

# Ponto 5 Mini Product Information



Scale 1:1

Features	Ponto 5 Mini
OpenSound Optimizer™	✓
OpenSound Navigator™	✓
Speech Guard™ LX	✓
Clear Dynamics	✓
Wind Noise Management	✓
Fitting bandwidth*	10 kHz
Processing channels	64
Transient noise management	4 configurations
Feedback Shield LX	✓
Fitting formulas	NAL-NL1 BC; DSL BC
Fitting bands	16
Multiple directionality options	✓
Adjustable noise removal	Max. 9 dB
Power bass	✓
Stereo streaming (2.4 GHz)	✓
Firmware updater	✓
Battery life, typical, hours**	48–70
LED	✓
Tamper resistant battery drawer	✓
<b>Optional</b>	
Oticon ON App	✓
Oticon RemoteCare App	✓
Remote Control 3.0	✓
ConnectClip	✓
TV Adapter 3.0	✓
EduMic	✓

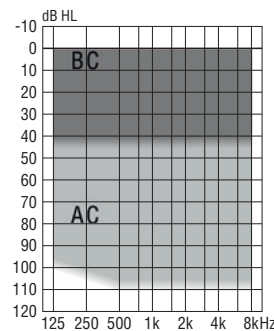
\*Bandwidth accessible for gain adjustments during fitting

\*\*Battery size 312 – IEC PR41



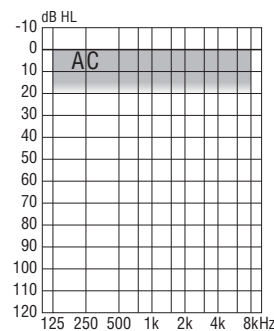
IP57

Fitting ranges for conductive/  
mixed hearing loss



BC hearing losses up to and including  
an average of 45 dB HL<sup>2</sup>

Fitting range for  
single-sided deafness



AC thresholds up to and including  
average 20 dB HL<sup>2</sup>

<sup>2</sup>Average of 0.5, 1, 2 and 3 kHz

The groundbreaking OpenSound Navigator has changed how bone anchored hearing aid users experience complex hearing environments. OpenSound Navigator technology opens up a 360° soundscape that preserves speech and gives access to sound from all around the user.

Ponto 5 Mini takes the Open Sound Experience to the next level with the pioneering OpenSound Optimizer. Instead of just managing feedback, the OpenSound Optimizer can actually detect and prevent feedback from occurring. This means that Ponto 5 Mini can offer up to 6dB more gain\* without the risk of feedback.

Ponto 5 Mini offers new RemoteCare options that enables users to get their Ponto 5 programmed and adjusted remotely from the comfort of their own home.

\*Data on file

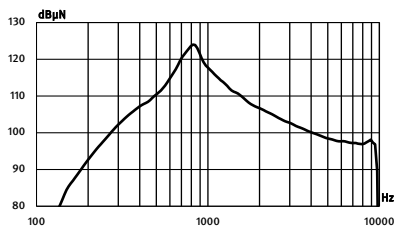


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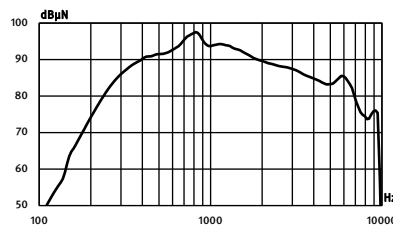
## On Head

Maximum output force level



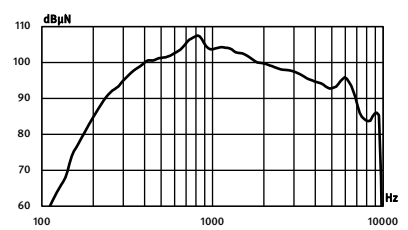
OFL at 90 dB SPL input at maximum gain\*

Output for full-on gain



OFL at 50 dB SPL input at maximum gain\*

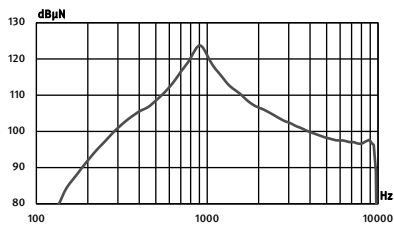
Output for full-on gain



OFL at 60 dB SPL input at maximum gain\*

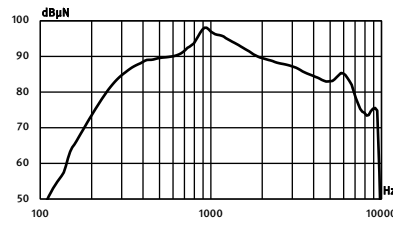
## On Skull Simulator

Maximum output force level



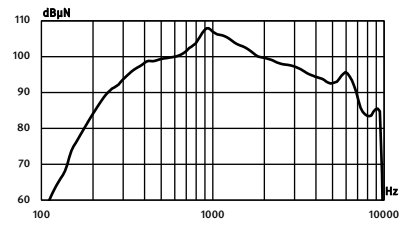
OFL at 90 dB SPL input at maximum gain

Output for full-on gain



OFL at 50 dB SPL input at maximum gain

Output for full-on gain



OFL at 60 dB SPL input at maximum gain

### Technical data (Measured according to IEC 60118-9:2019)

Frequency range	200–9500 Hz
Peak OFL at 90 dB SPL input (skull sim.)	124 dB rel. 1 µN
Peak OFL at 60 dB SPL input (skull sim.)	108 dB rel. 1 µN
Peak OFL at 50 dB SPL input (skull sim.)	98 dB rel. 1 µN
Equivalent input noise level	<26 dB SPL
Processing delay	8 ms
Battery size	312
Battery consumption,** in silence	1.40 mA
Battery consumption,** typical	1.50 mA
Battery voltage	1.1–1.5V
Weight, without battery	13.2 g
Physical dimensions (L*W*H)	26 x 19 x 11 mm
IRIL (IEC 60118-13:2016)	700/1400/2000 MHz:
User compatibility	35/25/20 dB SPL
<b>Total harmonic distortion (typical)</b>	
70 dB SPL input at 500 Hz	15%
70 dB SPL input at 800 Hz	0.5%
65 dB SPL input at 1600 Hz	0.1%
60 dB SPL input at 3200 Hz	0.1%

### Operating conditions

- Temperature: +1°C to +40°C
- Relative humidity: 5% to 93%, non-condensing

### Storage and transportation conditions

Temperature and humidity should not exceed the following limits for extended periods during transportation and storage

- Temperature: -25°C to +55°C
- Relative humidity: 5% to 93%, non-condensing

\* Curve compensation made for resonance on head.

\*\* Battery current is measured according to IEC 60118-9 after a settling time of a minimum of 3 minutes.