

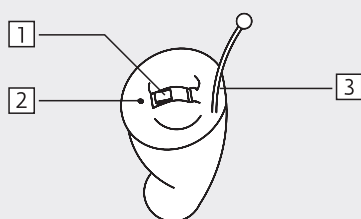
●● rega pico



- 10k HD Sound
- Scene Detect
- Adaptive Noise Guard
- Expansion (Squelch)
- Machine Noise Guard
- Wind Shield
- Adaptive Feedback Guard
- Feedback Check
- 18 WDRC-Channels
- Multi Channel MPO
- Automatic program
- Low Battery Indicator
- Start-up Delay
- Data Logging
- Live View
- MySound!
- Water repellent coating
- Option: Windscreen/Microphoneshield

Technical Data

	EN 60118-7:2005 (2cm <sup>3</sup> -coupler)	EN 60118-0/A1:1994 (Ear Simulator)	ANSI S3.22-2009 (2cm <sup>3</sup> -coupler)
<b>Operating Voltage</b>	1.30 V	1.30 V	1.30 V
<b>Acoustic Gain (50 dB SPL)</b>			
HFA	32 dB	-	32 dB
1600 Hz	-	40 dB	-
Peak Value	41 dB	52 dB	41 dB
<b>Max. Output (90 dB SPL)</b>			
HFA	105 dB SPL	-	105 dB SPL
1600 Hz	-	113 dB SPL	-
Peak Value	110 dB SPL	121 dB SPL	110 dB SPL
<b>Reference Test Gain</b>	28 dB	35 dB	28 dB
<b>Frequency Range</b>	100 Hz-9400 Hz	100 Hz-9800 Hz	100 Hz-9400 Hz
<b>Total Harmonic Distortions</b>			
500/800/1600 Hz	2/2/2 %	2/3/3 %	2/2/2 %
<b>Equivalent Input Noise</b>	25 dB	28 dB	25 dB
<b>Battery Current</b>	1.32 mA	1.23 mA	1.32 mA
<b>Battery Type</b>	10	10	10
<b>Average Battery Life (Zinc-Air)</b>	60 h	60 h	60 h



- 1 Battery compartment
- 2 Microphone inlet
- 3 Removal handle

Standard



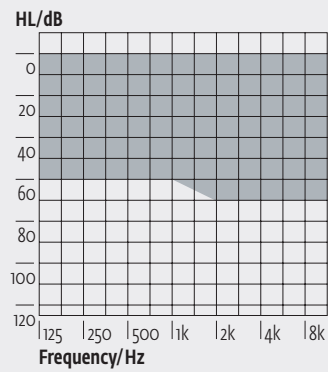
Programming

Cable:	Cable Set J or K
Battery:	with or without Battery
Progr.-Box:	HI-PRO HI-PRO II HI-PRO USB NOAHlink
Software:	audifit 5.5



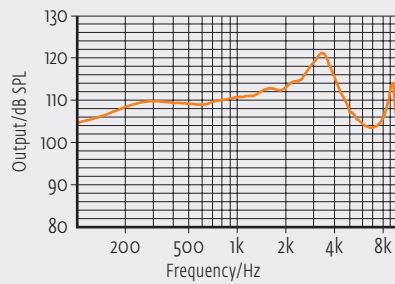
●● rega pico

Fitting Range

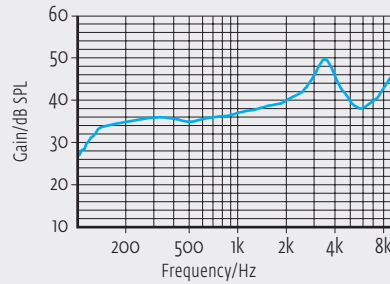


All curves are measured with Ear Simulator (EN 60318-4:2010) in reference setting.

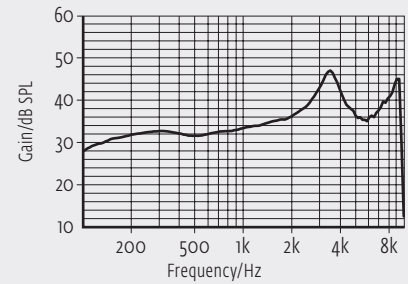
Maximum Output



Acoustic Gain

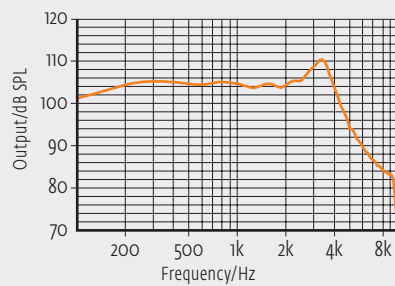


Frequency Response (RTG)

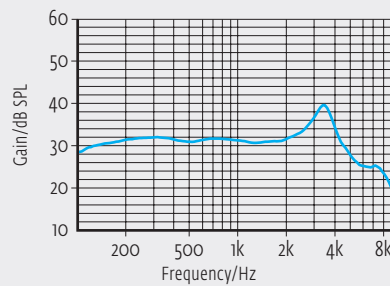


All curves are measured with 2cm<sup>3</sup>-coupler (EN 60318-5:2006) in reference setting.

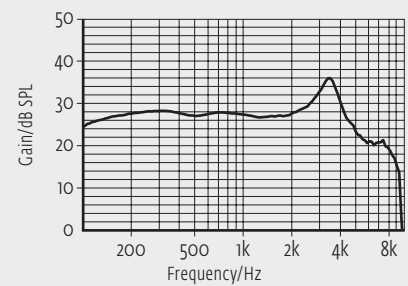
Maximum Output



Acoustic Gain



Frequency Response (RTG)



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.