# ETYMŌTIC RESEARCH

### World Leader Of In-The-Ear Technology



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## 6 Isolator Earphones



### ER • 6i Technical Specifications

Frequency response: 50 Hz to 16 kHz

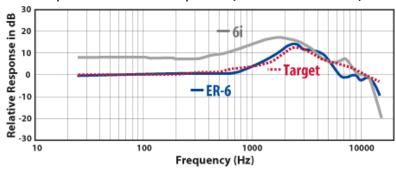
Tolerance: ±3 dB to 6 kHz, ±6 dB to 16 kHz re nominal

Transducer type: Balanced armature 1 kHz sensitivity: 108 dB @ 0.1V Impedance: 16 Ohms

Maximum output: 120 dB SPL Maximum continuous input: 2.5 Vrms

Weight: less than 1 oz.

### Response of ER-6 & 6i Earphones (measured at eardrum)



The above graph indicates that 6i earphones have 8 dB higher sound output and increased bass compared to the original ER-6 earphones. The dotted red line is the reference response of the open ear to live performances (CD equalization).

BUY NOW For \$149 a pair

Accessories

**Earphone Comparison** 

Technical Specifications

Instructions for Use

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About the Filters

Reviews

In-the-Ear Technology

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How We Measure Noise

Isolation

Warranty Registration

Dealer Locator

Isolator User Manual » 320 KB

ER•6i Isolator™ is a trademark of Etymotic Research, Inc. The ER•6i Isolator™ Earphones are covered by one or more of the following U.S. patents: #4,677,679, #4,763,753, #5,887,070 and other patents pending.

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1 of 1 1/10/2006 2:42 PM