



*Featuring*



**Comply™**  
FOAM TIPS

# **EP2 EARPHONES**

Owner's Manual

## INTRODUCTION

Thank you for your choice of RBH earphones. We are confident you will enjoy their ability to engage you with music as much as our speakers do. Please take a few minutes to read through this manual so you can extract the most from these units. After the first read through, consider keeping this manual in a handy place, just in case you need to refer to it.

## FEATURES

The RBH EP2 noise isolating earphones have been designed with you in mind. Well, specifically your ears were what we were thinking about. The result is a set of earphones which deliver a wide soundstage free from outside noise. These powerful and stylish earphones come with a protective carrying case, Comply™ Foam Tips and silicone interchangeable ear cushions for a comfortable and personalized fit. You probably already know this, because you have obviously opened the box, but included in the case are:

- EP2 earphones
- Cord Clip
- Protective case

Ear cushions of two types: Comply™ Foam Tips in medium and large and silicone in small, medium and large.



## SELECTING AN EAR CUSHION

The ear cushion's job is to create a seal in your ear canal to keep your music in and other sounds out. Sound quality, full bass response and noise isolation all depend on a good seal. Everyone has a different size and shape of ear and canal, so different tips will radically change the sound quality of these earphones. Please choose the ear cushion

## SELECTING AN EAR CUSHION (continued)

that fits best, creates the best seal and is the most comfortable. If you can easily hear outside noises when the volume is down or off, you probably don't have a good seal. To get a better seal and improve the sound, either twist the cushion in deeper (okay option), change the angle of the earphone in your ear (decent option), or choose a different size cushion (best option).

## INSERTING THE EAR CUSHIONS

### Comply™ Foam Tips

1. Roll down or compress the foam cushion into a thin, round cylinder, see Figure 1.
2. Pull back on ear slightly to open ear canal. Gently insert the tip into the ear as far down as is comfortable, see Figure 2.
3. Hold ear cushion in place for approximately 5-10 seconds while the foam expands to create a tight seal, see Figure 3.

### Silicone Cushion

Carefully insert the ear cushion while pulling back on the ear slightly to open ear canal. Gently insert the tip into the ear as far down as is comfortable. Outside noise should almost immediately be blocked out.

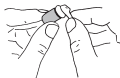


Figure 1



Figure 2



Figure 3

## CLEANING AND REPLACING EAR CUSHIONS

Over time, an ear cushion may lose its elasticity. If this happens and you notice a drop in performance, congratulations...you have good ears! You also might want to replace the cushions to get back to the earphones' original performance level. A few other suggestions are:

1. Remove the ear cushion from the earphone (instructions below). If using the Comply™ Foam Tip, please discard and replace with new. If using a silicone cushion, wash with mild soap and dry thoroughly.
2. Clean the earphone nozzle with a damp soft cloth or an antiseptic cloth, then dry thoroughly.
3. Be sure that there is no earwax (come on now, it might be gross but we all have it) or other object plugging the nozzle preventing sound from coming through.

## REMOVING/CHANGING EAR CUSHIONS

Grasp the body of the earphone and gently twist and pull the tip to remove it. DO NOT hold or pull on cable while removing tip, see Figure 4. This will bring you bad ju ju (and potentially a broken earphone). Replace by sliding the back end of the cushion nozzle onto the earphone stem and push on to the stem until it slides into place. For Comply™ Foam Tips, visit [www.complyfoam.com](http://www.complyfoam.com) to purchase new tips. Recommended replacement is after 3 months of regular use.



Figure 4

## IMPORTANT SAFETY INFORMATION

There are three simple rules when using earphones. One, keep the volume at a moderate level. If you must turn it up, please do so for short periods of time. Two, if your ears begin to hurt, it's probably because it's too loud, so turn it down. Three, use your head. Be smart about how you use your earphones in relation to the volume level. Simple as that.

There are a few other safety recommendations that our lawyers want you to consider:

1. When your ears are exposed to high volume levels (greater than 85dB) for over an hour, you may be permanently damaging your hearing and that isn't cool. Ever. Please use discretion regarding the volume you choose.
2. Before you plug the earphones into your device, be sure the device's volume is turned down, then gradually increase to a comfortable level. Not only will this save you from the shock of a lot of volume all at once, it also saves your earphones from a rush from zero output to high output.
3. We never recommend using your earphones when a failure to hear your surroundings could be dangerous, such as while driving, biking, walking or jogging where traffic is present and accidents could occur. If you do these activities with earphones, do not fully insert the earphones into your ear and keep the volume low so you can hear the surrounding ambient noise.
4. In rare instances, an ear cushion may come off in the ear canal when removing the earphone. If this should occur and the ear cushion cannot easily be removed, it is recommended that you promptly contact an audiologist or other medical professional. A professional can use blunt tweezers to remove the ear cushion.

## IMPORTANT SAFETY INFORMATION (continued)

5. Your earphones are not designed, rated or intended to be used to isolate extremely loud or high impact sounds, such as gunfire or some rock concerts. Do not use your earphones as ear or sound protection devices at any time. Please use proper ear protection equipment when engaging in loud activities.

## MIC FUNCTIONS

Below are some basic functions using the push button on the mic. These functions may vary depending on your phone manufacturer. You will need to play with the functions to see what works best with your phone.

### Push Button Once

- Answer or Hang-up a Call
- Mute or Un-mute
- Play/Pause Music

### Push Button Twice

- Hang-up a Call
- Next Song
- Call Last Number

### Hold Button

- Hang-up a Call
- Goes to Music



Mic Button

## SPECIFICATIONS

Driver Size: 13mm Dynamic Dome

Impedance: 16 Ohms

Frequency Range: 14Hz~18KHz

Sensitivity: 101dB

Noise Isolation: 16dB w/Comply™ Foam Tips

Input Connections: 3.5mm mini-jack

Cable Length: 1.2m

Colors: Black/Silver

## **WARRANTY**

Your EP2 earphones are covered by a limited warranty against defects in materials and workmanship for a period of 90 days (excluding Comply™ tips\*) from the original date of purchase. This warranty is provided by the authorized RBH Sound dealer where the earphones were purchased. A valid purchase receipt from an authorized dealer is required for warranty repair on all RBH Sound earphones. Warranty repair will only be considered for products purchased within the last two years and covers manufacturing and material defects only. A non-warranty fee will apply to products determined to have failures relating to misuse, abuse, or earwax buildup. This fee will also apply to products less than two years old without a valid receipt or purchased from a non-authorized retailer. Please contact your RBH Sound dealer for non-warranty pricing and directions on sending in your earphones. Charges for unauthorized service and transportation cost are not reimbursable under this warranty. This warranty becomes void if the product has been damaged by alteration, misuse or neglect. RBH Sound assumes no liability for property damage or any other incidental or consequential damage whatsoever which may result from the failure of this product. Any and all warranties of merchantability and fitness implied by law are limited to the duration of this express warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

### **WARRANTY REGISTRATION**

Fill out and submit the registration form found online at [www.rbhsound.com](http://www.rbhsound.com) to register your earphones.

\*Comply™ tips are not a RBH Sound product therefore they are not covered by warranty through RBH Sound. Check with Comply™ for warranty information.

***Redefining The Way You Experience Sound.™***



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