

Technology Level Differences

ReSound Sensia is available in Technology Level 9, 7, 5 and 4. Understanding the differences in these technology levels is essential for recommending the most suitable solution for your patients' needs.

This overview identifies technology level differences in features such as directionality, noise reduction and other automatic adjustments. For more information or training on ReSound Sensia technology, please contact your ReSound representative.

Tech level 9

- ☆☆☆ Intelligent All-Around (60S)
- ☆☆☆ 360 All-Around
- ☆☆☆ Intelligent Focus (60S)
- ☆☆☆ Clear Focus

Tech level 7

- ☆☆☆ 360 All-Around
- ☆☆☆ Intelligent Focus (60S)
- ☆☆☆ Clear Focus

Tech level 5

- ☆☆☆ All Access Directionality
- ☆☆☆ Front Focus

Tech level 4

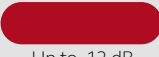
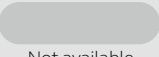
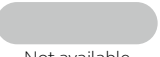
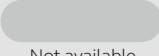
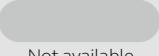
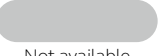
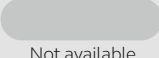
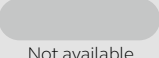
- ☆☆ Binaural Directionality III
- ☆☆ Ultra Focus

Overview

Tech level 9 vs 7: Technology level 9 automatically adapts to every environment, sharpening focus and reducing background noise without any manual adjustments by the patient. Technology level 7 can achieve similar results, but requires the patient to switch programs manually in complex environments, like a noisy restaurant.

Tech level 7 vs 5: Technology level 7 delivers noticeably better hearing in noise and gives more flexibility to fine-tune settings as the patient's listening needs change over time. Technology level 5 handles everyday situations well, but has a more limited adjustment range, leaving less room to optimize for environments or as preferences evolve.

Tech level 5 vs 4: Technology level 5 performs significantly better in challenging listening situations, with a smarter directional system that adapts to sounds coming from all around, something technology level 4's more basic approach can miss. Technology level 5 also gives more room to fine-tune the hearing experience, making it a stronger long-term patient investment.

	Noise Tracker II	DNN Denoising*		Environmental Optimizer	
		Manual	Automatic	Gain	Noise Reduction
Tech level 9					
	3 6 8 10 Per Environment	Up to -15 dB	Available	Available	Available
Tech level 7					
	3 6 8 10 Per Environment	Up to -12 dB	Not available	Available	Not available
Tech level 5					
	3 6 8 10 Per Environment	Not available	Not available	Available	Not available
Tech level 4					
	3 6 8 10 Per Environment	Not available	Not available	Available	Not available

*ReSound Sensia microRIE only

Manufacturer according to FDA:

GN ReSound North America
5005 Dean Lakes Blvd.
Shakopee, MN 55379
USA
1-800-248-4327
pro.resound.com

Manufacturer according to Health Canada:

ReSound Canada
2 East Beaver Creek Road, Building 3
Richmond Hill, ON L4B 2N3
Canada
1-888-737-6863
pro.resound.com

