

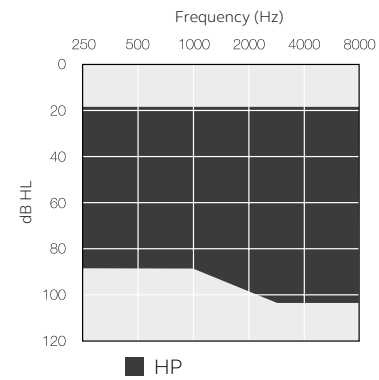
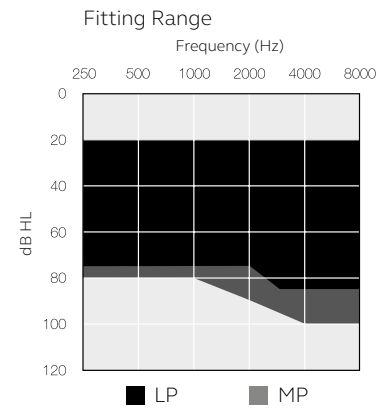


CIC

Model	KE4CIC-W	KE3CIC-W
Device Configurations		
Battery size	10A Zinc-Air	
Receiver power levels	LP, MP, & HP	
Audiological Features		
WARP compression (WDRC) - number of channels	12	8
Environmental Classifier	●	●
DFS Ultra II	●	●
Music Mode	●	
Noise Tracker II	●	●
Impulse Noise Reduction	●	
Expansion	●	●
Synchronized Acceptance Manager	●	●
Tinnitus Sound Generator	●	●
Functional Features		
Synchronized Push Button*	●	●
Smart Start	●	●
Phone Now	●	●
Comfort Phone	●	●
Direct audio streaming (MFi, Android™)**	●	●
ReSound TV Streamer 2, Remote Control, Remote Control 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 Analyzer II	●	●
Wireless Fitting with Noalink 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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Manufacturer according to FDA:

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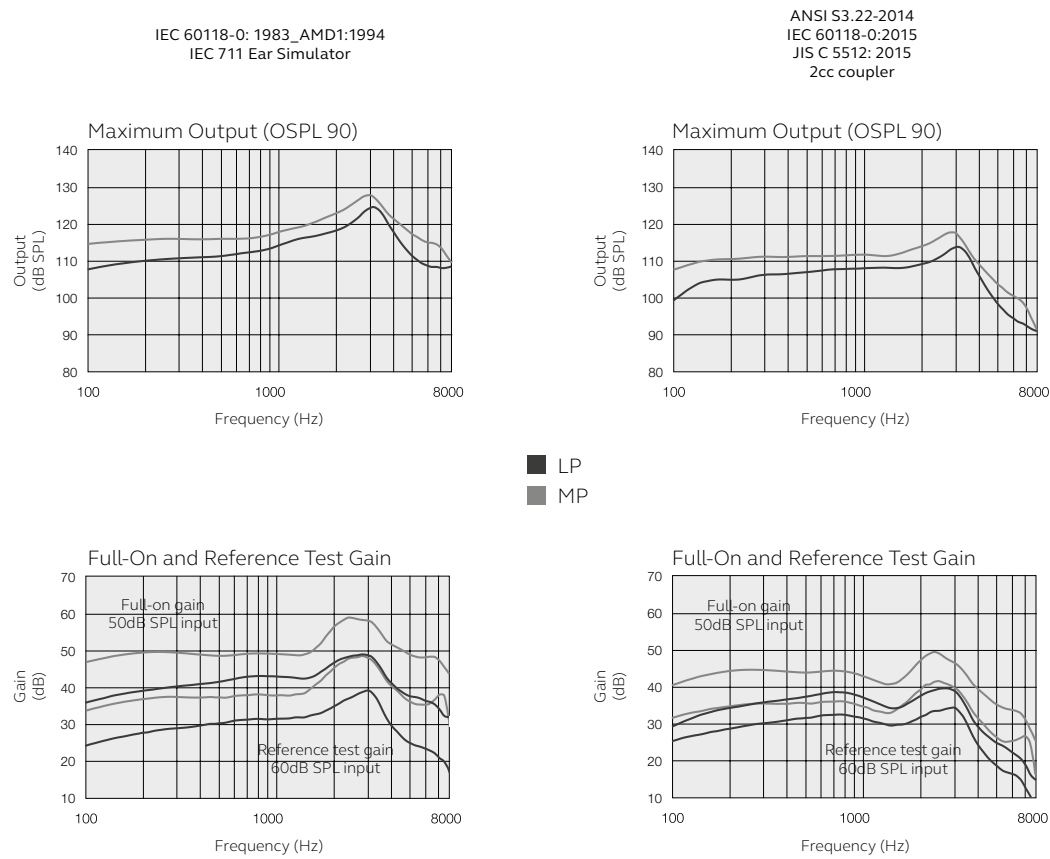
Technical specifications

		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 800 Hz 1600 Hz 3200 Hz	0.5 0.5 0.5 -	0.4 0.5 0.7 0.1	0.7 1.1 0.8 -	0.8 0.9 1.0 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 800 Hz 1600 Hz 3200 Hz	0.5 1.0 0.8 -	0.4 0.8 0.3 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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