

Confidence in the finer details

May 1, 2019 - October 31, 2019



ReSound GN
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May 1, 2019

Thank you for helping to make ReSound LiNX Quattro a huge success!

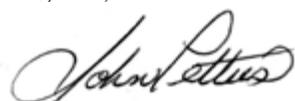
We appreciate all the positive feedback we have received regarding the improved sound quality and unrivaled rechargeability of ReSound LiNX Quattro.

At ReSound, **CUSTOMER FIRST! is our mission**. This means not only supporting you through world-class product offerings but also working to ensure we have the right resources and tools in place to best serve you and our veterans. With that, we are introducing two new pocket reference guides, so you can quickly access important ReSound product, feature and fitting information when you need it. Our traditional product manual with complete fitting guides is now available in digital format by request through your Inside Sales or Customer Service representative.

Back by popular demand is the undo and redo functionality in Smart Fit 1.4 fitting software. You can now undo and redo gain adjustments within the same program as well as apply these adjustments to other programs using the Autorelate function.

Enclosed are your new support materials. We invite you to register for our upcoming 2019 Training Seminars at [resound.com/governmentservices](https://www.resound.com/governmentservices). We also welcome your suggestions on how we can improve our service and solutions at VAinfo@gnresound.com.

Regards,

A handwritten signature in black ink that reads "John Pettus". The signature is written in a cursive style with a large, stylized initial "J".

John Pettus, Vice President
ReSound Government Services



WHAT'S NEW?

New support materials available:

- Quick reference pocket guide
- Reference manual

New features available in ReSound Smart Fit 1.4 Software:

- Undo/redo functionality in Gain adjustments

Introducing the ReSound LiNX 3D Wireless CIC:

- First wireless CIC with 2.4 GHz, E2E, direct streaming to Apple and ReSound wireless accessories

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CUSTOMER SERVICE REPRESENTATIVES



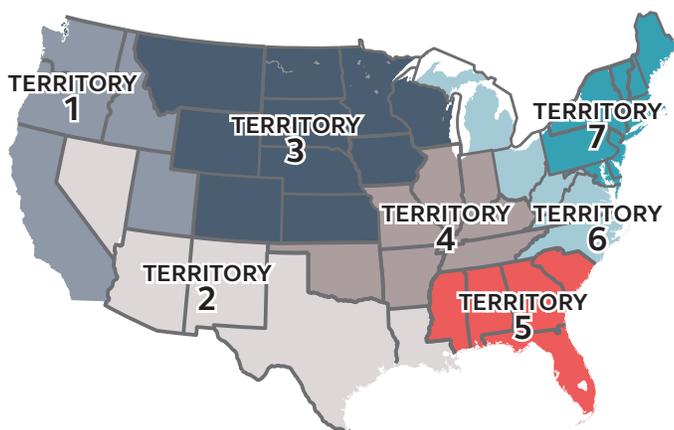
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For an updated ReSound Government Services Team Sheet, visit govserv.gnresound.com/contact-us

Alaska and Hawaii: Territory 1
 Puerto Rico: Territory 2





Products

Introducing ReSound LiNX Quattro™

Confidence shines through the finer details.

ReSound LiNX Quattro combines brilliant sound quality, an unrivaled full spectrum of streaming, support and personalization with the ReSound Smart 3D app and the world's most advanced rechargeable solution – all in one product.

ReSound LiNX Quattro offers a brilliant experience beyond compare with layers of sound to inspire confidence in the moments that matter most.



RIE 61
LITHIUM-ION

Small and long-lasting with an expertly-designed charging case.



RIE 62
13 ZINC-AIR

The same brilliant sound quality in a longer-lasting replaceable battery solution.

**MORE SPEED, MORE MEMORY,
MORE POWER - MORE CONFIDENCE**

The brand new chip delivers twice the memory, 100% more speed, 30% more computing power and a new radio with 20% reduced power consumption. Together with an extended dynamic range, improved frequency response, a stronger wireless signal strength for enhanced ear-to-ear performance and localization of sound, ReSound LiNX Quattro delivers our most clear, natural sound yet.

116 dB SPL

The highest input dynamic range and the first hearing aid to utilize the full range of the MEMs microphones means loud inputs are more clear and softer sounds are available with less background noise.

9.5 kHz

Extended frequency bandwidth provides patients with access to more nuances of sound and allows for better sound balance across frequencies - even when streaming.

177%
stronger

New radio with 5 dB improved, or 177% stronger, signal strength enhances ear-to-ear wireless performance, allowing Spatial Sense to sharpen and increase localization cues.

