

Unitron Insera™ S-10 NW O

Technical data

Insera S-10 NW O (S9/S7/S5/S3/S1)

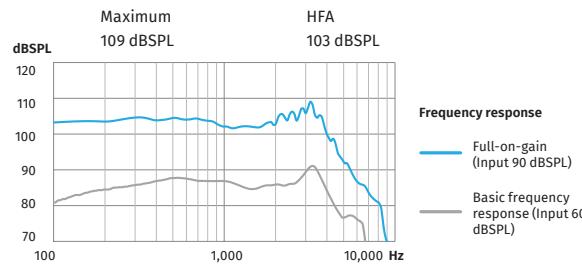
M Receiver

2 cm³ coupler data

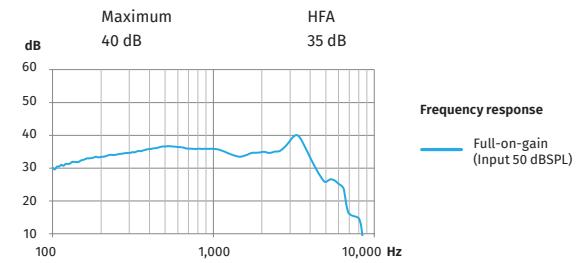
ANSI / ASA S3.22-2014 (R2020)

IEC 60118-0 : 2022

Output sound pressure level



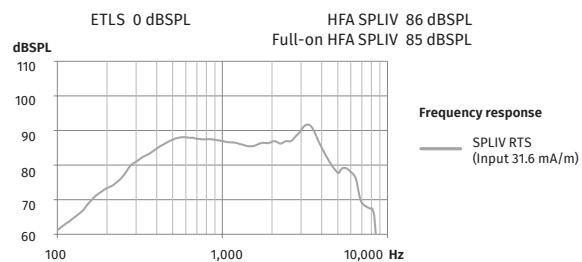
Acoustic gain



Frequency range

	<100 Hz - 7000 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
1.0% 1.0% 1.0% 1.0%				
Expected operating time*	82 h			
Battery current	1.1 mA			
Equivalent input noise level	19 dB SPL			

Induction coil sensitivity



General test information

- Supply voltage 1.3 V / impedance 6.2
- Specific measurement settings are used. RTS adjustment with volume control
- The device is operating in linear mode
- Low-level expansion is active
- All data obtained are measured with 5 mm tubing and Unitron TrueFit™ measurement settings
- The latency of the audio signal determined according to an internal standard is 6.2 ms

Warnings

Changes or modifications to the hearing aid that are not explicitly approved by the manufacturer are not permitted. Such changes may damage the ear or the hearing aid.

The developed SPL in the ears of children can be substantially higher than in average adults. RECD measured to correct target of fitted OSPL90 is recommended.

* Expected operating time depends on active features, the use of wireless accessories, hearing loss, battery age and sound environment. Note that for non-rechargeable ZnAir batteries operating time might vary depending on the battery model.

unitron.com



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SONOVA

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Insera S-10 NW O (S9/S7/S5/S3/S1)

SP Receiver

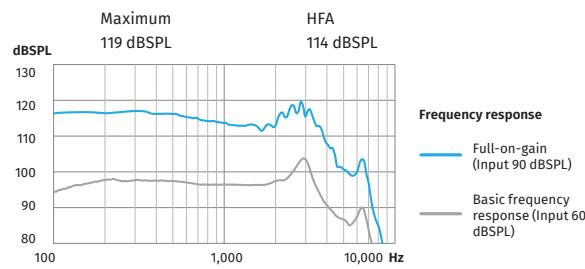
2 cm³ coupler data

ANSI / ASA S3.22-2014 (R2020)

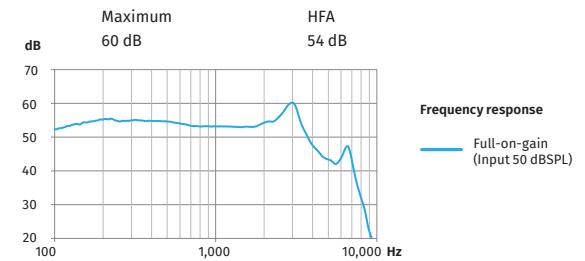
IEC 60118-0 : 2022



Output sound pressure level

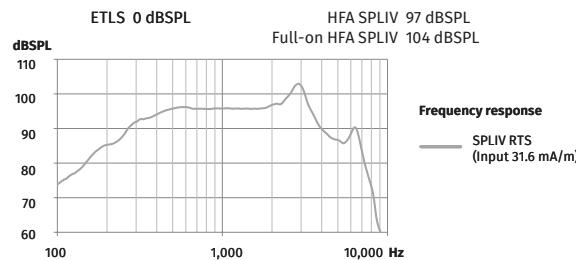


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