

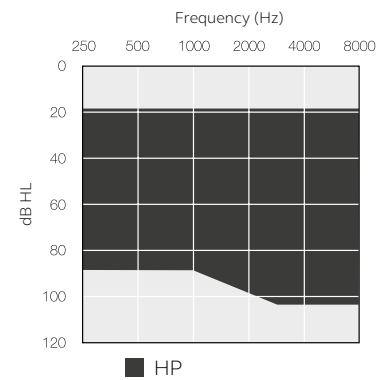
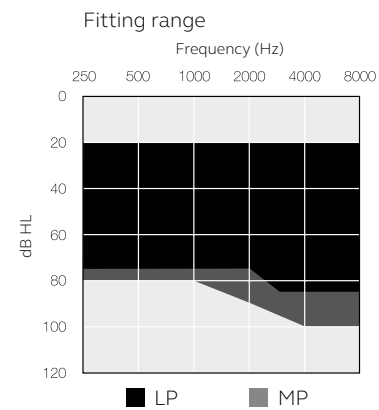


CIC

| Model | KE4CIC-W | KE3CIC-W |
|---------------------------------------------------------------------------------------|--------------|----------|
| Device Configurations | | |
| Battery size | 10A Zinc-Air | |
| Receiver power levels | LP, MP & HP | |
| Control Options | Push button | |
| Audiological Features | | |
| WARP compression (WDRC) - number of channels | 12 | 8 |
| Environmental Classifier | ● | ● |
| DFS Ultra II | ● | ● |
| Music Mode | ● | ● |
| Noise Tracker II | ● | ● |
| Impulse Noise Reduction | ● | ● |
| Expansion | ● | ● |
| Synchronised Acceptance Manager | ● | ● |
| Tinnitus Sound Generator | ● | ● |
| Functional Features | | |
| Synchronised Push Button* | ● | ● |
| Smart Start | ● | ● |
| Phone Now | ● | ● |
| Comfort Phone | ● | ● |
| Direct audio streaming (MFi, Android™)** | ● | ● |
| ReSound TV Streamer 2, Remote Control, Remote 2, Phone Clip+, Micro Mic and Multi Mic | ● | ● |
| ReSound Smart 3D™ app | ● | ● |
| ReSound Assist | | |
| Remote Fine Tuning | ● | ● |
| ReSound Assist Live | ● | ● |
| Remote Firmware Updates | ● | ● |
| Fitting Features | | |
| Fitting Software ReSound Smart Fit™ 1.10 or higher | ● | ● |
| Fully Flexible Programs | 4 | 4 |
| Auto DFS | ● | ● |
| Onboard Analyser II | ● | ● |
| Wireless Fitting with Noahlink Wireless | ● | ● |

* Also including functionality for synchronized Push Button Volume Control.

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



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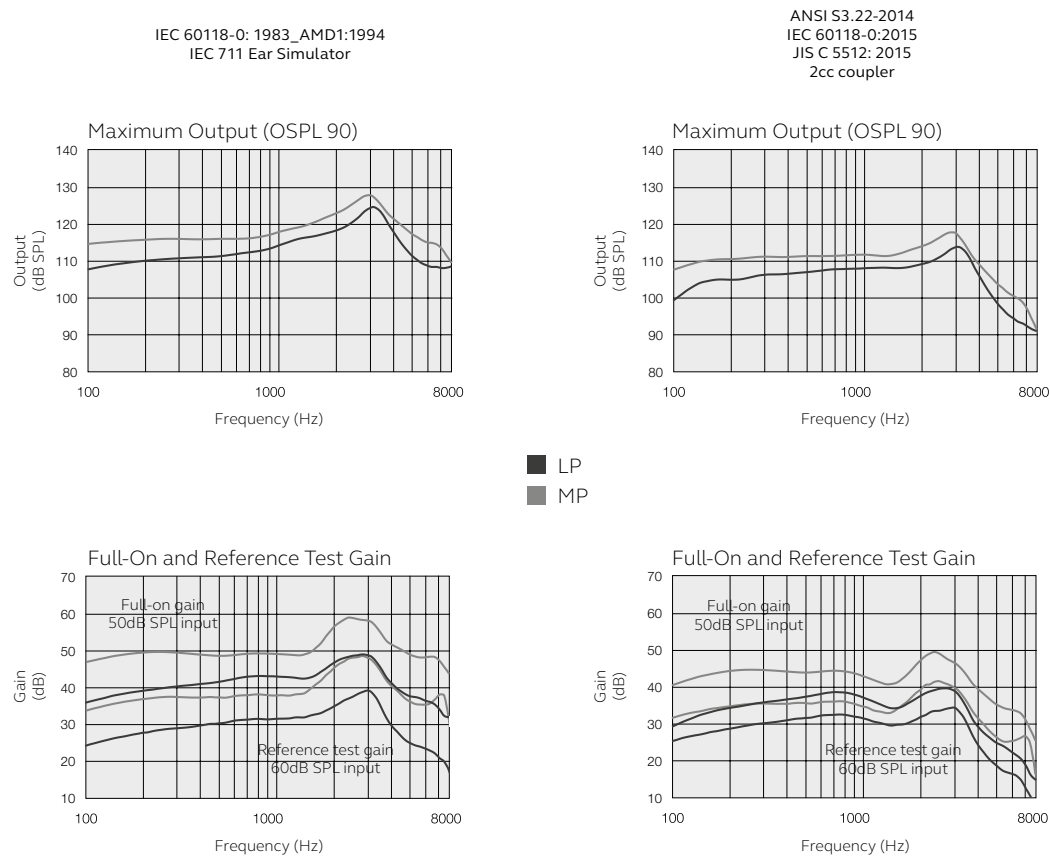
Technical Specifications

