

**Also for Musicians from E.A.R., Inc.**



**iPlugz™** With growing interest in MP3 players and satellite radio systems, E.A.R. developed a new recreational music monitor that carries more bass and more treble for an overall better reproduction of the recorded sound. The custom earplugs reduce ambient noise, and are comfortable to wear. Use them on the plane, at the gym, on your bike, at work, or at home.



**Musician's Filtered Plugs** replicate the natural response of the open ear. Sound heard with these earplugs has the same quality as the original, only quieter. Accurate sound reduction is achieved by combining a patented filter with the specific acoustics of a custom earmold. Three attenuator filters are available: ER-9, ER-15 and ER-25. (The number corresponds with the amount of sound reduction in dB.)



**RingSTOP™** Do you hear a ringing or buzzing noise in your ears that won't go away? Tinnitus affects approximately 17% of the world's population. There's no known cure, but now there's hope with RingStop™, a safe, high-potency natural remedy. It contains the highest quality, all-natural homeopathic formula plus herbal extracts, amino acids, important antioxidants and special vitamins.



*"I'm All E.A.R.s!"*

**For more information: (800) 525-2690**

**www.earinc.com ■ www.freehearingtest.com**

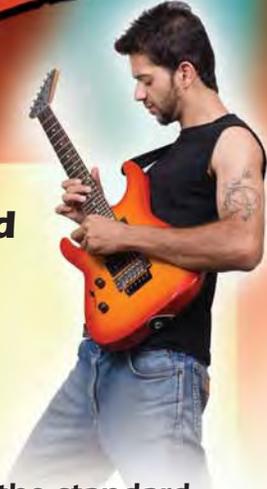
**P.O. Box 18888, Boulder, CO 80308 U.S.A. Email: info@earinc.com**

**NEW from E.A.R., Inc.**

**For Performing Artists and Audio Engineers**



- **Crisp, Accurate Sound**
- **Reduces Unwanted Background Noise**
- **Professional or Recreational Models**



**In-ear monitoring Systems** have become the standard for performing artists and recording engineers to provide crisper sounding audio while eliminating external background noise. Our Z Series Professional Music Monitors are designed with precision and accuracy for greater highs, lower lows, and overall enhancement of your audio experience.

This same quality also holds true for our Recreational Music Monitors. They allow active individuals to enjoy recorded audio without competing against high level ambient noise such as airplane engines, subways, traffic noise, exercise machines, motorsports, etc.



# Z SERIES



**Z Series™ Music Monitors**, shown above with standard connector that positions the cable straight down from the earpiece. **Z1s, Z2s and Z3s** are also available with a swivel option that enables the cord to be worn up and over the ear, shown right.

## Z1 Monitors

Z1 music monitors have a better response and smoother definition than our similar single driver iPlugz™ and Competition Sports Monitors™. This difference is brought out through a basic crossover design that helps to enhance the sound through the entire frequency range.

Though these do not have the same isolation principles as our iPlugz™ and Competition Sports Monitors™, they are excellent for listening to computer audio, studying and working out.

## Z2 Monitors

The Z2 is our entry-level professional music monitor system. It is perfect for the emerging musician, passionate audiophile, audio engineer or sound board operator looking for better sound quality in a custom isolating monitoring system.

Built with balanced dual armature driver technology, we increase the user's experience by incorporating better highs and bass tones. This gives the monitors better depth and characteristics than a single driver design and brings more enjoyment to your listening or playing and recording choices.

## Specifications

|                            | Z1                               | Z2                               | Z3                               | Z5                               |
|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| <b>Frequency Range</b>     | 40Hz – 16KHz                     | 20Hz-18kHz                       | 35Hz-18KHz                       | 20Hz-18KHz*                      |
| <b>Nominal Impedance</b>   | 10.2Hz at 500Hz                  | 68Hz at 1KHz                     | 68Hz at 1KHz                     | 68Hz at 1KHz*                    |
| <b>Sensitivity at 1KHz</b> | 115dB                            | 125dB                            | 130dB                            | 155dB*                           |
| <b>Noise Isolation</b>     | 24dB +/- 2dB                     | 24dB +/- 2dB                     | 24dB +/- 2dB                     | 24dB +/- 2dB                     |
| <b>Input Connection</b>    | 1/8 in. (3.5mm) gold-plated jack |
| <b>Warranty</b>            | 1 Year                           | 1Year                            | 1 Year                           | 1 Year                           |

\*estimated

**Note:** These products are produced for the enjoyment of listening to audio/communications devices. But please remain aware of the dangers of listening to these devices at a loud volume level (85dB+). OSHA regulations state a volume of 80-85dB is safe for an eight hour period of time. If you are concerned about your hearing, please consult a hearing specialist who can advise you about your safety levels with your audio device.

**All Z Series™ models** are available in red, blue or clear hard shell material and a flat black or clear faceplate that will seat itself flush to the side of the ear. Z Series™ Music Monitors require ear impressions to be properly manufactured.

**Custom-fit earmolds** help isolate the ear from harmful levels of ambient noise and lower the risk of a hearing loss as the user will not need to increase the input in order to hear the audio clearly. Please contact us to find your nearest local provider.

**Packaging and Accessories.** Z1s come with a standard 3.5mm gold plated ear cord, a small individual carrying case and cleaning tool. Z2s, Z3s and Z5s come with a standard 3.5mm gold plated ear cord, a small individual carrying case, cleaning tool, dehumidifier filter and locking protective storage case. Spare ear cords and accessories available separately. Personalized faceplates are also available.



Red (right) Blue (left) shells shown with Swivel option



Clear faceplates shown with Swivel option

## Z3 Monitors

The Z3 is designed for the serious musician and music lover. Offering the same benefits as the Z2 with swivel ear cord and personalized color choices, it separates the audio into a triple driver design, including a balanced dual armature driver with crossover technology to control the mids and bass tones and a single driver handling the high frequencies.

The Z3 delivers better sound dynamics and characteristics to enhance any performance or listening atmosphere. It is truly one of the top triple-driver monitors in the industry.

## Z5 Monitors

The Z5 is the ultimate in music monitor systems. It incorporates a balanced dual armature driver for your low end frequencies, a single mid driver and a dual tweeter driver to handle the high frequency tones. There are an additional two crossovers on the dual drivers that make this unique design a definite studio quality performance and surround-sound feeling monitor system.

If you're looking for the best of the best, the Z5s deliver! Private labeling on faceplates is also available.