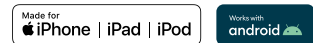
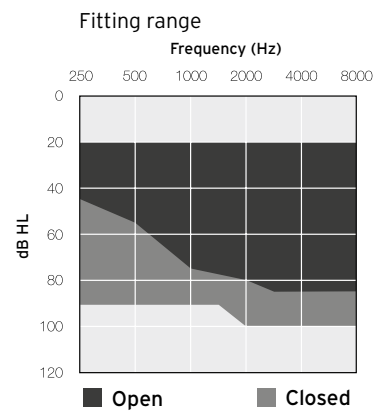




Model	MV670-DW	MV470-DW	MV370-DW	MV270-DW	MV170-DW
Device Configurations					
Battery size	13 Zinc-Air				
IP Classification IP68	IP 68				
Control option	Telecoil, DAI (Not available for MV1)				
Sound quality					
WARP compression (WDRC), number of channels	17	12	8	6	4
Comfort					
Adaptive Noise Reduction	•	•	•	•	
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	
	Full-on telecoil sensitivity @ 1mA/m	1600 Hz/HFA	86	
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	
	Full-on telecoil sensitivity @ 1mA/m	1600 Hz/HFA	88	
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

All specifications are subject to change without notice

