

ReSound Smart Fit 2.3 Advanced Features: Intelligent Hearing Evolved.

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Field Training Audiologist

GN ReSound

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 - customerservice@audiologyonline.com
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Risks/Benefits

- The applicability and accuracy of the course content may vary by the clinical, geographical, and cultural context; you should evaluate the course accordingly.
- As healthcare is rapidly evolving, new findings may change the validity of the information presented in this course. Providers should always consult the latest research and guidelines from professional associations.
- The interventions discussed in this course may be limited in generalizability, requiring practitioners to consider specific individual and population factors.
- The course may not cover all possible risk factors, diagnostic methods, or treatment options, and complex cases may require additional considerations.
- Healthcare providers should apply cultural competence and sensitivity to ensure effective and respectful care based on their patients' diverse needs.
- Providers should always evaluate the limitations of diagnostic and screening tools, considering their potential for false results as well as any ethical implications.
- It is the responsibility of course participants to critically evaluate the evidence from multiple sources to guide professional practice.



Learning Outcomes

- *After this course, participants will be able to identify when to use gain adjustments, gain %, Experience Levels and Environmental Optimizer.*
- *After this course, participants will be able to explain how to solve challenging patient issues using ReSound Smart Fit 2.3 software.*
- *After this course, participants will be able to differentiate between technology levels 4, 5, 7, 9.*





For further information please contact:

ReSound Customer Care at 1-800-248-4327

Additional resources:

Territory Sales Manager

Inside Sales Manager

Field Training Audiologist

Remote Training Audiologist

ReSound Smart Fit 2.3

ReSound GN

2.3

2

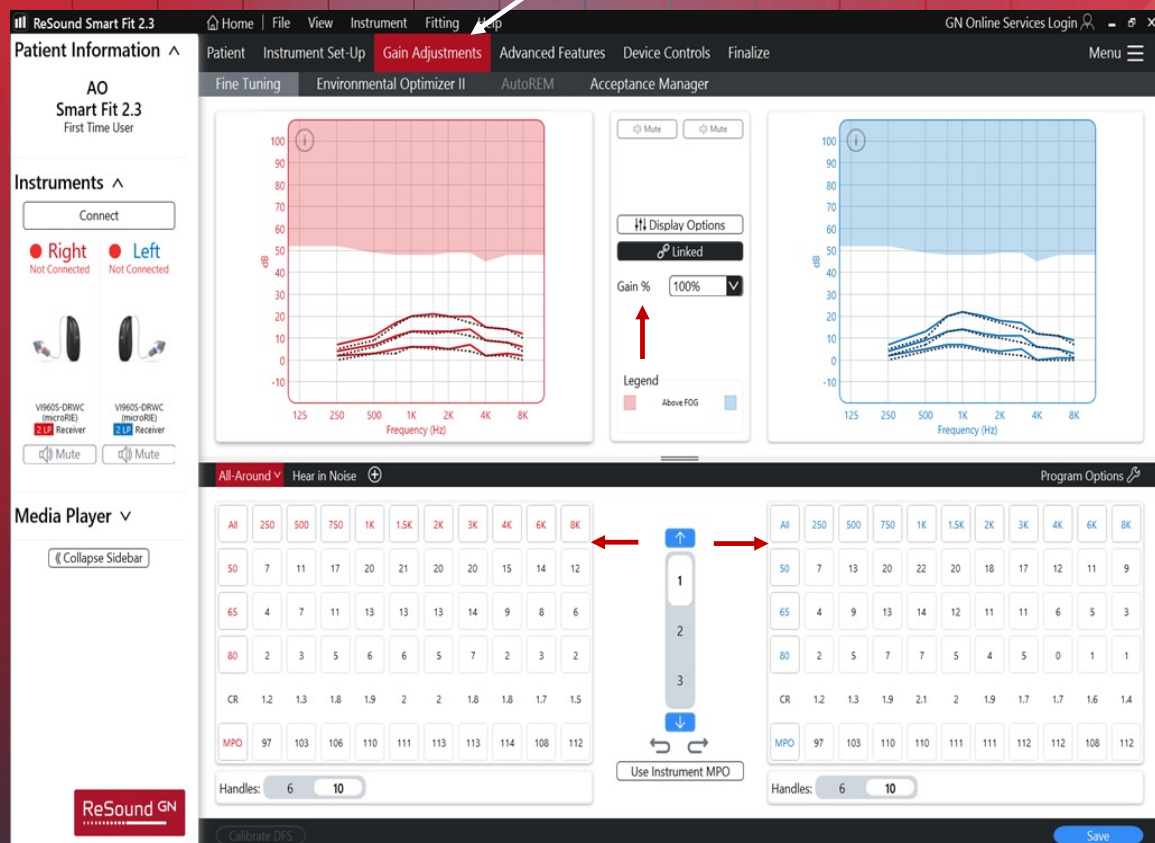
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ReSound Smart Fit

Gain Adjustments and Gain %

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ReSound Smart Fit

Experience Levels

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ReSound Smart Fit 2.3

Home | File | View | Instrument | Fitting | Help

GN Online Services Login

Patient Information ^

AO
Smart Fit 2.3
First Time User

Instruments ^

Connect

Right Not Connected Left Not Connected

V1960S-DRWC (microRIE) 2.1P Receiver V1960S-DRWC (microRIE) 2.1P Receiver

Mute Mute

Media Player v

Collapse Sidebar

ReSound GN

Patient Instrument Set-Up Gain Adjustments Advanced Features Device Controls Finalize

Profile In-Situ Fitting Data Logging ReSound Assist

Prescribed First Fit ⓘ

Target Rule
Audiogram+

Experience Level ⓘ
First Time User
Focus on comfort for loud inputs & increased noise reduction strategies.

