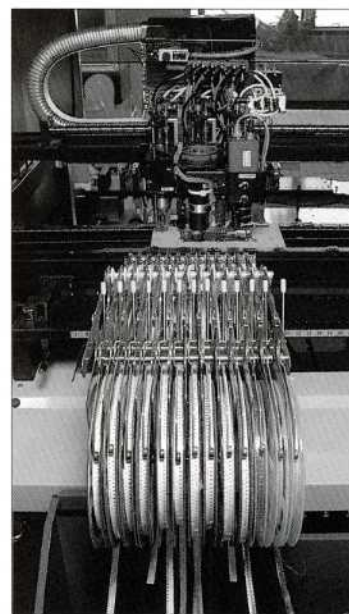


- **High power**  
maximum SSPL90: 134 dB (ANSI),  
OSPL90: 138 dB (IEC)

- Easy operation!
- SMT circuit design!
- Mold comfortably to the shape of your ears!  
(By tone control N, N<sub>1</sub>, N<sub>2</sub>)
- High quality and reliable!
- Light weight and compact, but tough and sturdy!  
(Making of plastic)
- Advanced design and attractive shape!
- Thoughtfully price to save your money!



●ANSI Standard (S3. 22 1987)

Maximum SSPL90: 134 dB  
 HF average SSPL90: 126 dB  
 HF average full-on gain: 47 dB  
 Reference test gain: 47 dB  
 Frequency range: 200 to 3800 Hz  
 Total harmonic distortion: 1600 Hz 1.7 %  
                                   800 Hz 2.5 %  
                                   500 Hz 7 %  
 Equivalent input noise: 33 dB  
 Battery type: AA

Battery current: 8.3 mA  
 Battery voltage: 1.5 V

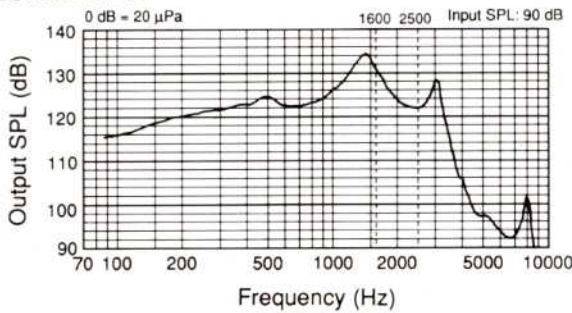
Battery life: 170 h  
 Dimensions: 67.5×42×21.2 cm

●IEC Standard (Pub. 118-0 1983, Pub. 118)

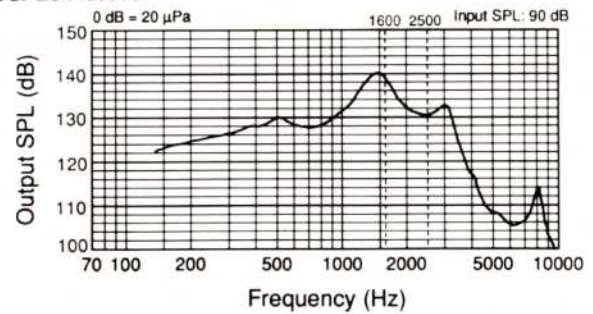
Reference test frequency: 1600 Hz  
 Full-on acoustic gain: 61 dB  
 OSPL90: 138 dB  
           130 dB at 500 Hz  
           140 dB at peak  
 Total harmonic distortion: 1600 Hz 2 %  
                                   800 Hz 3.5 %  
                                   500 Hz 8.5 %  
 Equivalent input noise level: 22 dB  
 Battery type: R6

Weight: 45 g (excluding battery)  
 Tone control: N H1 H2  
 Operating switch: I-O

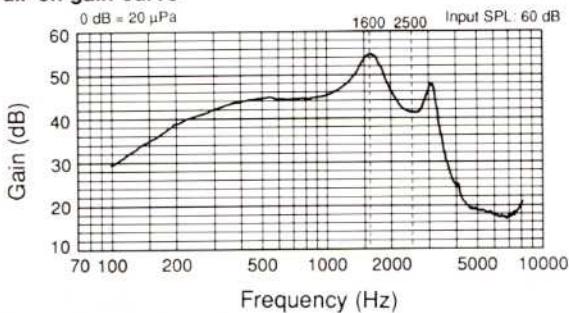
●SSPL90 curve



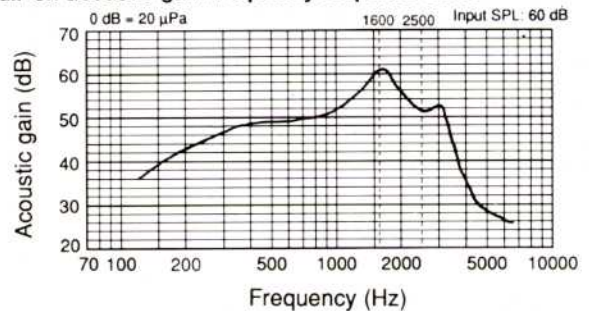
●OSPL90 curve



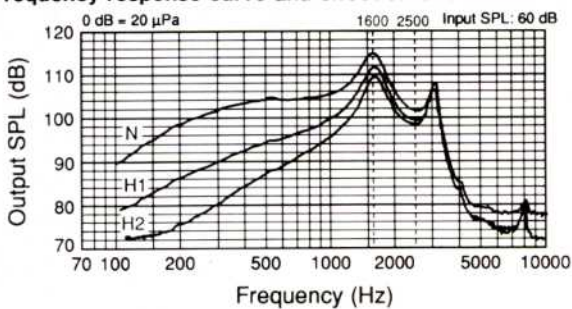
●Full-on gain curve



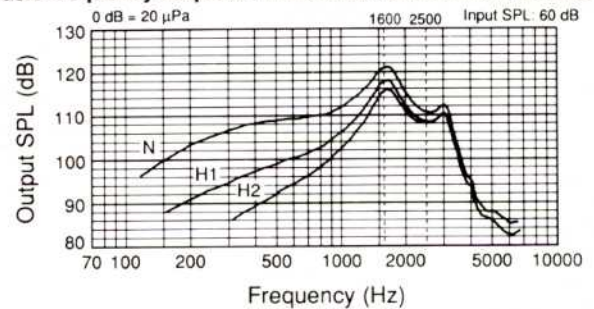
●Full-on acoustic gain frequency response curve



●Frequency response curve and effect of tone control



●Basic frequency response curve and effect of tone control



Specifications subject to change without notice.



20-41, Higashimotomachi 3-chome, Kokubunji, Tokyo 185-8533, Japan  
 Telephone: +81-42-359-7862 Fax: +81-42-359-7441  
 URL: <http://www.rion.co.jp/>

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