earphones.

Using Your Inline Multifunctional Microphone:

- F** Located on the back of the mic, the Send/End button allows you to answer and disconnect calls. Additional functionality is available, please consult your smartphone owner's manual.



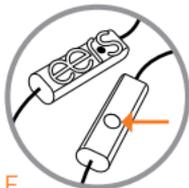
D



E



!



F

Specifications

	PCS-150	PCS-250
Typical Weight:	approx. 15g (0.53 oz)	approx. 15g (0.53 oz)
Cable:	1.3m (50 in.) kink-resistant	1.3m (50 in.) kink-resistant
Connector:	3.5mm (1/8") gold-plated stereo jack	3.5mm (1/8") gold-plated stereo jack
Typical Nominal Impedance:	32 ohms	90 ohms
Sensitivity:	103 dB SPL / 100 mVrms @ 1 kHz	106 dB SPL / 146 mVrms @ 1 kHz
Maximum Output Level:	115 dB SPL	120 dB SPL
Frequency Curve Response:	18 Hz – 16kHz	20 Hz – 20 kHz

Warnings

Warning: Avoid Hearing Damage

Your **eers™** Custom-Fitted Earphones have an acoustic seal—with this seal, you are able to hear your music clearly, at much lower listening levels. Insert your **eers™** and set your volume levels low and increase as required.

Your ear can adapt over time to a higher volume of sound*, which may sound normal but can be damaging to your hearing. Set your volume to a safe level before that happens.

If you experience ringing in your ears, reduce the volume or discontinue use of your portable device.

***All earphones may result in hearing loss if used at high volumes.**

Sound Isolation Earphones

Important: The acoustic seal created by your **eers™** Custom-Fitted Earphones may block out normal external noise and environmental sounds, even when your device is set at low listening levels. As such, the use of **eers™** while, for example, operating a vehicle or machinery, or while bicycling or jogging may be dangerous and is illegal in some areas. Be careful and attentive while doing any of the above. Stop listening to your device while performing any activities that require your full attention.

Warranty

Product Warranty: 1 Year Limited

Sonomax Technologies Inc. ("Sonomax") warrants the original consumer purchaser only that the eers™ product (the "product") is free in normal use of any defects in material and workmanship for a period of one (1) year from the date of original purchase from a Sonomax authorized distributor or reseller (the "product warranty period"). Sonomax will repair or replace with the same or a comparable model (in Sonomax's sole and absolute discretion) a product that is or, with normal use, becomes defective, if returned within the product warranty period. In order for this warranty to be valid, the consumer must provide the original proof of purchase with the returned product, and must carefully repack the product, preferably in its original package, insure its content, and send it, postage prepaid, to the address stated below. This warranty does not apply and becomes void in case of: (a) damage caused by use of the product with another device; (b) damage caused by accident, abuse, mishandling, negligent use, misuse, accident, flood, fire, earthquake or other external causes; (c) damage caused by operating the product outside the permitted or intended uses described herein; (d) damage caused by service performed by anyone who is not an authorized representative of Sonomax or a Sonomax Authorized Service Provider; or (e) a product that has been modified to alter functionality or capability.

Fit Warranty: 14 Day Perfect Fit

Sonomax also warrants the original consumer purchaser only that the product will fit comfortably, subject to the product having been fitted by the customer in accordance with Sonomax's instructions, for a period of fourteen (14) days from the date of original purchase from a Sonomax authorized distributor or reseller (the "fit warranty period"). Sonomax will replace such product if returned within the fit warranty period. In order for this warranty to be valid, the consumer must provide the original proof of purchase with the returned product, and must carefully repack the product, preferably in its original package, insure its content, and send it, postage prepaid, to the address stated below. This warranty does not apply and becomes void in case of: (a) improper installation; (b) damage caused by accident, abuse, mishandling, negligent use, misuse, accident, flood, fire, earthquake or other external causes; or (c) a product that has been modified in any way.

To the extent permitted by law, the foregoing warranties and remedies are exclusive and in lieu of all other warranties, remedies and conditions, whether oral or written, statutory, express or implied. As permitted by applicable law, Sonomax specifically disclaims any and all statutory or implied warranties of merchantability and fitness for a particular purpose and warranties against hidden or latent defects.

If Sonomax cannot lawfully disclaim statutory or implied warranties, then to the extent permitted by law, all such warranties shall be limited in duration to the duration of the express warranty and to the repair or replacement service as determined by Sonomax, in its sole discretion.

No Sonomax reseller, agent, or employee is authorized to make any modification, extension, or addition to this warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired. Except as provided in this warranty and to the maximum extent permitted by law, Sonomax is not responsible for any direct, special, incidental or consequential damages resulting from any breach of warranty or condition, including but not limited to: loss of use; loss of revenue; or any indirect or consequential loss or damage howsoever caused including the replacement of equipment and property. The foregoing limitation shall not apply to death or personal injury claims, or any statutory liability for intentional and grossly negligent acts and/or omissions.

For consumers who are covered by consumer protection laws or regulations in their country, state or province of purchase or, if different, their country, state or province of residence, the benefits conferred by this warranty are in addition to all rights and remedies conveyed by such consumer protection laws and regulations. This warranty gives you specific legal rights. You may also have other rights that vary by country, state or province. This limited warranty is governed by and construed under the laws of the country, state or province in which the eers™ were purchased.

Product Exchanges

DO NOT RETURN TO STORE.

Please contact us at info@myeers.com or call us for all product exchanges and questions.

USA / CANADA: 1-888-921-3377

INTERNATIONAL: +1-514-932-2828

For product returns, please follow the instructions given above for the Product Warranty or the Fit Warranty, as the case may be, and send to:

Sonomax Technologies Inc.

c/o eers™ RETURNS

8375 Mayrand St.

Montréal, Québec, H4P 2E2

Canada



Sonomax Technologies Inc.,
8375 Mayrand St.,
Montréal, Québec H4P 2E2
Canada

USA / CANADA: 1-888-921-3377

INTERNATIONAL: 001-514-932-2828

www.sonomax.com

www.myeers.com

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