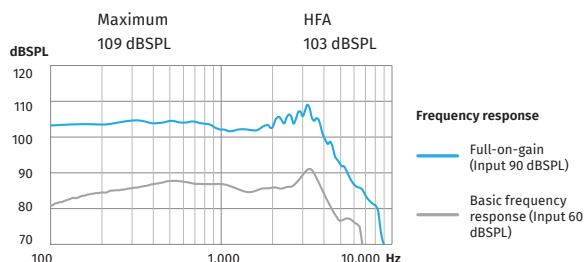


## InSera S-10 NW O (S9/S7/S5/S3/S1)

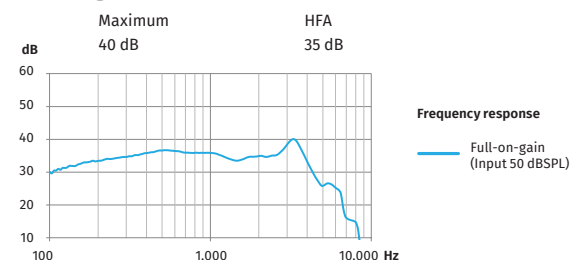
## M Receiver

2 cm<sup>3</sup> coupler dataANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0 : 2022

## Output sound pressure level

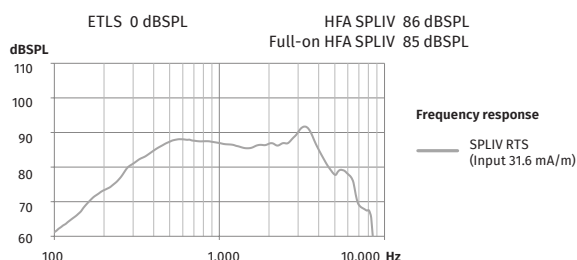


## Acoustic gain



Frequency range	<100 Hz - 7000 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1.0%	1.5%	1.0%	1.0%
Expected operating time*	82 h			
Battery current	1.1 mA			
Equivalent input noise level	19 dBSPL			

## 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

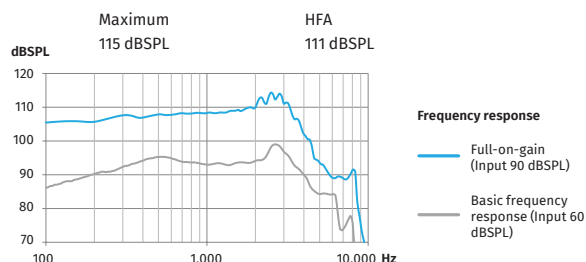
- Changes or modifications to the hearing aid that are not explicitly approved by the manufacturer are not permitted. Such changes may damage the ear or the hearing aid.
- The developed SPL in the ears of children can be substantially higher than in average adults. RECD measured to correct target of 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.

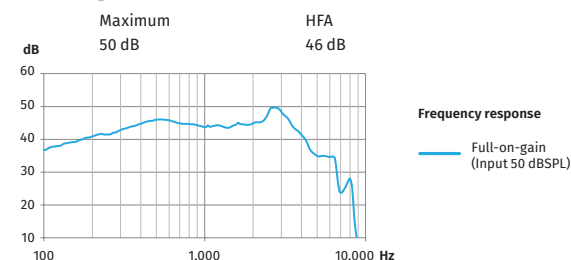
## P Receiver

2 cm<sup>3</sup> coupler dataANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0 : 2022

## Output sound pressure level

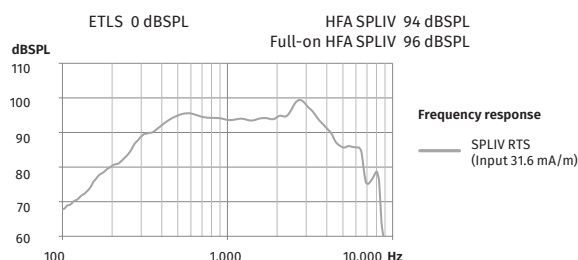


## Acoustic gain



Frequency range	<100 Hz - 6700 Hz			
Total harmonic distortion	500 Hz	800 Hz	1600 Hz	3200 Hz
	1.0%	1.0%	1.0%	1.0%
Expected operating time*	75 h			
Battery current	1.2 mA			
Equivalent input noise level	19 dBSPL			

## Induction coil sensitivity



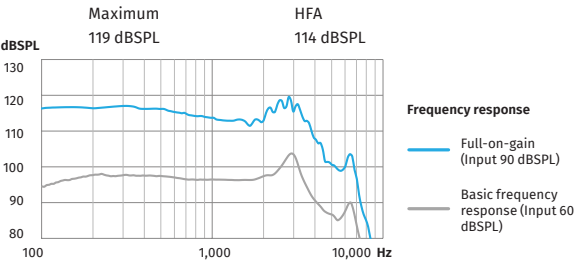
InSera S-10 NW O (S9/S7/S5/S3/S1)

SP Receiver  
2 cm<sup>3</sup> coupler data

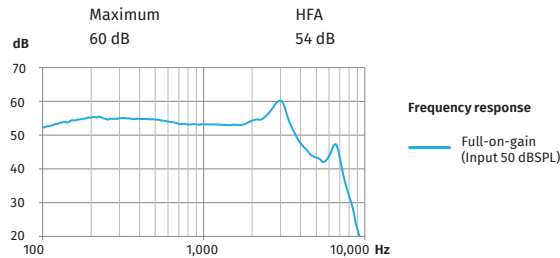
ANSI / ASA S3.22-2014 (R2020)  
IEC 60118-0 : 2022



Output sound pressure level

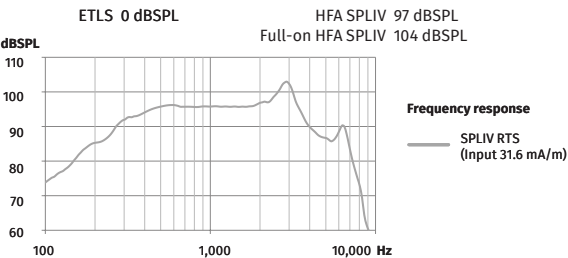


Acoustic gain



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 dBSPL			

Induction coil sensitivity



\* 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.