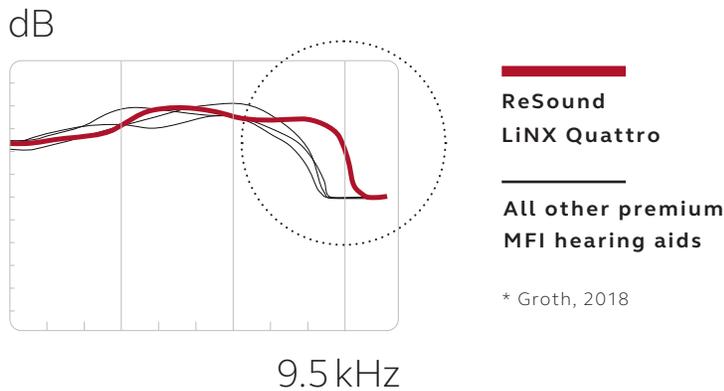
Unrivaled full spectrum of streaming

MORE POWER FOR SMOOTHER STREAMING

With ReSound LiNX Quattro and a 30% increase in computing power, we've virtually eliminated any lag in audio streaming for both direct streaming to the hearing aids and when using ReSound wireless accessories.

BROADEST MFI STREAMING BANDWIDTH

With a frequency bandwidth that expands up to 9.5 kHz, the widest among Made for Apple hearing aids, users get a fuller quality for sound streamed from ReSound LiNX Quattro.



Support and personalization

ReSound LiNX Quattro patients have access to all of the current features in the ReSound Smart 3D app in addition to:

- Rechargeable battery status
- Mix-in streaming volume control
- Access to additional Nature Sounds and White Noise variations in Tinnitus Sound Generator, regardless of settings



The world's most advanced rechargeable solution

INTRODUCING LONG-LASTING POWER IN A SMALL SIZE

ReSound LiNX Quattro now introduces the most advanced rechargeable hearing aid. With a completely sealed lithium-ion battery, a small, discreet size and long-lasting battery power, your patients can rely on their hearing aids for more than a full day.

SLEEK AND DISCREET PORTABLE CHARGING CASE

Inductive charging makes it easy to securely place the hearing aids in the case for charging, without having to worry about contacts. In addition, the portable charging case holds an additional three full charges, so patients have the freedom to charge their hearing aids anywhere.

CHARGING TIME	HOURS OF BATTERY LIFE
3 hours =	30 24 <small>with 50% streaming time</small>
1 hour =	16
30 minutes =	8
1 minute =	16 <small>minutes</small>

Upon insertion or removal of hearing aids, the current battery status is indicated for 5-10 seconds

- ● ● ● ● 0% - 20% charged
- ● ● ● ● 20% - 40% charged
- ● ● ● ● 40% - 60% charged
- ● ● ● ● 60% - 80% charged
- ● ● ● ● 80% - 100% charged

- <10% charged
- 10% - 33% charged
- 33% - 66% charged
- 66% - 100% charged



Charger battery status indicators

Intuitively supporting all new features

ON-SCREEN RECHARGEABLE BATTERY STATUS

During the fitting, it's now easy to keep track of the battery status for your patients' rechargeable hearing aids from the on-screen display.

IMPULSE NOISE REDUCTION

Impulse Noise Reduction smooths the peaks of transient sounds and is adjustable to meet individual noise sensitivities to sudden and brief loud sounds (Off, Mild, Moderate, Strong).

