

GRAS 43BB-1

低底噪仿真耳



容积 1260 mm³ @ 500 Hz
动态范围 10.5 dB(A) - 113 dB
基于 IEC 60318-4

43BB-1 低底噪仿真耳系统专用于耳塞式耳机的声学低噪声测量，特别是配备主动降噪功能的耳机。该系统基于 IEC 60318-4 仿真耳标准 43BB-1 低底噪仿真耳系统包含一个 GRAS 12HF 1 通道低底噪系统电源模块。

43BB 在产品图片中有所展示。如需了解更多关于 43BB-1 的信息，请阅读下文的产品介绍。

简介

GRAS 43BB-1 是一款低底噪、高灵敏度的仿真耳系统，用于测量接近或低于人类听觉阈值的声压水平。

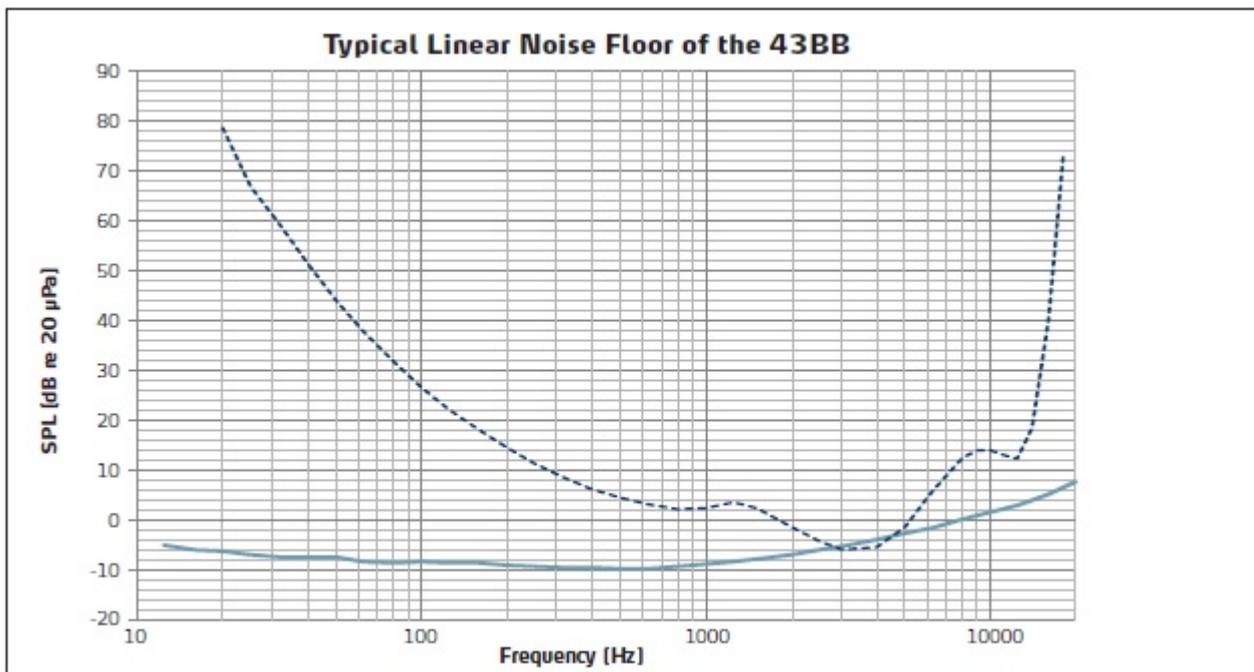
它与43BB低噪声耳模拟系统完全相同，唯一区别在于它使用了一个倾斜适配器连接前置放大器，因此可以在45BB KEMAR 或 45BC 内部的双耳设置中使用。

43BB-1 是 [45BB-12 KEMAR](#) 低底噪耳机和耳机测试用的人工耳廓的组成部分，配备 2 通道 LEMO 接口，以及 [45BC-12 KEMAR](#) 低底噪耳机测试用的人工耳廓和人工嘴，配备 2 通道 LEMO 接口。

