
















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## Headphone Review

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2012-JanPictures **AKG K540**

Nick Name: Golden Ears Registered Date: Jan 04, 2012, 23:55:53 IP ADDRESS: \*.56.123.5 Views: 4453

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**1. Features**

- will be updated soon.

For more information, Please refer to the manufacturer's website

**2. Specifications**

- will be updated soon.

For more information, Please refer to the manufacturer's website

**3. Pictures**





#### 4. Price

- will be updated soon.

\$ 999.99 (USD) / September 1, 2011



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#### Golden Ears Test System - for more information (Link)

1. HATS: Bruel & Kjaer - Head and Torso Simulator Type 4128C
2. Microphone Amplifier: Bruel & Kjaer - NEXUS Conditioning Amplifier
3. Audio Interface: Lynx L22
4. DAC: Golden Ears D/A Converter
5. Headphone Amplifier: Golden Ears Headphone Amplifier

#### How we test

1. [Headphone / Earphone](#)
2. [Speaker](#)
3. [Amplifier / DAP](#)

#### How to read G.E. Graph
















1. [Earphone / Headphone](#)
2. [Speaker \(Directivity Pattern\)](#)
3. [DAP / Amplifier](#)

**TAG** AKG K540 Headphone Reivew

**FILE** Attachment (10)

List

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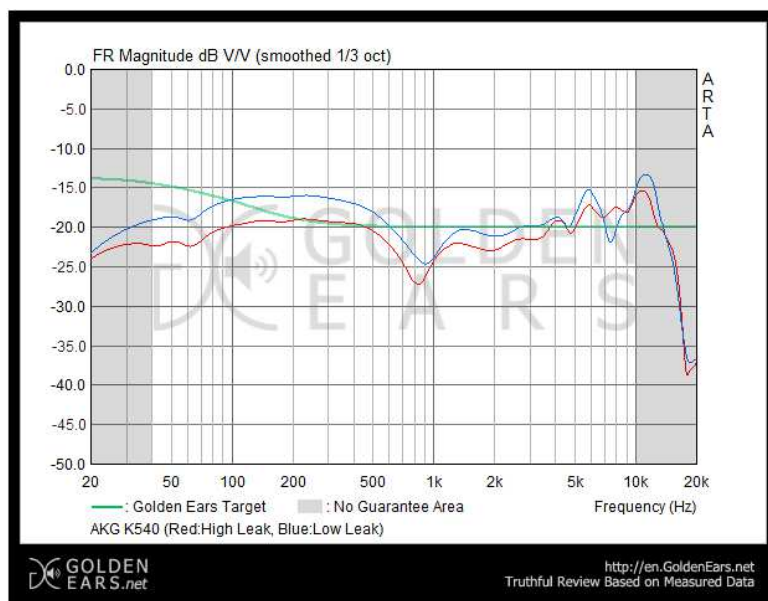
## Related Articles

- \* [Golden Ears Philosophy](#)
- \* [How we measure \(Earphones, Headphones\)](#)
- \* [Golden Ears Measurements F.A.Q.](#)
- \* [About the Golden Ears Recommendation Index \(G.E.R.I.\)](#)
- \* [How to read measurements - Earphones, Headphones](#)
- \* [Frequency response & perceived sound](#)

## Note.

Please keep in mind that the following data are from a test unit reviewed by Golden Ears - the test unit is not necessarily a representative sample of the model being reviewed.

