

ReSound Verso™



PRODUCT INFORMATION

ITE, Power ITE

single microphone, dual microphone
non-wireless, wireless

	Normal Power	High Power
Non-wireless	V0950, V0750, V0550 V0950-D, V0750-D, V0550-D	V0950-P, V0750-P, V0550-P V0950-DP, V0750-DP, V0550-DP
Wireless	V0950-W, V0750-W, V0550-W V0950-DW, V0750-DW, V0550-DW	V0950-PW, V0750-PW, V0550-PW V0950-DPW, V0750-DPW, V0550-DPW

Product Description

ReSound Verso™ sets a new standard for superior sound quality. This is accomplished by adding new and innovative technologies that further strengthen the Surround Sound by ReSound™ experience, our approach to treating sound like the human ear does.

Surround Sound by ReSound models, cleans, balances and stabilizes all sound input, immersing wearers in a high quality sound experience that's clean, rich, and vibrant. And with ReSound Verso, you have every model needed for a tailor-made hearing solution—from the ultra-cosmetic IIC to the top-performing high power BTE. It allows wearers to experience sound as it was meant to be heard ... like second nature.

Standard Configuration

- Wireless connectivity (optional)[†]
- iSolate™ nanotech coated (faceplate and electronics)
- Dual microphone technology*
- Full-shell and half-shell options
- Size 13 and size 312 battery options
- Available in 5 colors

Fitting Requirements

- Aventa® 3 fitting software (3.5 or higher)
- Wireless fitting option: Airlink®[†]
- Non-wireless interface fitting options: Speedlink (recommended), NOAHlink® or HI-PRO® with either the CS53 flex strip plus CS44 socket cable, or the CS63 cable and flex strip combination

[†] Available in "W" (wireless) models only

* Available in "D" (directional) models only

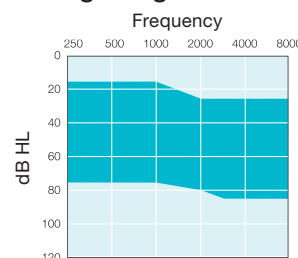
Price category: **Top** **Plus** **Basic**

Key Features

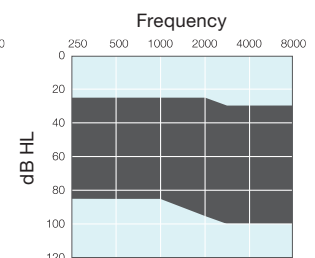
	ReSound Verso™		
	9	7	5
ReSound Range™ II platform	●	●	●
Surround Sound by ReSound™			
Model			
Warp™ compression bands	17	17	9
Environmental Classifier	●	●	●
Clean			
NoiseTracker™ II (●/○)—with personalized noise reduction per environment (●●)	●●	●	○
WindGuard™*	●	●	○
Expansion	●	●	○
Balance			
Directional Mix processor (●) —with adjustable directional mix (●●)*	●●	●	●
Natural Directionality™ II*	●	●	●
SoftSwitching™*	●	●	●
AutoScope™ adaptive directionality*	●	●	●
MultiScope™ adaptive directionality*	●	●	●
Adaptive directionality*	●	●	●
Fixed directionality*	●	●	●
Environmental Optimizer™ (●) or II (●●)	●●	●	●
Stabilize			
DFS Ultra™ II—with Music Mode	●	●	●
Auto DFS™	●	●	●
Convenience Features			
SmartStart™	●	●	●
Push button (optional)	●	●	●
Programmable volume control (optional)	●	●	●
PhoneNow™ with auto-phone	●	●	●
Programmable telecoil and PhoneNow with auto-telecoil (optional)	●	●	●
iSolate™ nanotech	●	●	●
Fitting Features			
Gain handles	9	7	6
Fully customizable programs	4	3	2
Onboard Analyzer™ II datalogging	●	●	●
Wireless Connectivity[†]			
2.4 GHz wireless technology [†]	●	●	●
Wireless fitting with Airlink® [†]	●	●	●
ReSound Unite® Mini Microphone [†]	●	●	●
ReSound Unite TV [†]	●	●	●
ReSound Unite Remote Control [†]	●	●	●
ReSound Unite Phone Clip+ [†]	●	●	●

○ Standard
● Advanced
● Ultimate

Fitting Range



Normal Power



High Power

GN ReSound North America • 8001 Bloomington Freeway, Bloomington, MN 55420-1036 • Toll-free: 1-800-248-4327
www.gnresound.com • customerexperience@gnresound.com
Government Services: 1-800-392-9932 • VAinfo@gnresound.com

