

ReSound Verso™



BTE

PRODUCT INFORMATION BTE

	BTE
Wireless	VO977-DW VO777-DW VO577-DW

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.

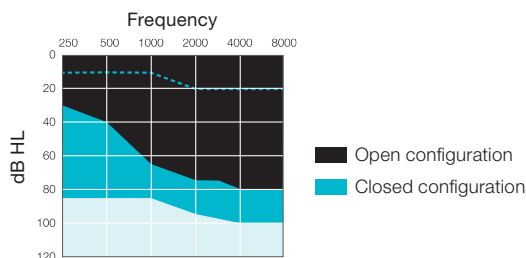
Standard Configuration

- Wireless connectivity to ReSound Unite® accessories
- Wireless device-to-device connectivity
- iSolate™ nanotech coated
- Dual microphone technology
- Size 13 battery
- Push button
- Open fitting capabilities
- Direct Audio Input (DAI)
- Supports multiple domes and custom earmolds
- Thin Tube adaptor and 3 earhook sizes
- Available in 10 colors

Fitting Requirements

- Aventa® 3 fitting software (3.5 or higher)
- Wireless fitting option: Airlink®
- Non-wireless interface fitting options: Speedlink, NOAHlink® or HI-PRO® with the CS44 socket cable and Programming Adaptor I

Fitting Range



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

Key Features

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

○ Standard
● Advanced
● Ultimate

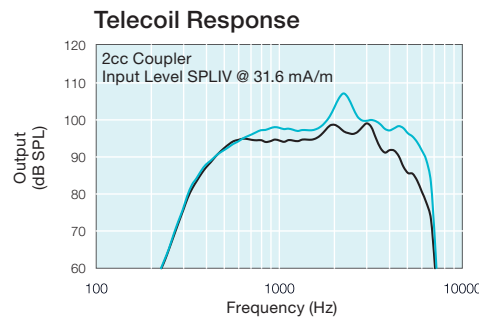
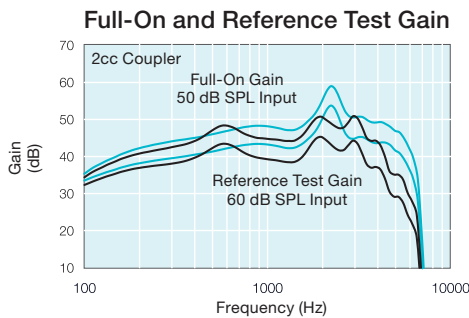
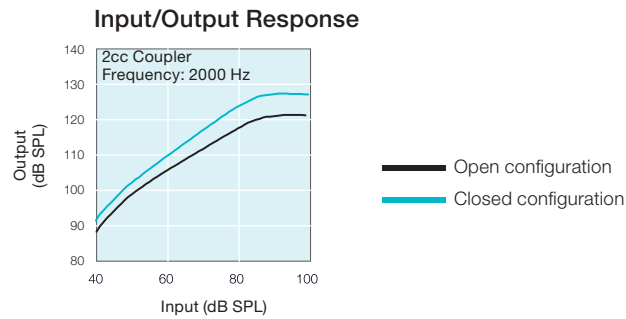
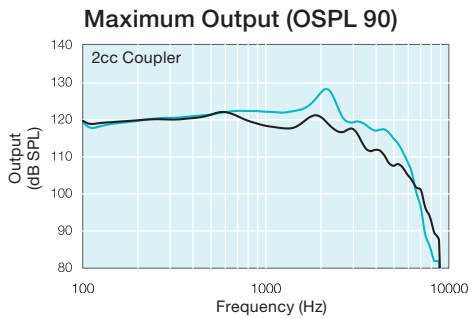
Technical specifications

ANSI S3.22-2009, 2cc coupler

		BTE		
		V0977-DW, V0777-DW, V0577-DW		
		Open	Closed	

		Open	Closed	
Reference test gain (60 dB SPL input)	HFA	41	47	dB
Full-on gain (50 dB SPL input)	Max	51	59	dB
	HFA	46	52	dB
Maximum output (90 dB SPL input)	Max	122	128	dB SPL
	HFA	118	123	dB SPL
Total harmonic distortion	500 Hz	0.1	0.4	%
	800 Hz	0.2	0.4	%
	1600 Hz	0.5	0.5	%
Telecoil sensitivity (SPLIV @ 31.6 mA/m) —as telecoil OR wireless functionality	HFA	100	107	dB SPL
Equivalent input noise (without noise reduction)		23	22	dB SPL
Frequency range (DIN 45605)		100–6770	100–6850	Hz
Current drain (in test mode)		1.1	1.1	mA

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



Parameter Settings*:

Open configuration: V0977-DW, V0777-DW, V0577-DW

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	48	48	48	48	48	44	44	42	38
G[80]	42	40	38	38	36	34	30	28	26

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	45	45	45	45	45	41	41	39	35
G[80]	39	37	35	35	33	31	27	25	23

Closed configuration: V0977-DW, V0777-DW, V0577-DW

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	49	49	49	49	49	49	47	47	47
G[80]	41	41	41	41	41	41	36	34	32

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	46	46	46	46	46	46	44	44	44
G[80]	38	38	38	38	38	38	33	31	29

*Settings in accordance with Aventa fitting software