



MV61-DRWC

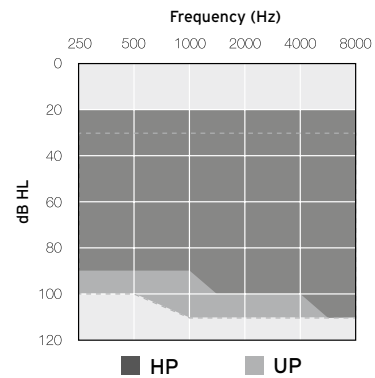
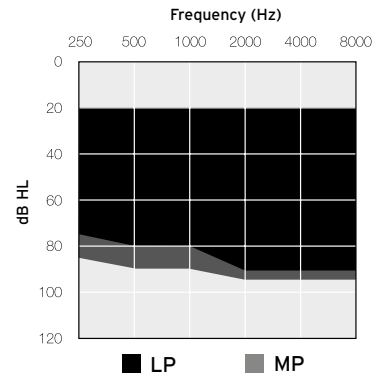
MV61-DRW

MV62-DRW

| Model  | MV661-DRWC<br>MV661-DRW<br>MV662-DRW | MV461-DRWC<br>MV461-DRW<br>MV462-DRW | MV361-DRWC<br>MV361-DRW<br>MV362-DRW | MV261-DRW<br>MV262-DRW |
|--|--------------------------------------|--------------------------------------|--------------------------------------|------------------------|
| <b>Device Configurations</b>   |                                      |                                      |                                      |                        |
| Battery size 61-DRWC   | Rechargeable Lithium-Ion             |                                      |                                      |                        |
| Battery size 61-DRW  | 312 Zinc-Air                         |                                      |                                      |                        |
| Battery size 62-DRW  | 13 Zinc-Air                          |                                      |                                      |                        |
| Receiver power levels  | LP, MP, HP & UP                      |                                      |                                      |                        |
| IP Classification IP68   | IP 68                                |                                      |                                      |                        |
| Control option   | Telecoil, DAI (MVx62-DRW only)       |                                      |                                      |                        |
| <b>Sound quality</b>   |                                      |                                      |                                      |                        |
| WARP compression (WDRC), number of channels  | 17                                   | 12                                   | 8                                    | 6                      |
| Compression Mode (only UP receivers)   | ●                                    | ●                                    | ●                                    | ●                      |
| <b>Comfort</b>   |                                      |                                      |                                      |                        |
| Adaptive Noise Reduction   | ●                                    | ●                                    | ●                                    | ●                      |
| Adaptive Wind Noise Reduction  | ●                                    | ●                                    | ●                                    | ●                      |
| Impulse Noise Reduction  | ●                                    | ●                                    | ●                                    | ●                      |
| Microphone Noise Reduction   | ●                                    | ●                                    | ●                                    | ●                      |
| Environmental Gain Tuner   | ●                                    | ●                                    | ●                                    | ●                      |
| Environmental Classifier   | ●                                    | ●                                    | ●                                    | ●                      |
| <b>Speech Understanding</b>  |                                      |                                      |                                      |                        |
| Integrated Directionality  | ●                                    | ●                                    | ●                                    | ●                      |
| Automatic Beamwidth  | ●                                    | ●                                    | ●                                    | ●                      |
| Combined Directionality  | ●                                    | ●                                    | ●                                    | ●                      |
| Synchronised Auto-Steered Directionality   | ●                                    | ●                                    | ●                                    | ●                      |
| Selectable Beamwidth   | ●                                    | ●                                    | ●                                    | ●                      |
| Auto-Steered Directionality  | ●                                    | ●                                    | ●                                    | ●                      |
| Speech-focused Directionality  | ●                                    | ●                                    | ●                                    | ●                      |
| <b>Feedback management</b>   |                                      |                                      |                                      |                        |
| Feedback Manager Plus  | ●                                    | ●                                    | ●                                    | ●                      |
| Music Mode   | ●                                    | ●                                    | ●                                    | ●                      |
| Preset Feedback Manager  | ●                                    | ●                                    | ●                                    | ●                      |
| <b>Onboarding</b>  |                                      |                                      |                                      |                        |
| Synchronised Acclimatization Manager   | ●                                    | ●                                    | ●                                    | ●                      |
| Acclimatization Manager  | ●                                    | ●                                    | ●                                    | ●                      |
| <b>Convenience</b>   |                                      |                                      |                                      |                        |
| 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   | ●                                    | ●                                    | ●                                    | ●                      |
| <b>Fitting Features</b>  |                                      |                                      |                                      |                        |
| Interton Fitting™ 1.10 or higher   | ●                                    | ●                                    | ●                                    | ●                      |
| Number of Programs   | 4                                    | 4                                    | 4                                    | 4                      |
| Low Frequency Boost (Only UP)  | ●                                    | ●                                    | ●                                    | ●                      |
| Tinnitus Sound Generator   | ●                                    | ●                                    | ●                                    | ●                      |
| Datalogging  | ●                                    | ●                                    | ●                                    | ●                      |
| Wireless Fitting with Noahlink Wireless  | ●                                    | ●                                    | ●                                    | ●                      |

