

●● lewi R Li

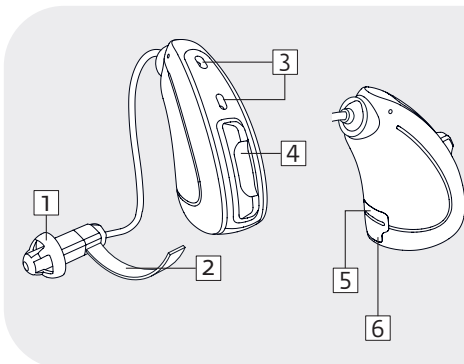


- 28 mAh Lithium-ion battery-technology
- 2.4 GHz Wireless-Technology
- 10k HD Sound
- Scene Detect (6 situations)
- Binaural Synchronisation
- easyclick
- Adaptive Sound Zoom
- Automatic Sound Zoom
- Sound Zoom
- Omni Mic
- Adaptive Noise Guard (4 levels)
- Expansion (Squelch)
- Wind Shield (in Scene Detect)
- Adaptive Feedback Guard
- 16 WDRC-Channels (48-channel internal signal processing)
- Multi Channel MPO
- Up to 4 programs

- Rocker Switch (programmable)
- Acoustic indicators
- Start-up Delay
- Tinnitus-Module
- Data Logging
- MySound!
- IP67/Water repellent coating

Accessories/optional accessories/ components:

- charge & dry
- Receiver unit S-M-P
- UniTip Domes
- audifon App
- CeruStop filter
- Conchaclip
- multistreamer pro



- 1 Dome
- 2 Conchaclip (optional)
- 3 Microphone inlets
- 4 Multifunctional rocker switch
- 5 Model identification
- 6 Side marking

Noahlink Wireless

Programming

- via Noahlink Wireless
- Firmware update via update adapter Wings R Li

Prog.-Box:

- Noahlink Wireless
- HiPro 2 for firmware update with adapter



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Technical Data

EN 60118-0:2015 (2 cm³-coupler) & **ANSI S3.22-2014** (2 cm³-coupler)

	Receiver unit S	Receiver unit M	Receiver unit P
Acoustic Gain (50 dB SPL)			
HFA	45 dB	55 dB	61 dB
Peak Value	52 dB	58 dB	64 dB
Max. Output (90 dB SPL)			
HFA	105 dB SPL	115 dB SPL	121 dB SPL
Peak Value	110 dB SPL	117 dB SPL	123 dB SPL
Reference Test Gain	28 dB	38 dB	44 dB
Frequency Range	100 Hz–8.200 Hz	100 Hz–9.100 Hz	100 Hz–7.400 Hz
Total Harmonic Distortions			
500/800/1.600/3.200 Hz	2/2/2/1 %	1/2/1/1 %	2/2/1/1 %
Equivalent Input Noise	26 dB	23 dB	23 dB
Battery capacity	28 mAh	28 mAh	28 mAh
Battery life with Wireless¹	up to 23 h	up to 23 h	up to 23 h
Tinnitusmasker²			
Noise Level (RMS)	101 dB	108 dB	109 dB
Frequency Range	100 Hz–8.000 Hz	100 Hz–8.000 Hz	100 Hz–8.000 Hz

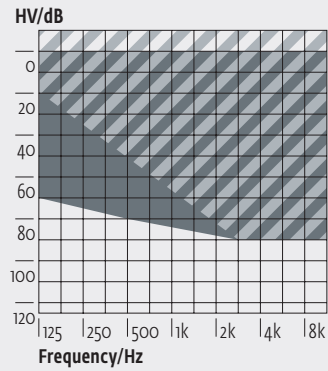
¹ depending on the active functions, the use of wireless accessories, the individual hearing loss and the listening environment

² only when Tinnitus-Module is activated in audifit

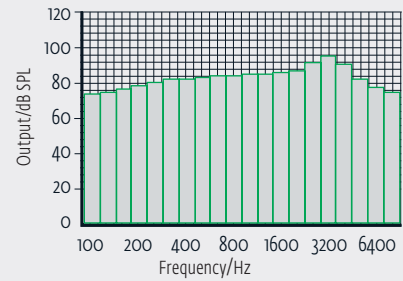


●● **lewi R Li** (Receiver unit S)

Fitting Range



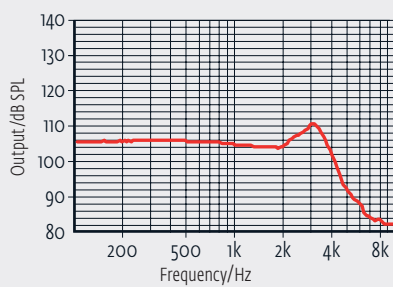
Third Octave Band Noise



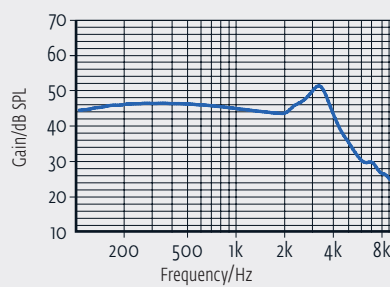
Only when Tinnitus-Module is activated in audifit.

The curves were determined with a 2 cm³ coupler (EN 60318-5) in accordance with EN 60118-0:2015 at standard settings.

