

# ReSound Live™

## PRODUCT INFORMATION



**LV61-DI, LV761-DI, LV561-DI**  
**Silhouette Mini BTE**

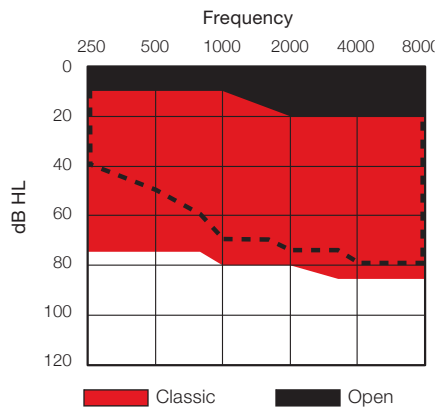
### Product description

ReSound Live™ delivers a surround sound experience. Just like going from a set of stereo speakers to a fully customized surround sound system, ReSound Live provides a greater sense of awareness—of “being there.”

ReSound Live accurately mimics the function and performance of the natural unaided ear to create a fuller, richer sound quality. Multiple state-of-the-art directionality options, including Natural Directionality™ II and AutoScope™ adaptive directionality, build on the surround sound experience to provide improved speech understanding in noise. ReSound’s powerful Dual Stabilizer® II DFS with WhistleControl™ ensures unprecedented distortion-free feedback suppression while NoiseTracker™ II, a highly robust noise reduction system, combines to deliver the ultimate in sound quality.

ReSound Live allows patients to not only re-engage with life, but also experience sound the way it was meant to be heard.

### Fitting range



Price categories: Top Plus Basic

### Key features

	Live 9	Live 7	Live 5
<b>Awareness and localization</b>			
Surround sound processor with integrated wind noise suppression	●	●	●
Personalized blending point	●	⊙	⊙
<b>Sound quality</b>			
17-Band Warp™ compression —extended bandwidth to 7 kHz	●	●	
9-Band Warp™ compression —extended bandwidth to 7 kHz			⊙
Dual Stabilizer® II DFS	●	●	●
WhistleControl™	●	⊙	○
NoiseTracker™ II noise reduction	●	⊙	○
<b>Performance in noise</b>			
Natural Directionality™ II	●		
AutoScope™ adaptive directionality	●		
MultiScope™ adaptive directionality	●	⊙	
Adaptive directionality			○
SoftSwitching™	●	●	●
Fixed directionality	●	●	●
EchoStop™	●	●	●
<b>Ease of use</b>			
Environmental Optimizer™	●		
Onboard Analyzer™ II datalogging	●	⊙	⊙
SmartStart™	●	●	●
<b>Flexible fitting capabilities</b>			
Gain handles	9	7	6
Up to 4 customizable programs	●	⊙	○
Open fitting capabilities	●	●	●
Supports multiple domes and custom earmolds	●	●	●

○ Standard  
○ Advanced  
⊙ Ultimate

### Standard configuration

- iSolate™ humidity and shock protection
- Dual microphone technology
- Size 312 battery
- Power-saving chip technology
- Push button program selector
- Programmable telecoil with T/MT modes
- Bluetooth® compatible with Beetle offered by ReSound
- Direct Audio input (DAI)
- 3 Earhook sizes and Thin Tube adaptor
- Available in 14 colors

### Fitting requirements

- Aventa™ 2.9 fitting software
- Programming boot with CS44 BTE socket cable (4-pin)
- Speedlink, NOAHlink™ or HI-PRO™ interface (Speedlink recommended)

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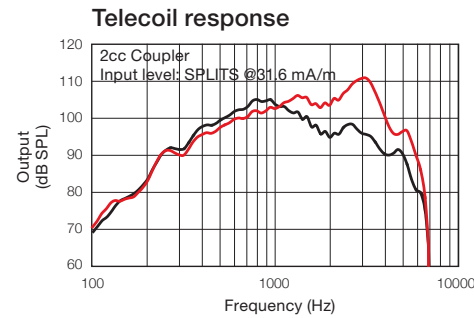
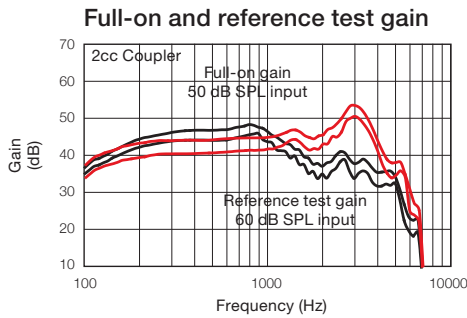
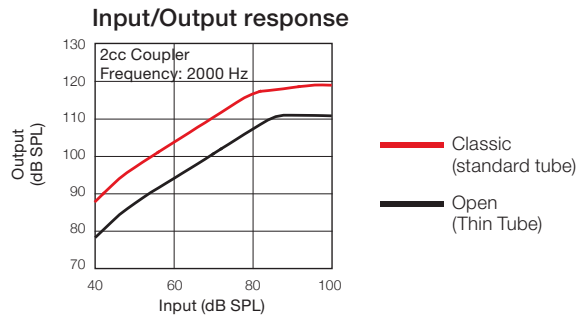
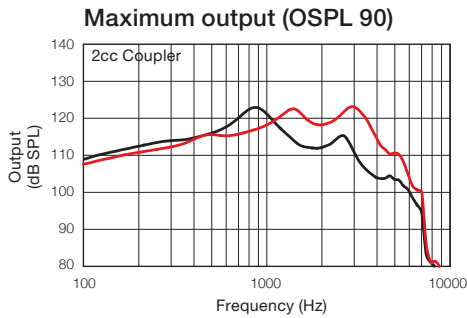
## Technical specifications

ANSI S3.22-2003, 2cc coupler

		-DI models		
		Silhouette Mini BTE		
		Classic	Open	

Reference test gain (60 dB SPL input)	HFA	44	39	dB
Full-on gain (50 dB SPL input)	Max	54	48	dB
	HFA	47	42	dB
Maximum output (90 dB SPL input)	Max	123	123	dB SPL
	HFA	120	116	dB SPL
Total harmonic distortion	500 Hz	3.1	2.1	%
	800 Hz	3.5	0.4	%
	1600 Hz	0.8	1.9	%
Telecoil sensitivity (SPLITS @31.6 mA/m, ANSI)	HFA	104	100	dB SPL
Equivalent input noise (without noise reduction)		27	27	dB
Frequency range (DIN 45605)		100-6460	100-5930	Hz
Attack time (ANSI RTG -7 dB)		12	12	ms
Release time (ANSI RTG -7 dB)		70	70	ms
Current drain		0.9	0.9	mA
Typical battery life	Battery size 312	178	178	hrs

Data in accordance with ANSI S3.22-2003; Supply Voltage 1.3 V.



### Parameter settings\*:

#### Classic—LV61-DI, LV761-DI, LV561-DI

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	48	47	46	46	45	45	44	41	38
G[80]	33	34	34	35	35	35	34	31	28

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	48	47	46	46	45	45	44	41	38
G[80]	33	34	34	35	35	35	34	31	28

### Parameter settings\*:

#### Open—LV61-DI, LV761-DI, LV561-DI

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	30	38	45	47	45	42	37	33	32
G[80]	20	28	35	37	35	32	27	23	22

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	30	38	45	47	45	42	37	33	32
G[80]	20	28	35	37	35	32	27	23	22

\*Settings in accordance with Aventa fitting software

# ReSound

rediscover hearing