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

Fitting range



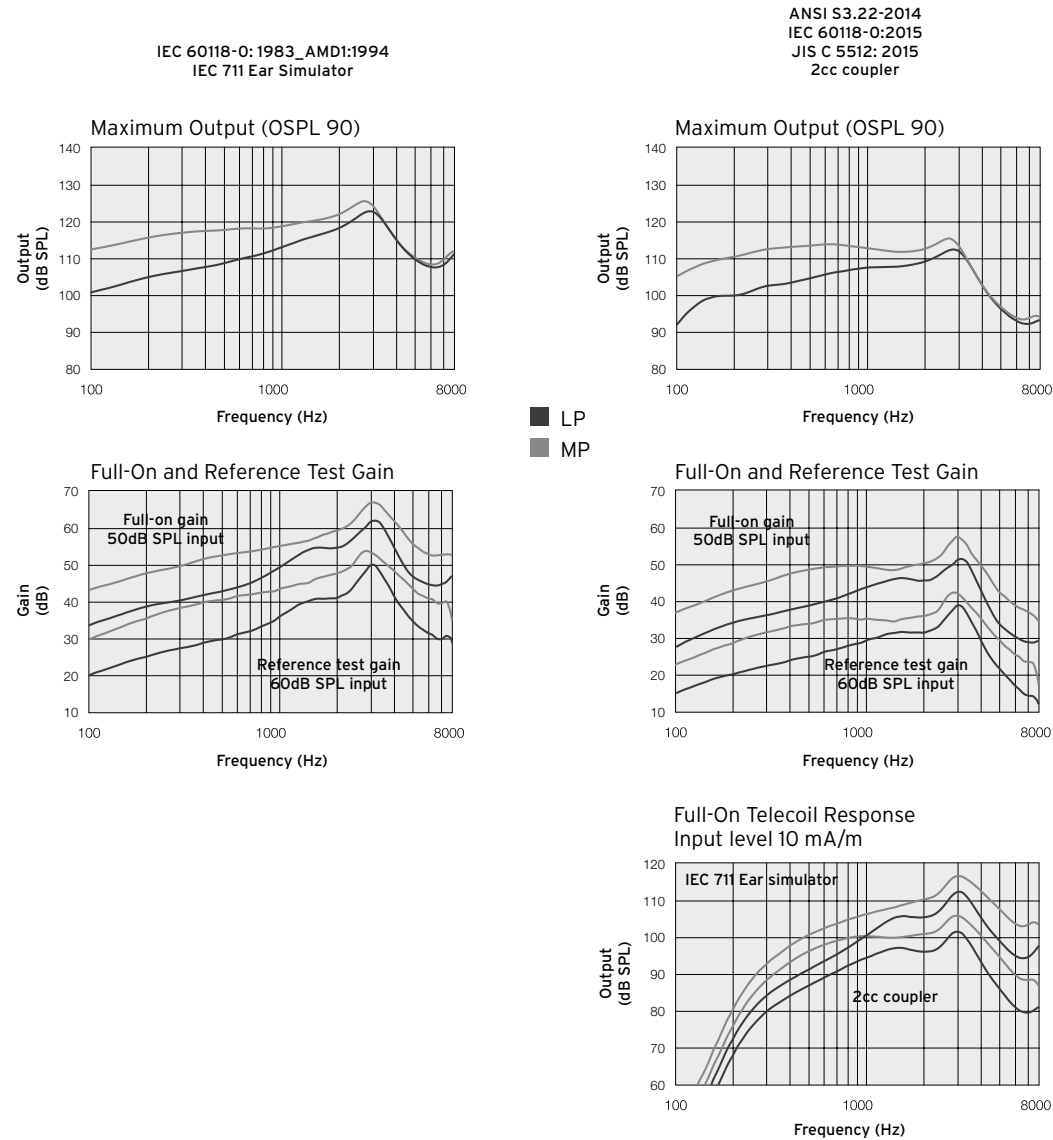
# Technical Specifications

|  |                             | LP  |  | MP  |  |         |
|--|-----------------------------|---|--|---|--|---------|
|  |                             | IEC 60118-0:1983_AMD1:1994<br>IEC 60118-0:2015(*)<br>IEC 711<br>Ear simulator | ANSI S3.22-2014<br>IEC 60118-0:2015<br>JIS C 5512: 2015<br>2cc coupler | IEC 60118-0:1983_AMD1:1994<br>IEC 60118-0:2015(*)<br>IEC 711<br>Ear simulator | ANSI S3.22-2014<br>IEC 60118-0:2015<br>JIS C 5512: 2015<br>2cc coupler |         |
| Reference test gain (60 dB SPL input)                              | 1600 Hz/HFA                 | 41  | 32   | 45  | 36   | dB      |
| Full-on gain (50 dB SPL input)                                     | Max.<br>1600 Hz/HFA         | 62<br>55  | 52<br>46   | 67<br>57  | 58<br>50   | dB      |
| Maximum output (90 dB SPL input)                                   | Max.<br>1600 Hz/HFA         | 123<br>117  | 113<br>109   | 125<br>120  | 116<br>113   | dB SPL  |
| Total harmonic distortion  | 500 Hz<br>800 Hz<br>1600 Hz | 0.9<br>1.3<br>0.8   | 0.5<br>0.8<br>0.5  | 0.4<br>0.9<br>0.8   | 0.3<br>0.4<br>0.7  | %       |
| Telecoil sensitivity (1 mA/m input)*                               | Max.                        | 93  | 82   | 97  | 86   | dB SPL  |
| HFA - SPLIV @ 31.6 mA/m (ANSI)                                     | HFA                         | 100   | 91   | 106   | 96   |         |
