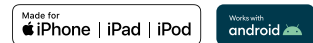
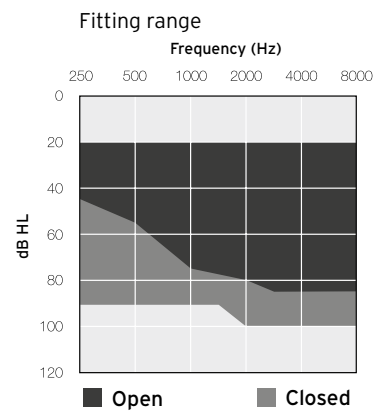




| Model | MV670-DW | MV470-DW | MV370-DW | MV270-DW | MV170-DW |
|--|---------------|----------|----------|----------|----------|
| Device Configurations | | | | | |
| Battery size | 13 Zinc-Air | | | | |
| IP Classification IP68 | IP 68 | | | | |
| Control option | Telecoil, DAI | | | | |
| Sound quality | | | | | |
| WARP compression (WDRC), number of channels | 17 | 12 | 8 | 6 | 4 |
| Comfort | | | | | |
| Adaptive Noise Reduction | • | • | • | • | |
| Adaptive Wind Noise Reduction | • | • | • | • | |
| Impulse Noise Reduction | • | • | | | |
| Microphone Noise Reduction | • | • | • | • | • |
| Environmental Gain Tuner | • | | | | |
| Environmental Classifier | • | • | • | • | • |
| Speech Understanding | | | | | |
| Integrated Directionality | • | | | | |
| Automatic Beamwidth | • | | | | |
| Combined Directionality | • | • | | | |
| Synchronised Auto-Steered Directionality | • | • | | | |
| Selectable Beamwidth | • | • | • | | |
| Auto-Steered Directionality | • | • | • | • | |
| Speech-focused Directionality | • | • | • | • | |
| Omni/ Fixed Directionality | | | | | • |
| Feedback management | | | | | |
| Feedback Manager Plus | • | • | • | • | |
| Music Mode | • | • | | | |
| Preset Feedback Manager | • | • | • | • | • |
| Onboarding | | | | | |
| Synchronised Acclimatization Manager | • | • | • | | |
| Acclimatization Manager | • | • | • | • | |
| Convenience | | | | | |
| Ear to Ear Communication (Push Button, Volume Control) | • | • | • | | |
| Power-on-delay | • | • | • | • | |
| AutoPhone | • | • | • | • | • |
| Comfort Phone | • | • | • | | |
| Direct audio streaming (MFi, Android™*) | • | • | • | | |
| TV Streamer 2, Remote Control, Remote Control 2, Phone Clip 2, Micro Mic and Multi Mic | • | • | • | • | |
| Interton Sound™ app | • | • | • | • | • |
| Remote Firmware Update | • | • | • | • | • |
| Fitting Features | | | | | |
| Interton Fitting™ 1.10 or higher | • | • | • | • | • |
| Number of Programs | 4 | 4 | 4 | 4 | 3 |
| Tinnitus Sound Generator | • | • | • | • | |
| Datalogging | • | • | • | • | • |
| Wireless Fitting with Noahlink Wireless | • | • | • | • | • |

* Compatible with Android smartphones that support direct Android streaming to hearing aids.



Technical Specifications

| | | MV70-DW (Thin tube) | | |
|---|-------------|--|--|---------|
| | | IEC 60118-0: 1983_AMD1:1994 IEC 60118-0:2015 (*) IEC 711 Ear Simulator | ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler | |
| Reference test gain (60 dB SPL input) | 1600 Hz/HFA | 45 | 40 | dB |
| Full-on gain (50 dB SPL input) | Max. | 63 | 52 | dB |
| | 1600 Hz/HFA | 55 | 49 | |
| Maximum output (90 dB SPL input) | Max. | 131 | 128 | dB SPL |
| | 1600 Hz/HFA | 122 | 117 | |
| Total harmonic distortion | 500 Hz | 0.7 | 0.5 | % |
| | 800 Hz | 0.2 | 0.1 | |
| | 1600 Hz | 0.8 | 0.6 | |
| | 3200 Hz | - | 0.2 | |
| Telecoil sensitivity (1 mA/m input) | Max. | 92 | 83 | dB SPL |
| HFA - SPLIV @ 31.6 mA/m (ANSI) | HFA | 107 | 101 | |
| Full-on telecoil sensitivity @ 1mA/m | 1600 Hz/HFA | 86 | 79 | |
| Equivalent input noise, w/o Noise reduction | | 25 | 22 | dB SPL |
| 1/3 Octave Equivalent input noise, w/o Noise reduction | 1600 Hz | 10 | 10 | dB SPL |
| Frequency range IEC 60118-0: 2015 | | 100-7880* | 100-7130 | Hz |
| Current Drain (Quiescent / Operating) | | 1.18/1.22 | 1.18/1.2 | mA |
| Weight of hearing aid (without hook, tube and dome/ear mould) | | 2.66 / 0.09 | | gram/oz |