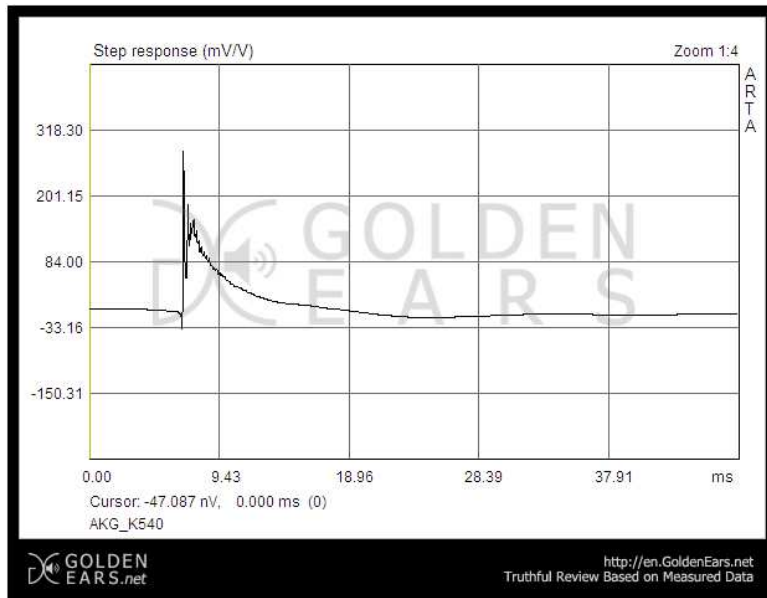
## 01. Frequency Response



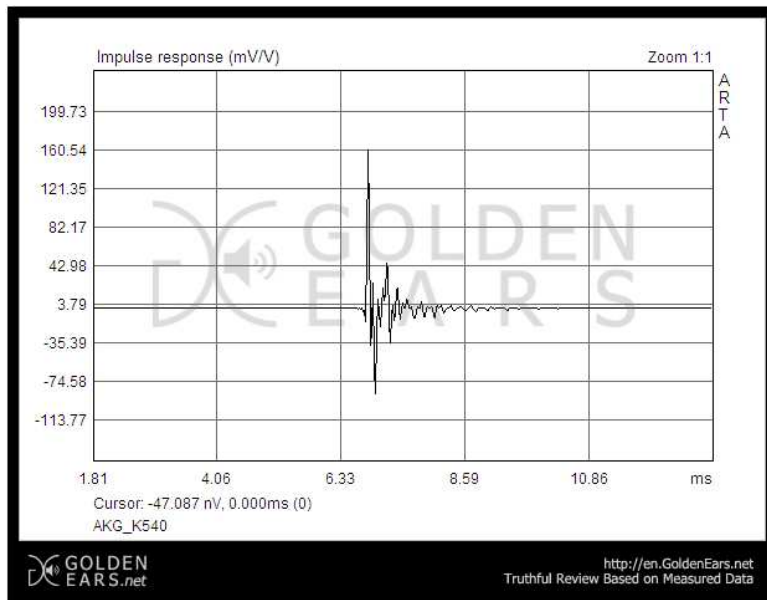
Red:Right, Blue:Left

Diffuse Sound Field Equalization + The small room X-Curve Compensation  
for more information : [How we measure \(Earphones, Headphones\)](#)

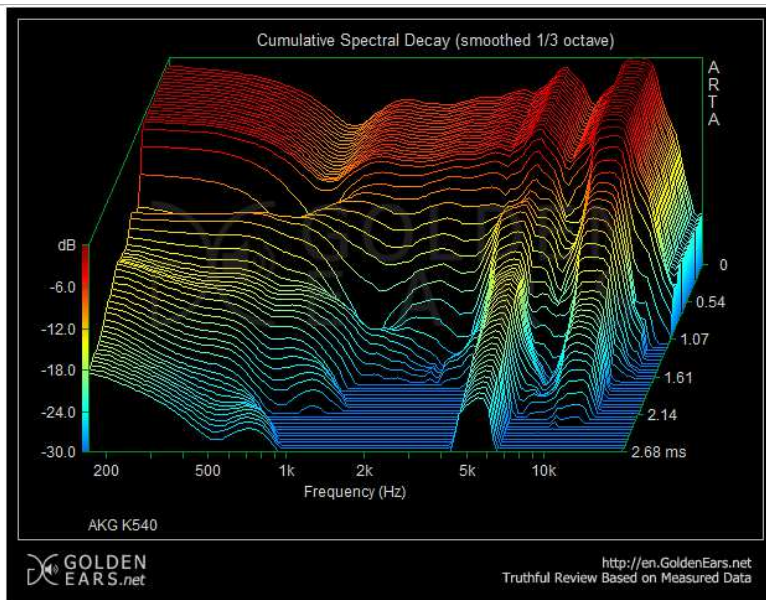
## 02. Step Response



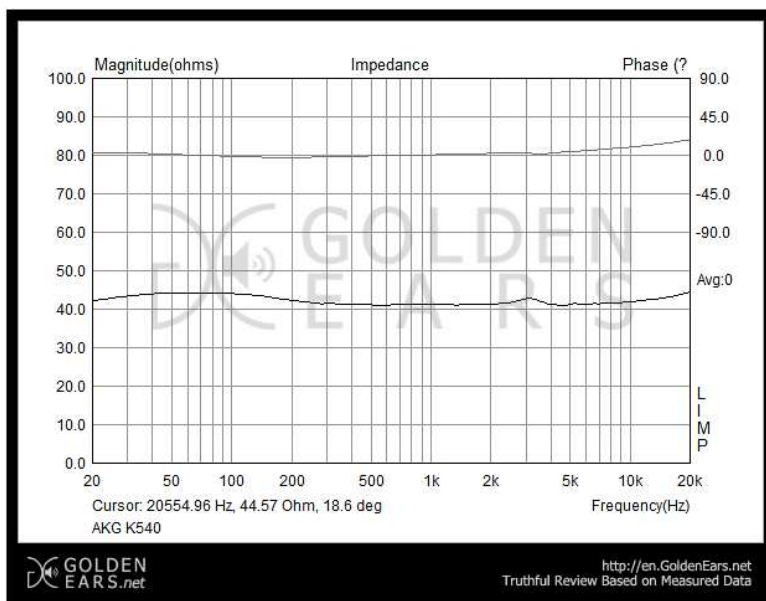
### 03. Impulse Response



### 04. Cumulative Spectral Decay



## 05. Impedance & Phase



## 06. Reviewer's Opinion

### Note.

The following chart is an expression of the reviewer's opinion on this product's measured data and perceived sound, and may include bias from using the Golden Ears reference unit as a standard.

Property	-5	Characteristic	+5
Transparency / Coloration	Veiled		Clear
Dynamics	Compressed		Natural
High Resolution	Dull		Vivid
Treble relative to midrange	Dark		Light
Treble texture	Rough		Soft
Bass relative to midrange	Thin		Boomy
Bass texture	Fluid		Solid



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