| Full-on telecoil sensitivity @ 1mA/m                               | 1600 Hz/HFA                 | 86  | 76   | 89  | 81   |         |
| Equivalent input noise, w/o Noise reduction                        |                             | 22  | 21   | 25  | 24   | dB SPL  |
| 1/3 Octave Equivalent input noise, w/o Noise reduction             | 1600 Hz                     | 9   | 9  | 10  | 11   | dB SPL  |
| Frequency range IEC 60118-0: 2015                                  |                             | 100-8580**  | 100-8000   | 100-8340**  | 100-8060   | Hz      |
| Expected operating time (model MVx61-DRWC )***                     |                             | 30  | 30   | 30  | 30   | Hours   |
| Current Drain (Quiescent / Operating) (model MVx61-DRW, MVx62-DRW) |                             | 1.13/1.19   | 1.13/1.28  | 1.13/1.16   | 1.13/1.19  | mA      |
| Weight of MV61-DRWC (without receiver)                             |                             | 2.47 / 0.09   |  |   |  | gram/oz |
| Weight of MV61-DRW (without receiver)                              |                             | 0.98 / 0.03   |  |   |  |         |
| Weight of MV62-DRW (without receiver)                              |                             | 1.60 / 0.06   |  |   |  |         |

\* Telecoil is only for the MVx62-DRW.  
 \*\* Measured according to IEC 60118-0:2015, with 711-Ear simulator coupler.  
 \*\*\* Expected operating time of the rechargeable battery depends on active features, the use of wireless accessories, hearing loss, battery age and sound environment.