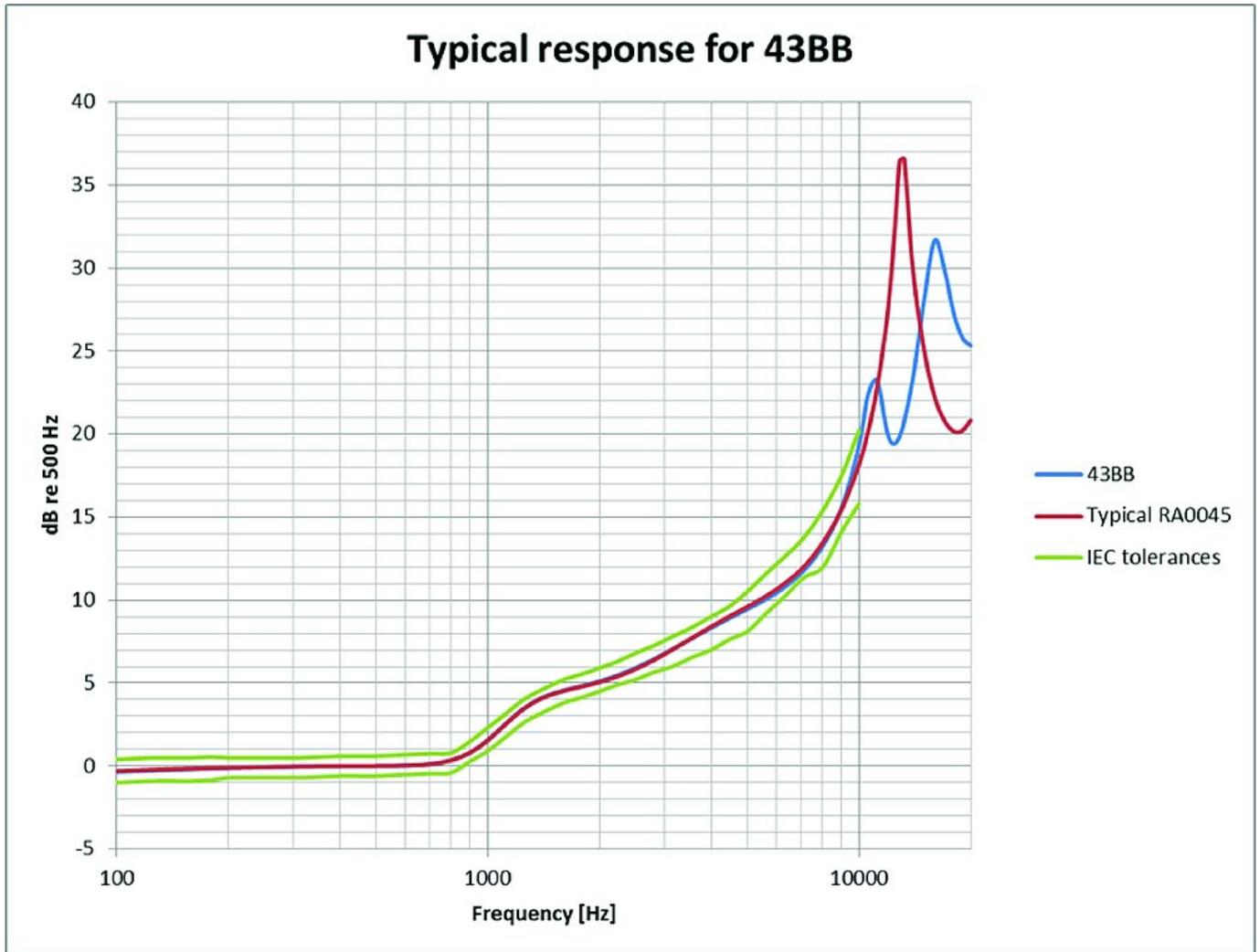
了解 43BB [点击这里](#)

Connector type		3 m 7-pin LEMO
Polarization/Connection		0 V / CCP
Theoretical dynamic range lower limit with GRAS preamplifier	dB(A)	10.5
Theoretical dynamic range upper limit with GRAS preamplifier @ +28 V / ±14 V power supply	dB	113
Coupler volume	mm ³	1260 @ 500 Hz
CE/RoHS compliant/WEEE registered		Yes/Yes/Yes

43BB-1 的本底噪声和频率响应与 43BB 完全相同：



本底噪声（实线）通常低于人类听觉阈值（虚线）。



频率响应与标准 60318-4 仿真耳在 10 kHz 以内非常相似。

GRAS Sound & Vibration 保留更改规格和配件的权利，恕不另行通知。

标配

GRAS RA0234	Low-noise Ear Simulator
GRAS 40AH	1/2" Ext. Polarized Pressure Microphone, High Sensitivity
GRAS 26HG	1/4" Preampfier with 3 m Integrated Cable
GRAS 26HT	Gain and Filter Unit for 40HT
GRAS 12HF	1-Channel Power Module for Low-noise Systems

选配

GRAS 42AA	Pistonphone, Class 1
GRAS 42AP	Intelligent Pistonphone, Class 0
GRAS RA0090	94 dB Pistonphone Coupler
GRAS RA0237	Straight Ear Canal Extension Kit for KEMAR
GRAS RA0172	Pinna Holder Kit
GRAS AA0046	3 m LEMO 7-pin - LEMO 7-pin Cable for Low-noise measuring system
GRAS AA0047	10 m LEMO 7-pin - LEMO 7-pin Cable for Low-noise measuring system

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About GRAS Sound & Vibration

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones to industries where acoustic measuring accuracy and repeatability is of utmost importance in R&D, QA and production. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, and consumer electronics. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect and trust.

GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands. Read more at www.GRASacoustics.com

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