Gain Level (%) ⓘ
100%

☐ Recalculate Target Curves Only
Check to keep existing gain curves. Best to view new target curves while preserving fine tuning.

Audiogram

Change Audiogram

Right Instrument

ReSound Vivia 9 V1960S-DRWC (microRIE) 2.1P Receiver
Dual Microphone - Wireless - Rechargeable

Detected Receiver ⓘ
Receiver Size: 2
Power Level: Low
Serial Number: 2526664635
Firmware version: 10.62.1.0

Left Instrument

ReSound Vivia 9 V1960S-DRWC (microRIE) 2.1P Receiver
Dual Microphone - Wireless - Rechargeable

Detected Receiver ⓘ
Receiver Size: 2
Power Level: Low
Serial Number: 2526664636
Firmware version: 10.62.1.0

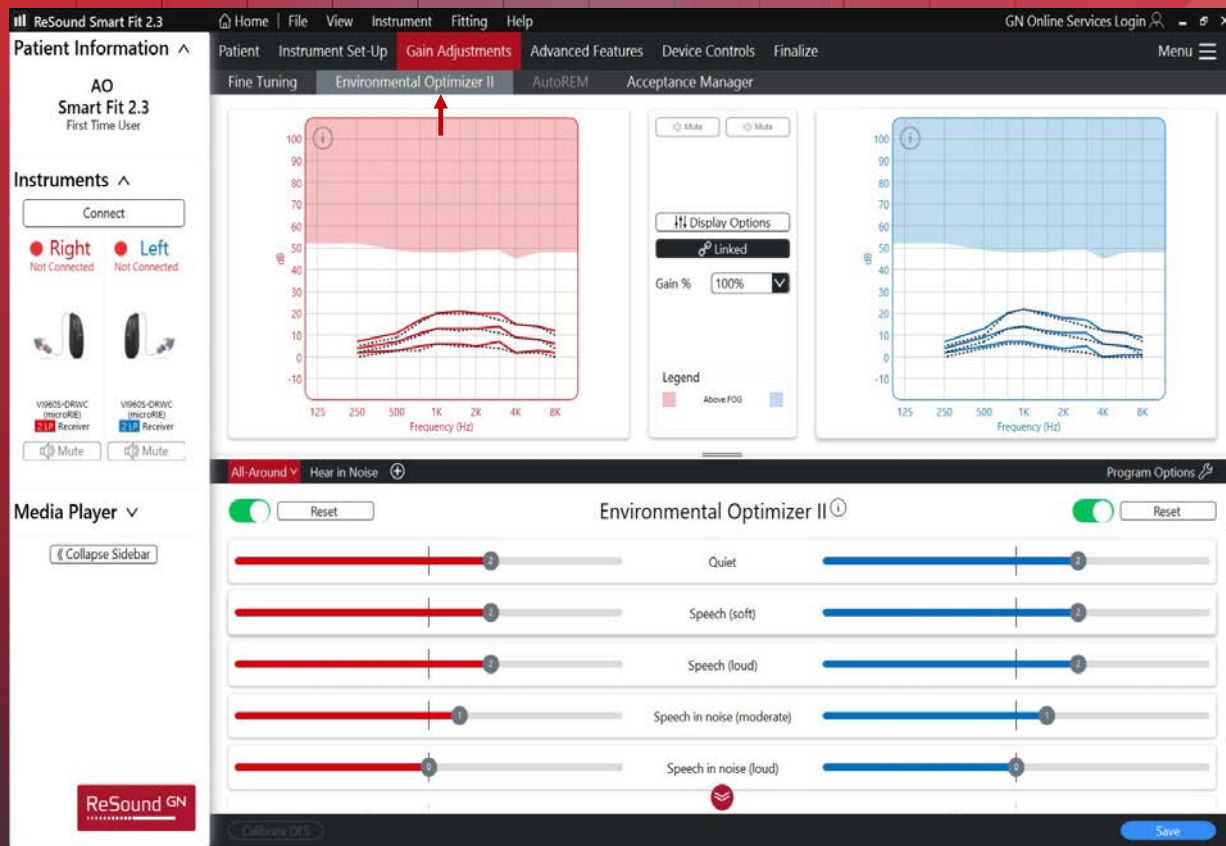
Fit Patient



ReSound Smart Fit

Environmental Optimizer II

ReSound GN



ReSound Smart Fit

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ReSound Smart Fit 2.3

Home | File | View | Instrument | Fitting | Help

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Patient Information ^

AO Smart Fit 2.3 First Time User

Instruments ^

Connect

Right Not Connected Left Not Connected

V1605-DRWC (micro)RE V1605-DRWC (micro)RE

2.1P Receiver 2.1P Receiver

Media Player v

Collapse Sidebar

Speech Comfort Tinnitus Sound Generator

Speech

100 90 80 70 60 50 40 30 20 10 0 -10

125 250 500 1K 2K 4K 8K

Frequency (Hz)