Patents pending

All specifications are subject to change without notice



# Technical Specifications

|  |                             | HP  |  | UP  |  |         |
|--|-----------------------------|---|--|---|--|---------|
|  |                             | IEC 60118-0:1983_AMD1:1994<br>IEC 60118-0:2015(*)<br>IEC 711<br>Ear simulator | ANSI S3.22-2014<br>IEC 60118-0:2015<br>JIS C 5512: 2015<br>2cc coupler | IEC 60118-0:1983_AMD1:1994<br>IEC 60118-0:2015(*)<br>IEC 711<br>Ear simulator | ANSI S3.22-2014<br>IEC 60118-0:2015<br>JIS C 5512: 2015<br>2cc coupler |         |
| Reference test gain (60 dB SPL input)                              | 1600 Hz/HFA                 | 49  | 40   | 61  | 47   | dB      |
| Full-on gain (50 dB SPL input)                                     | Max.<br>1600 Hz/HFA         | 74<br>65  | 65<br>57   | 82<br>79  | 75<br>65   | dB      |
| Maximum output (90 dB SPL input)                                   | Max.<br>1600 Hz/HFA         | 129<br>124  | 120<br>117   | 136<br>136  | 128<br>124   | dB SPL  |
| Total harmonic distortion  | 500 Hz<br>800 Hz<br>1600 Hz | 0.6<br>1.5<br>0.6   | 0.3<br>0.7<br>0.5  | 1.2<br>2.2<br>0.1   | 1.0<br>1.6<br>0.1  | %       |
| Telecoil sensitivity (1 mA/m input)*                               | Max.                        | 105   | 95   | 113   | 105  | dB SPL  |
| HFA - SPLIV @ 31.6 mA/m (ANSI)                                     | HFA                         | 110   | 100  | 115   | 108  |         |
| Full-on telecoil sensitivity @ 1mA/m                               | 1600 Hz/HFA                 | 97  | 89   | 111   | 96   |         |
| Equivalent input noise, w/o Noise reduction                        |                             | 24  | 22   | 17  | 23   | dB SPL  |
| 1/3 Octave Equivalent input noise, w/o Noise reduction             | 1600 Hz                     | 9   | 10   | 10  | 9  | dB SPL  |
| Frequency range IEC 60118-0: 2015                                  |                             | 100-7600**  | 100-6750   | 130-5270**  | 130-4920   | Hz      |
| Expected operating time (model MVx61-DRWC )***                     |                             | 30  | 30   | 30  | 30   | Hours   |
| Current Drain (Quiescent / Operating) (model MVx61-DRW, MVx62-DRW) |                             | 1.13/1.16   | 1.13/1.18  | 1.14/1.29   | 1.14/1.21  | mA      |
| Weight of MV61-DRWC (without receiver)                             |                             | 2.47 / 0.09   |  |   |  | gram/oz |
| Weight of MV61-DRW (without receiver)                              |                             | 0.98 / 0.03   |  |   |  |         |
| Weight of MV62-DRW (without receiver)                              |                             | 1.60 / 0.06   |  |   |  |         |

\* Telecoil is only for the MVx62-DRW.  
 \*\* Measured according to IEC 60118-0:2015, with 711-Ear simulator coupler.  
 \*\*\* Expected operating time of the rechargeable battery depends on active features, the use of wireless accessories, hearing loss, battery age and sound environment.

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