| | | LP | | MP | | |
|--------------------------------------------------------|---------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|
| | | 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 | 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 | 33 | 32 | 40 | 37 | dB |
| Full-on gain (50 dB SPL input) | Max. 1600 Hz/HFA | 49 43 | 40 37 | 59 51 | 50 45 | dB |
| Maximum output (90 dB SPL input) | Max. 1600 Hz/HFA | 124 117 | 114 109 | 128 121 | 118 114 | dB SPL |
| Total harmonic distortion | 500 Hz | 0.5 | 0.4 | 0.7 | 0.8 | % |
| | 800 Hz | 0.5 | 0.5 | 1.1 | 0.9 | |
| | 1600 Hz | 0.5 | 0.7 | 0.8 | 1.0 | |
| | 3200 Hz | - | 0.1 | - | 0.3 | |
| Equivalent input noise, w/o Noise reduction | | 22 | 22 | 25 | 24 | dB SPL |
| 1/3 Octave Equivalent input noise, w/o Noise reduction | 1600 Hz | 10 | 10 | 11 | 11 | dB SPL |
| Frequency range IEC 60118-0: 2015 | | 100-8170* | 100-7230 | 100-8250* | 100-7970 | Hz |
| Current Drain (Quiescent / Operating) | | 1.12/1.14 | 1.12/1.22 | 1.10/1.13 | 1.10/1.30 | mA |
| Weight of hearing aid | | 1.62 / 0.06 | | 1.78 / 0.06 | | gram/oz |

* Measured according to IEC 60118-0:2015, with 711-Ear simulator coupler.

Patents pending

All specifications are subject to change without notice



Technical Specifications

| | | HP | | |
|--------------------------------------------------------|---------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|
| | | 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 | 47 | 42 | dB |
| Full-on gain (50 dB SPL input) | Max. 1600 Hz/HFA | 69 58 | 60 53 | dB |
| Maximum output (90 dB SPL input) | Max. 1600 Hz/HFA | 130 125 | 120 118 | dB SPL |
| Total harmonic distortion | 500 Hz | 0.5 | 0.4 | % |
| | 800 Hz | 1.0 | 0.8 | |
| | 1600 Hz | 0.8 | 0.3 | |
| | 3200 Hz | - | 0.2 | |
| Equivalent input noise, w/o Noise reduction | | 25 | 23 | dB SPL |
| 1/3 Octave Equivalent input noise, w/o Noise reduction | 1600 Hz | 11 | 11 | dB SPL |
| Frequency range IEC 60118-0: 2015 | | 100-7370* | 100-6790 | Hz |
| Current Drain (Quiescent / Operating) | | 1.17/1.20 | 1.17/1.24 | mA |
| Weight of hearing aid | | 1.82 / 0.06 | | gram/oz |

* Measured according to IEC 60118-0:2015, with 711-Ear simulator coupler.

Patents pending

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