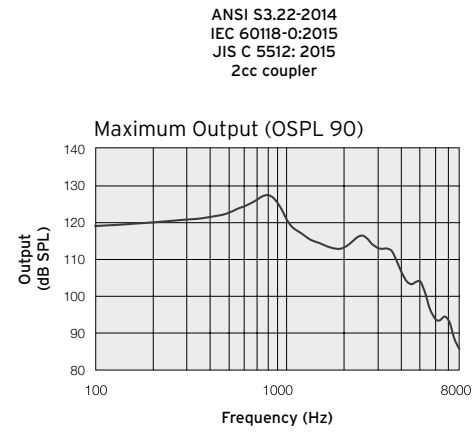
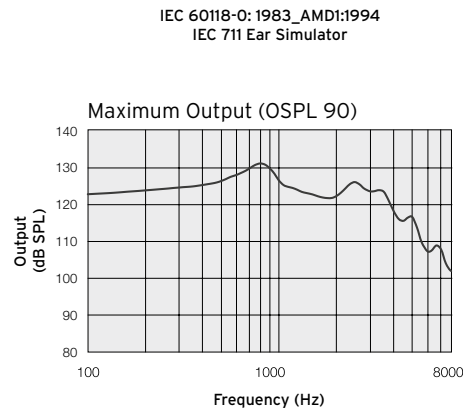
* Measured according to IEC60118-0:2015, with 711-Ear simulator coupler.

Technical Specifications

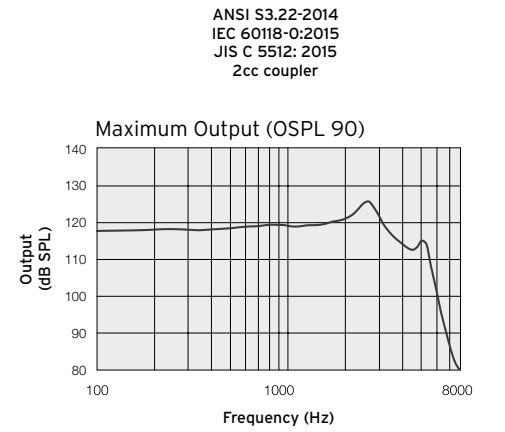
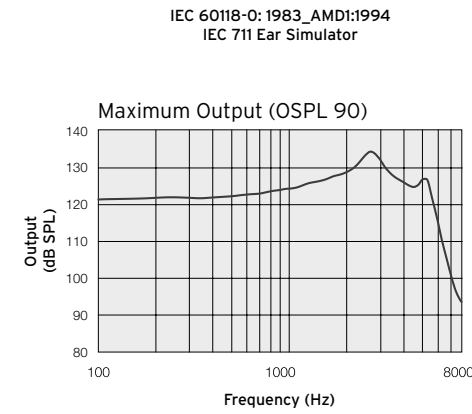
| | | MV70-DW (Closed) | | |
|---|-------------|--|--|---------|
| | | IEC 60118-0: 1983_AMD1:1994 IEC 60118-0:2015 (*) IEC 711 Ear Simulator | ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler | |
| Reference test gain (60 dB SPL input) | 1600 Hz/HFA | 48 | 45 | dB |
| Full-on gain (50 dB SPL input) | Max. | 66 | 57 | dB |
| | 1600 Hz/HFA | 58 | 52 | |
| Maximum output (90 dB SPL input) | Max. | 134 | 126 | dB SPL |
| | 1600 Hz/HFA | 127 | 122 | |
| Total harmonic distortion | 500 Hz | 0.9 | 0.7 | % |
| | 800 Hz | 1.2 | 0.9 | |
| | 1600 Hz | 1.0 | 0.6 | |
| | 3200 Hz | - | 0.2 | |
| Telecoil sensitivity (1 mA/m input) | Max. | 96 | 88 | dB SPL |
| HFA - SPLIV @ 31.6 mA/m (ANSI) | HFA | 110 | 105 | |
| Full-on telecoil sensitivity @ 1mA/m | 1600 Hz/HFA | 88 | 83 | |
| Equivalent input noise, w/o Noise reduction | | 24 | 22 | dB SPL |
| 1/3 Octave Equivalent input noise, w/o Noise reduction | 1600 Hz | 10 | 11 | dB SPL |
| Frequency range IEC 60118-0: 2015 | | 100-6790* | 100-6170 | Hz |
| Current Drain (Quiescent / Operating) | | 1.2/1.23 | 1.2/1.29 | mA |
| Weight of hearing aid (without hook, tube and dome/ear mould) | | 2.66 / 0.09 | | gram/oz |

* Measured according to IEC60118-0:2015, with 711-Ear simulator coupler.

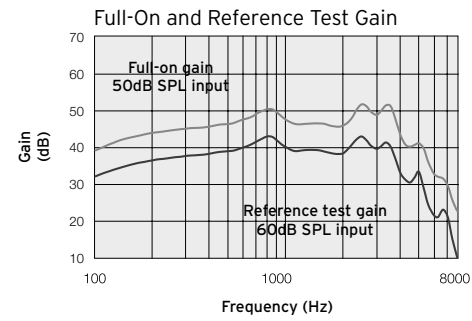
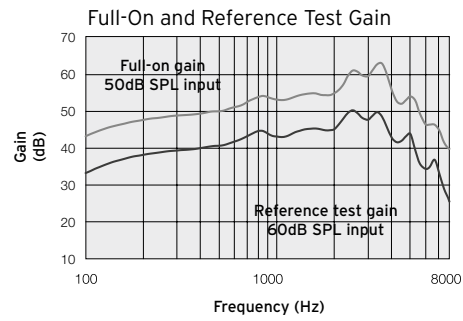
Patents pending



Patents pending



All specifications are subject to change without notice



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