GN ReSound Canada • 303 Supertest Road, Toronto, Ontario M3J 2M4 • Toll-free: 1-888-737-6863
www.gnresound.ca

ReSound

rediscover hearing

Technical Specifications

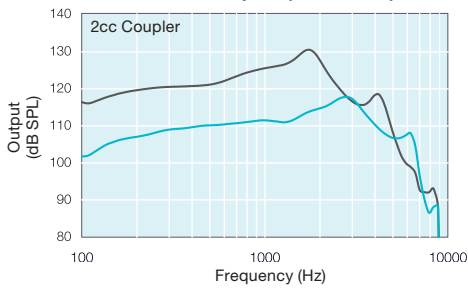
ANSI S3.22-2009, 2cc coupler

		ITE		
		V0950-D/W/DW V0750-D/W/DW V0550-D/W/DW	V0950-P/DP/PW/DPW V0750-P/DP/PW/DPW V0550-P/DP/PW/DPW	
		Normal Power	High Power	

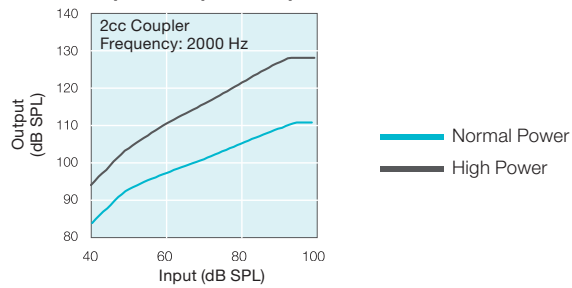
Reference test gain (60 dB SPL input)	HFA	37	48	dB
Full-on gain (50 dB SPL input)	Max	52	58	dB
	HFA	47	56	dB
Maximum output (90 dB SPL input)	Max	118	130	dB SPL
	HFA	113	125	dB SPL
Total harmonic distortion	500 Hz	0.5	0.3	%
	800 Hz	0.9	0.6	%
	1600 Hz	1.1	0.2	%
Telecoil sensitivity (SPLIV @ 31.6 mA/m) —as telecoil OR wireless functionality	HFA	97	109	dB SPL
Equivalent input noise (without noise reduction)		23	21	dB SPL
Frequency range (DIN 45605)		100–7140	100–5220	Hz
Current drain (in test mode)		1.1/1.2(W)	1.1/1.2(W)	mA

Data in accordance with ANSI S3.22-2009; Supply Voltage 1.3 V.

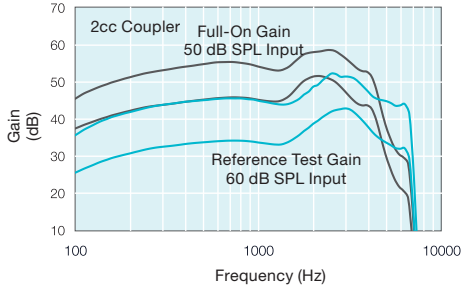
Maximum Output (OSPL 90)



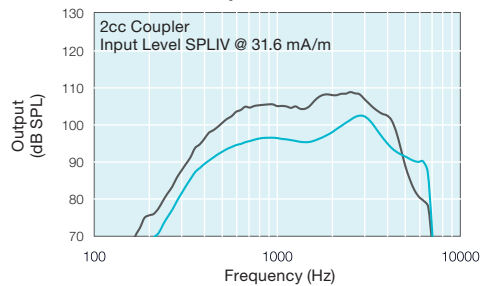
Input/Output Response



Full-On and Reference Test Gain



Telecoil Response



Parameter Settings*:

Normal Power: V0950, V0750, V0550, V0950-D, V0750-D, V0550-D, V0950-W, V0750-W, V0550-W, V0950-DW, V0750-DW, V0550-DW

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	47	47	47	48	48	49	49	47	47
G[80]	28	28	28	29	32	30	32	28	28

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	41	41	41	42	42	43	43	41	41
G[80]	22	22	22	23	26	24	26	22	22

High Power: V0950-P, V0750-P, V0550-P, V0950-DP, V0750-DP, V0550-DP, V0950-PW, V0750-PW, V0550-PW, V0950-DPW, V0750-DPW, V0550-DPW

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	56	56	56	56	56	57	56	48	48
G[80]	41	39	39	42	45	47	37	37	35

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	51	51	51	51	51	52	51	43	43
G[80]	36	34	34	37	40	42	32	32	30

*Settings in accordance with Aventa fitting software