



6i Isolator Earphones



**BUY NOW**  
For \$149 a pair

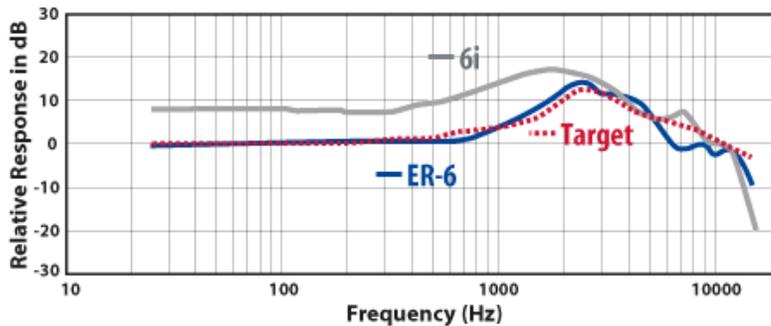
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ER•6i Technical Specifications

**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.

[Isolator User Manual](#)  
» 320 KB

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).

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.