

TECHNICAL DATA

HD-424



Description

The HD-424 puts flexibility and super power capability in a splendid case with special grain exterior. It covers the most of hearing loss degree and has most comprehensive functions. It's the good choice for people with severe to profound hearing loss.

What's Special?



HD-424

- * Super Power BTE
- * Optimized DSP hearing aid
- * 2 Channels WDRC Multi Memories Amplifier
- * 12 Bands Frequency Shaping
- * 10 Bands Layered Noise Reduction
- * Adaptive Feedback Cancellation AFC Technology(Advanced)
- * Wideband MPO Control
- * Low Battery Warning
- * Telecoil function
- * Up to three programs

H-Trimmer controls background noise reduction.

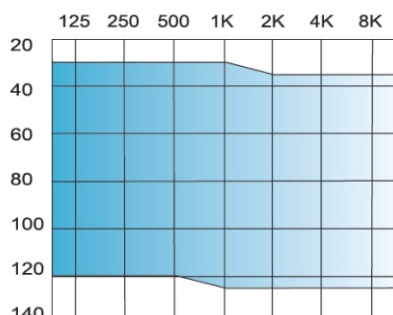
P-Trimmer controls output sound level.

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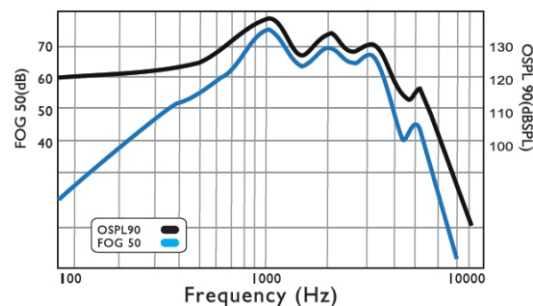
HD-424



Fitting range



Testing diagram



Main Technical Data

Technical Data	HD-424
IEC-118-7/2005(2cc-coupler)	
Peak OSPL 90(db SPL)	137
HAF OSPL 90(db SPL)	130
Peak Gain(db)	74
HAF full on Gain(db)	63
Total Harmonic Distort:	
500Hz(%)	2
800Hz(%)	2
1600Hz(%)	1
EQ Input Noise(db)	26
Battery Current(mA)	1.34
Signal Direction	Digital
T-Coil	Y
Potentiometer Features	VC
Memory Switch	Y
Earhook/Tube	Earhook
Number of Channels	2
Battery type	675A
Module dimensions	41.3x16.9x9.5mm
Colors Available	Beige

The measurements of the represented curves are in default setting of the device. All trimmers and potentiometers are set in full-on position. All technical(typical) data are subject to change without prior notice.