

# ReSound Live™

## PRODUCT INFORMATION



**LV10, LV710, LV510  
LV10-P, LV710-P, LV510-P  
CIC, Power CIC**

### Product description

ReSound Live™ CICs are part of a complete family of highly advanced hearing instruments. Core ReSound technologies combine to create outstanding sound quality and optimal listening comfort. ReSound's powerful Stabilizer® II DFS is used in combination with ReSound's new WhistleControl™ to provide unprecedented distortion free, feedback suppression and optimal listening comfort.

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

Price categories: Top Plus Basic

### Key features

	Live 9	Live 7	Live 5
<b>Sound quality</b>			
17-Band Warp™ compression —extended bandwidth to 7 kHz	●	●	
9-Band Warp™ compression —extended bandwidth to 7 kHz			⊙
Stabilizer® II DFS	●	●	●
WhistleControl™	●	⊙	○
NoiseTracker™ II noise reduction	●	⊙	○
<b>Ease of use</b>			
Environmental Optimizer™	●		
Onboard Analyzer™ II datalogging	●	⊙	⊙
SmartStart™	●	●	●
<b>Flexible fitting capabilities</b>			
Gain handles	9	7	6
Open fitting capabilities*	●	●	●

● Ultimate  
⊙ Advanced  
○ Standard

\* Not available in power instruments

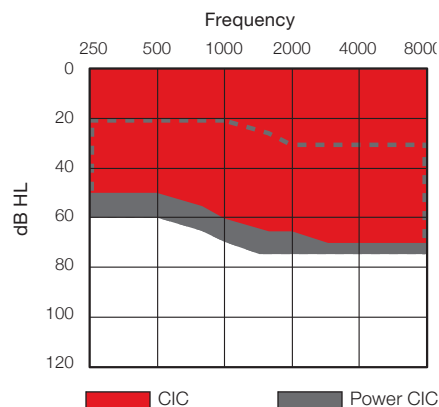
### Standard configuration

- Size 10A battery
- Power-saving chip technology
- Available in 5 colors

### Fitting requirements

- Aventa™ 2.9 fitting software
- CS63 flex strip cable (3-pin)
- Speedlink, NOAHlink™ or HI-PRO™ interface (Speedlink recommended)

### Fitting range



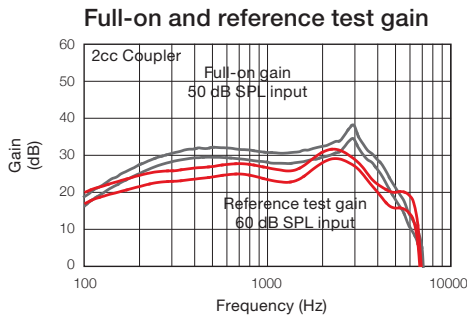
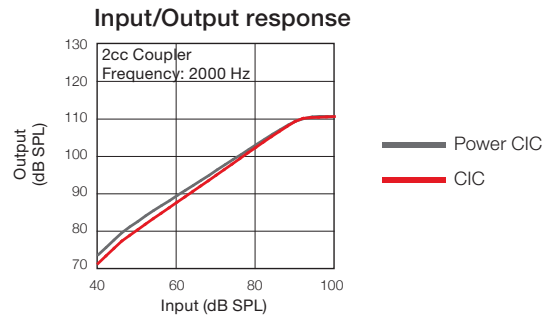
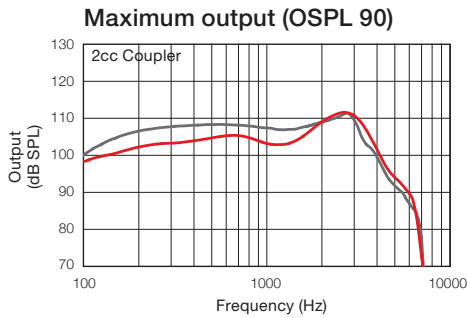
# ReSound Live™

## Technical specifications

ANSI S3.22-2003, 2cc coupler

		-P models		
		CIC	Power CIC	
Reference test gain (60 dB SPL input)	HFA	25	29	dB
Full-on gain (50 dB SPL input)	Max	31	38	dB
	HFA	28	32	dB
Maximum output (90 dB SPL input)	Max	112	111	dB SPL
	HFA	107	108	dB SPL
Total harmonic distortion	500 Hz	0.7	1.2	%
	800 Hz	0.7	0.8	%
	1600 Hz	0.5	1.1	%
Equivalent input noise (without noise reduction)		25	26	dB
Frequency range (DIN 45605)		100-6820	100-6300	Hz
Attack time (ANSI RTG -7 dB)		12	12	ms
Release time (ANSI RTG -7 dB)		70	70	ms
Current drain		0.93	1.02	mA
Typical battery life	Battery size 10A	97	88	hrs

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



### Parameter settings\*: LV10, LV710, LV510

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	34	34	34	34	34	34	34	34	34
G[80]	24	24	25	24	25	24	29	28	22

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	34	34	34	34	34	34	34	34	34
G[80]	24	24	25	24	25	24	29	28	22

### Parameter settings\*: LV10-P, LV710-P, LV510-P

FOG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	39	39	39	39	39	39	39	39	39
G[80]	29	29	29	29	29	29	29	29	29

RTG	250 Hz	500 Hz	750 Hz	1 kHz	1.5 kHz	2 kHz	3 kHz	4 kHz	6 kHz
G[50]	39	39	39	39	39	39	39	39	39
G[80]	29	29	29	29	29	29	29	29	29

\*Settings in accordance with Aventa fitting software

# ReSound

rediscover hearing

Patents pending.

All specifications are subject to change without notice.

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