Mute Mute

Display Options

Linked

Gain % 100%

Legend

Above FOG

100 90 80 70 60 50 40 30 20 10 0 -10

125 250 500 1K 2K 4K 8K

Frequency (Hz)

All-Around v Hear in Noise +

360 All-Around v

Directionality 360 All-Around v

Very Low Low Medium High

Directional Mix ①

Very Low Low Medium High

Syllabic Fast Moderate Slow

Time Constants

Syllabic Fast Moderate Slow

Off Very Mild (5K) Mild (4K) Moderate (3.5K) Strong (2.5K)

Sound Shaper ①

Off Very Mild (5K) Mild (4K) Moderate (3.5K) Strong (2.5K)

Calibrate DPS

Advanced Features-Speech

Save



ReSound Smart Fit

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ReSound Smart Fit 2.3

Home | File | View | Instrument | Fitting | Help

GN Online Services Login

Patient | Instrument Set-Up | Gain Adjustments | **Advanced Features** | Device Controls | Finalize

Speech | **Comfort** | Tinnitus Sound Generator

Patient Information ^

AO
Smart Fit 2.3
First Time User

Instruments ^

Connect

Right Not Connected Left Not Connected

V960S-DRWC (microRIE) 2.1P Receiver V960S-DRWC (microRIE) 2.1P Receiver

Mute Mute

Media Player v

« Collapse Sidebar

ReSound GN

100 90 80 70 60 50 40 30 20 10 0 -10

125 250 500 1K 2K 4K 8K

Frequency (Hz)

100 90 80 70 60 50 40 30 20 10 0 -10

125 250 500 1K 2K 4K 8K

Frequency (Hz)

Display Options

Linked

Gain % 100%

Legend

Above FOG

All-Around v Hear in Noise +

Program Options

Off Mild Moderate Strong Music

DFS Ultra III

Off Mild Moderate Strong Music

Noise Tracker II

Off Mild Moderate Considera... Strong Per Environ...

Wind Guard

Off Mild Moderate Strong

Impulse Noise Reduction

Off Mild Moderate Strong

Expansion

Off Mild Moderate Strong

Calibrate DFS

Save

Advanced Features-Comfort



ReSound Smart Fit

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ReSound Vivia

Technology Level Differences

ReSound Vivia™ 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, automatic volume control and adjustable attack and release times. For more information or training on ReSound Vivia technology, please contact your ReSound representative.

Tech level 9

- **** 360 All-Around
- **** Clear Focus (61 & 62)
- **** Intelligent Focus (60S)
The world's smallest AI hearing aid powered by our Deep Neural Network (DNN) Chip.*

Tech level 7

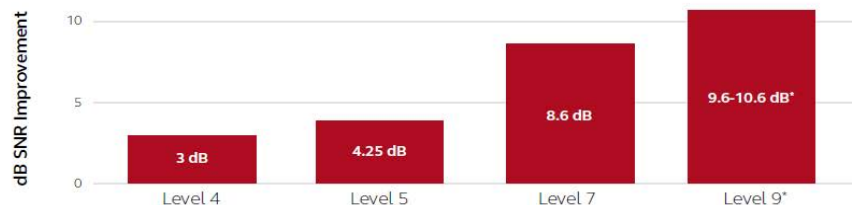
- *** All Access Directionality
- *** Front Focus

Tech level 5

- *** All Access Directionality
- *** Ultra Focus

Tech level 4

- *** Binaural Directionality III
- *** Autoscope Adaptive Directionality



	Noise Reduction	Environmental Optimizer	Time Constants
Tech level 9**	3 6 8 10 Per Environment	Available	Adjustable
Tech level 7	3 6 8 10 Per Environment	Available	Adjustable
Tech level 5	3 6 8 10 Per Environment	Available	Not Adjustable
Tech level 4	3 6 8 10 Per Environment	Available	Not Adjustable

Manufacturer according to FDA:

GN ReSound North America
5005 Dean Lakes Blvd.
Shakopee, MN 55379
USA
1 800 318 3377

Manufacturer according to Health Canada:

ReSound Canada
2 East Beaver Creek Road, Building 3
Richmond Hill, ON L4B 2N3
Canada
1 800 318 3377

*Anticipated Improvement

**Intelligent Noise Tracker with ReSound Vivia microRIE

*GN Proprietary data on file Groth (2020), Jespersen & Groth (2022), Jespersen (2024) Schumacher & Groth (2025)

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Live Demo of ReSound Smart Fit 2.3

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2.3

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ReSound Resources

[Hearing aids ReSound - Features Explained](#)

This link will take you to the Audiology/Features Explained page. This gives access to white papers, research and advanced feature overviews.

**Intelligent hearing.
Evolved.**

Thank you!