

## **NoiseBuster® — The World's Best Performing Noise Canceling Headphones**

NoiseBuster electronically cancels irritating background noise so you can enjoy peace and quiet or enhanced clarity of music with reduced distortion. Try it on an airplane to reduce engine din and enhance the sounds of in-flight entertainment. It's also great for use with exercise equipment, while commuting or mowing the lawn. Background noise degrades the quality and clarity of music in two ways. First, it masks certain tones in the music, making the sound unbalanced. Second, in order to compensate for noise, people tend to overamplify the music, causing distortion. NoiseBuster solves both problems and therefore delivers the utmost in music clarity when used with portable audio devices.

### **Trusted Brand**

We introduced one of the first noise canceling headphones to the consumer audio market in 1994. Our NoiseBuster technology was developed by leading "anti-noise" engineers. Over the years, NoiseBuster only has gotten better and this version is our best yet. It includes our latest technological innovations packaged in a headphone design that is both comfortable and versatile.



### **Performance Leader**

No other noise reduction headphone we have tested can match the level of active noise reduction performance delivered by NoiseBuster. The product cancels an unheard of 18-20dB of noise across a more extended frequency range. And NoiseBuster performs more consistently than any other from wearer to wearer.

### **Best Value**

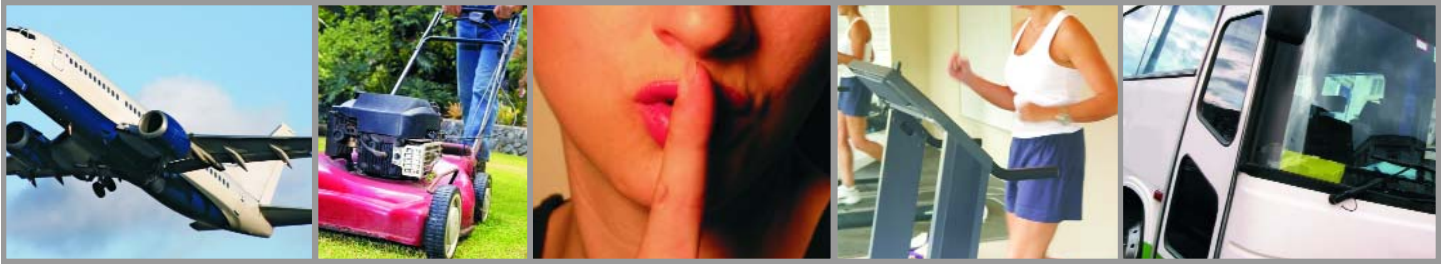
You deserve the best. But that doesn't mean it has to be expensive. We give you the best value for your money; that is, the best performance at the best price. Of course, you also get a comfortable, durable, foldable headphone as well as a carry pouch, airline adapter and battery.

### **Features**

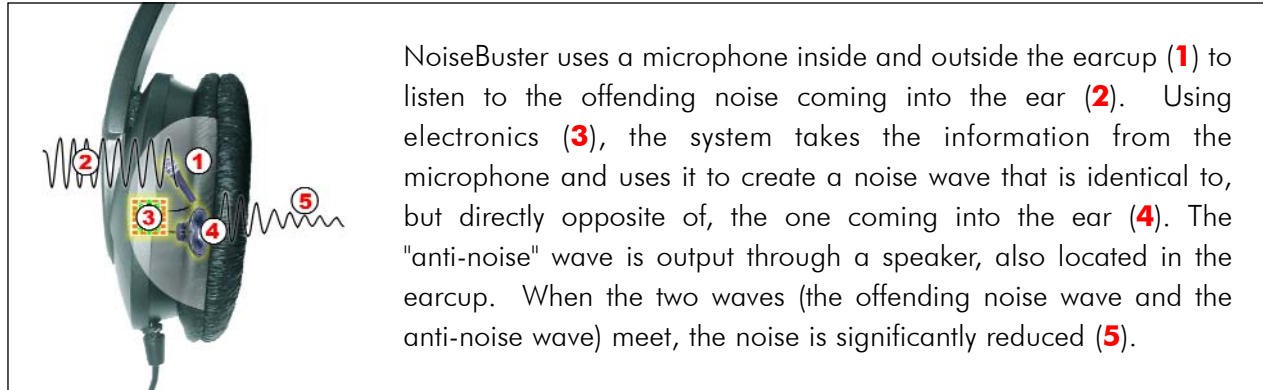
- Digital-ready stereo headphones, delivering high impact stereo sound
- Comfortable, lightweight, easy to adjust
- Foldable for portability and easy storage (travel pouch included)
- Airplane seat dual-prong adapter (included)
- AAA battery (included)
- Audio play-through with or without noise reduction



375 Bridgeport Avenue, 2nd Floor, Shelton, CT 06484  
Tel 203-944-0718, Fax 203-944-9733  
[www.noisebuster.net](http://www.noisebuster.net)



## Experience Electronic Technology



NoiseBuster uses a microphone inside and outside the earcup (1) to listen to the offending noise coming into the ear (2). Using electronics (3), the system takes the information from the microphone and uses it to create a noise wave that is identical to, but directly opposite of, the one coming into the ear (4). The "anti-noise" wave is output through a speaker, also located in the earcup. When the two waves (the offending noise wave and the anti-noise wave) meet, the noise is significantly reduced (5).

## Specifications

- Frequency range: 20 - 20,000 Hz
- Noise cancellation range: 40 - 1,200 Hz, maximum 20dB at 100-200 Hz
- Impedance: 15 Ohm/active - 36 Ohm/passive
- Maximum power input: 60mW
- Audio plug: 3.5mm stereo plug
- Power: 1-AAA battery (included)

## Award Winner

Earlier NoiseBuster models have received significant awards including:

- Discover Magazine Award for Technological Innovations
- Electronic Industries Association's Innovations Award
- Silver Medal for Innovation at the World Exhibition of Invention

## Great Reviews

Earlier NoiseBuster models have been positively reviewed in prestigious national and international publications and on television including:

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• New York Times</li> <li>• Wall Street Journal</li> <li>• Philadelphia Daily News</li> <li>• Discover Magazine</li> <li>• Audio Magazine</li> <li>• Popular Science</li> <li>• Minding your Business on CNBC</li> </ul> | <ul style="list-style-type: none"> <li>• Invention and Next Step on the Discovery Channel</li> <li>• The Discover Awards Special on the Disney Channel</li> <li>• PCTV on the learning Channel</li> <li>• Tomorrow's World on BBC</li> <li>• Beyond 2000 on Australian television</li> <li>• Big Boys' Toys, a syndicated program</li> <li>• Gadgets, Gizmos &amp; More, starring Andy Pargh, NBC's Gadget Guru</li> </ul> |
|---|--|