

Nano2 Series

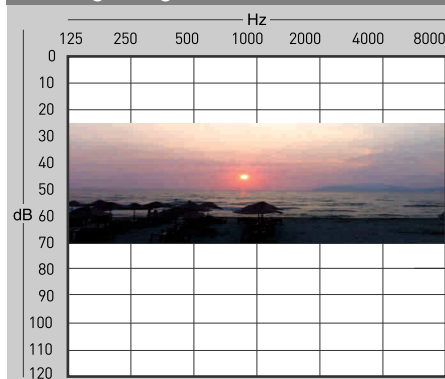
Technical Specifications		EN 60118-0 Ear Simulator	EN 60118-7:2005 2ccm-coupler
Output (OSPL90)			
Max	dB SPL	118	109
HFA Avg (1000,1600,2500 Hz)	dB SPL	113	105
Gain (FOG50)			
Max	dB	54	44
HFA Avg (1000,1600,2500 Hz)	dB	42	34
Reference Test Gain (Input 60 dB SPL)	dB	36	28
EQ Input Noise	dB SPL	24	25
Frequency Response (RESP60)			
Low Frequency Limit	Hz	< 200	< 200
High Frequency Limit	Hz	7700	7700
Total Harmonic Distortion			
500 Hz (Input 70 dB SPL)	%	0.9	0.9
800 Hz (Input 70 dB SPL)	%	0.9	0.9
1600 Hz (Input 65 dB SPL)	%	0.7	0.7
Telecoil Sensitivity (MASL)	dB SPL	-	-
Battery (1000 Hz / Input 65 dB)			
Battery Current	mA	0.90	0.90
Battery Life (Average)	Hour	100	100
Battery Type		10	
Operating Voltage	V	1.3	
Number of programs		4	
Number of frequency channels		8	
Microphone		Omni	
Telecoil		-	
Volume controls		-	
Trimmer		-	

CIC

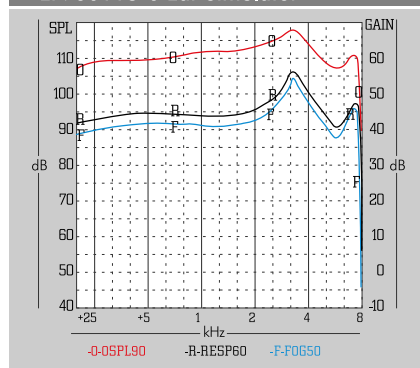
Nano2 Micro



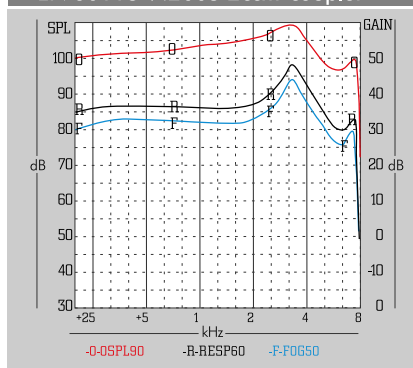
Fitting Range



EN 60118-0 Ear Simulator



EN 60118-7:2005 2ccm-coupler



Programming (4 pin. System)

Cable : ITE cable 10 Batt./Right&Left
Battery : Without Battery
Progr.-Box : HI-PRO
Software : Earfit

Programming Cable

HI-PRO



Key Features:

- 8 channel, high performance digital amplifier
- 12 band noise suppression
- Reliant™ Clear Adaptive Feedback Cancellation(AFC)
- Acoustic Switch™-There is no need a Push Buton for program changing.
- Open-More natural ear resonance and natural power
- Progressive Noise Suppression
- 8 WDRC Channel,Wide Dynamic Range Compression™
- Speech recognition
- 8 channel MPO Limiting compression
- Event Data Logging
- Successful frequency isolation system for rehabilitation of Tinnitus
- In-Situ Comfort Test
- Natural directionality
- Program change tones
- Low battery warning