

Kamplex K940D



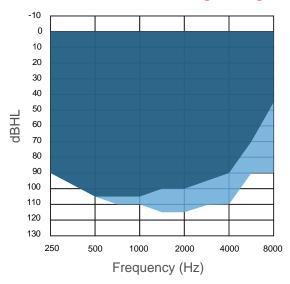
Colour Variants



Key Features

- Wide fitting range
- Thin tube or ear hook
- Adaptive directionality
- Volume control
- Active telecoil
- Dynamic speech enhancement
- Tri-mode reach (dynamic contrast detection)
- Layered noise reduction
- Adaptive feedback manager
- 12 frequency bands
- 8 compression channels
- Up to 4 independent programmes
- Data logging
- Moisture resistant coating

Recommended Fitting Range



- Thin tube occluded
- Ear hook occluded



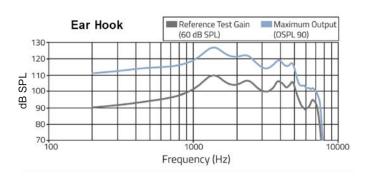
Accessories

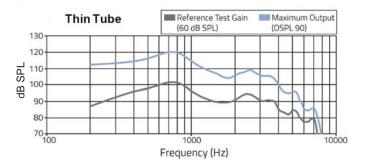
- Fitting Kit:
 - Ear hooks
 - Thin tubes
 - Open fit domes: S,M,L
 - Occluded single dome: L
 - Occluded double domes: S.M.L
 - Thin tube sizing tool
- ZipTip (instant custom tip)

K-Fit Fitting Software

K-Fit is an all new fitting software, designed from the ground up, to ensure a fast fitting process. Featuring a logical fitting flow, K-Fit requires minimal training to quickly fit to the NAL NL-2 or DSL5 fitting formulae. Fine-tuning and adjustment is easy thereafter, with a series of toggles and on-screen displays.

Frequency Response





Reference Measurements

IEC 60118-7/ ANSI S3.22-2003 (2cc)	Thin Tube	Ear Hook
Peak OSPL90 (dB SPL)	121	128
HFA OSPL90 (dB SPL)	110	122
Typical Peak Gain (dB)	53	61
HFA FOG (dB)	45	55
HFA Ref. Test Gain (dB)	34	45
Frequency Range: f1-f2	200-7500	200-7500
THD @ 500 Hz (%)	.3	1.7
@ 800 Hz (%)	.2	1.1
@ 1600 Hz (%)	.4	.2
Eq. Input Noise (dB SPL)	25	19
Attack Time (msec)	8	8
Release Time (msec)	140	140
Battery Current Drain (mA)	1.0	1.0
Battery Life (312 Zinc Air)	180 hours	180 hours
MASL (dBSPL)	77	87
ETLS (dB)	3.2	1.2