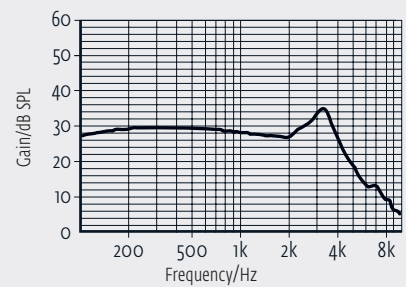
Maximum Output



Acoustic Gain



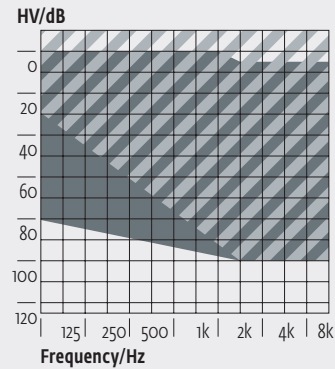
Frequency Response (RTC)



On account of the complex signal processing, the measurements of the represented curves are only possible in default setting of the device and under use of the current valid software version. Effects of the separate parameters see software.

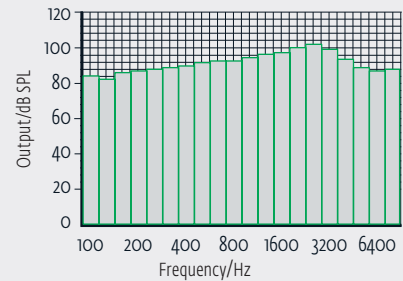
●● **lewi R Li** (Receiver unit M)

Fitting Range



The shaded area applies to the lewi R Li with open dome.

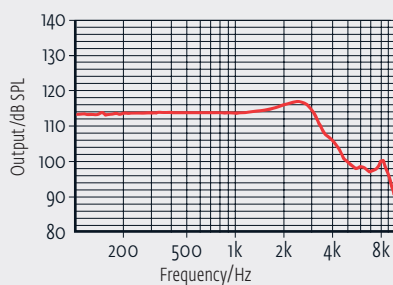
Third Octave Band Noise



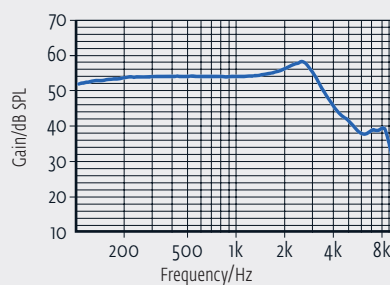
Only when Tinnitus-Module is activated in audifit.

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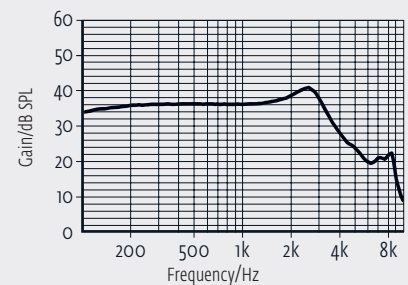
Maximum Output



Acoustic Gain



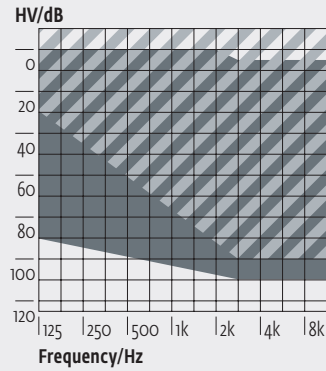
Frequency Response (RTC)



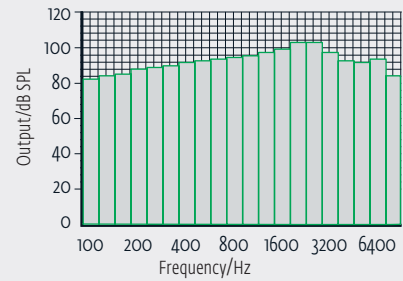
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●● **lewi R Li** (Receiver unit P)

Fitting Range



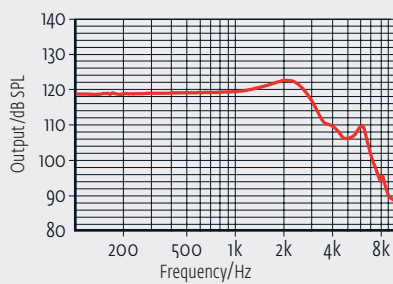
Third Octave Band Noise



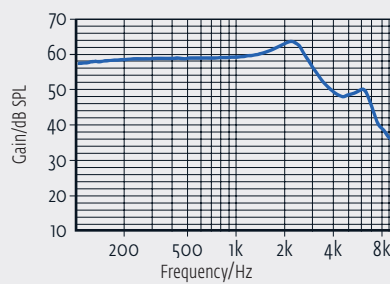
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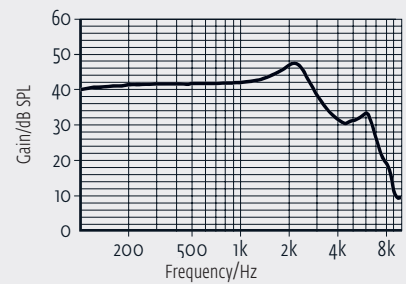
Maximum Output



Acoustic Gain



Frequency Response (RTC)



On account of the complex signal processing, the measurements of the represented curves are only possible in default setting of the device and under use of the current valid software version. Effects of the separate parameters see software.