FREQUENCY RESPONSE CONTROL

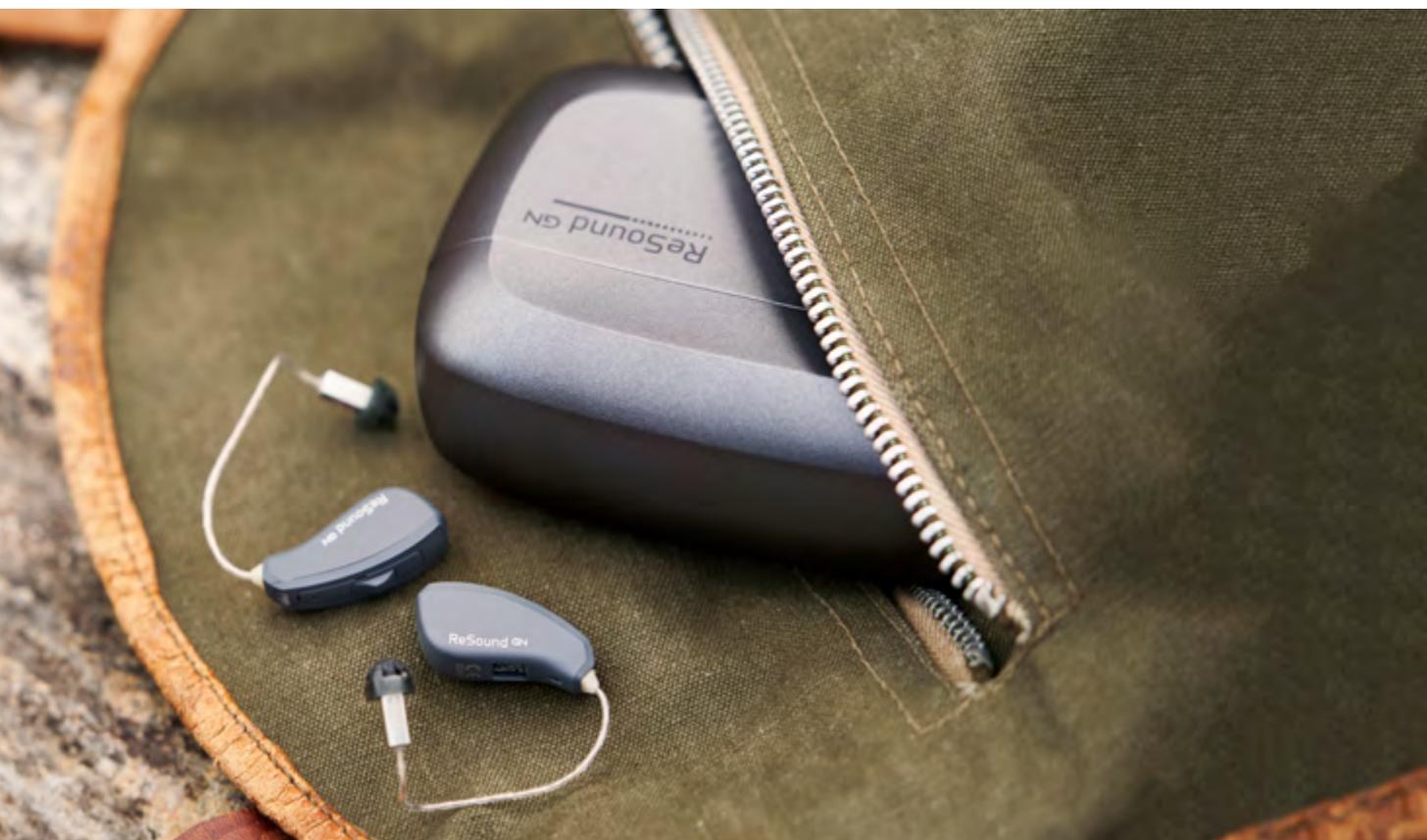
With the hearing aid bandwidth now extended to 9.5 kHz, all fitting prescriptions have been updated, and an additional control is available at high frequencies to optimize the response.

NEW 'VERY MILD' SOUND SHAPER OPTION

Sound Shaper is now available in a new 'very mild' setting that uses a cut off frequency of 5 kHz and an output bandwidth up to 8.5 kHz.

A CONFIDENT FITTING EXPERIENCE - FROM THE FIRST FIT

ReSound Smart Fit 1.3 is compatible with the industry-standard Noahlink Wireless. Robust, fast and intuitive, it supports the easiest and most comfortable fit for ReSound hearing aids.





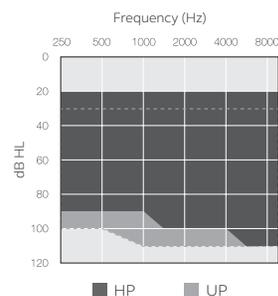
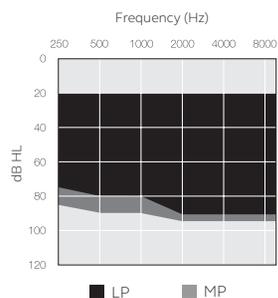
Lithium-Ion Rechargeable
RIE 61



Replaceable Zinc-air battery
RIE 62

MODEL	RE961-DRWC RE962-DRW
DEVICE CONFIGURATIONS	
Battery size	Rechargeable Lithium-Ion for model 61 13 Zinc-Air for model 62
Receiver Power levels	LP, MP, HP & UP
AUDIOLOGICAL FEATURES	
WARP compression (WDRC) - number of channels	17
Binaural Directionality III	●
Spatial Sense	●
Natural Directionality II	●
Directional Mix Processor	●
Adjustable directional mix	●
Synchronized Soft Switching	●
Autoscope Adaptive Directionality	●
Binaural Environmental Optimizer II	●
Noise Tracker II	●
Expansion	●
Impulse Noise Reduction	●
Wind Guard	●
Sound Shaper	●
DFS Ultra II	●
Music Mode	●
Synchronized Acceptance Manager	●
Low Frequency Boost (Only UP)	●
Amplification Strategy (WDRC/Semi-Linear/Linear - Only UP)	●
Tinnitus Sound Generator	●
FUNCTIONAL FEATURES	
Synchronized Push Button*	●
Synchronized Volume Control**	●
Smart Start	●
Phone Now	●
Comfort Phone	●
Ear-to-ear Communication	●
Direct audio streaming (Made for Apple)	●
ReSound TV Streamer 2, Remote Control 2, Phone Clip+, Micro Mic and Multi Mic	●
ReSound Control™ app (Phone Clip+ is required)	●
ReSound Smart 3D™ app	●
FITTING FEATURES	
Fitting Software ReSound Smart Fit™ 1.3 or higher	●
Available gain handles	10
Fully Flexible Programs	4
Auto DFS	●
Onboard Analyzer II	●
Noahlink Wireless	●
* Also including functionality for synchronized Push Button Volume Control	
** Only for 62 models	

Fitting range



ReSound LiNX 3D™

A new dimension in hearing care

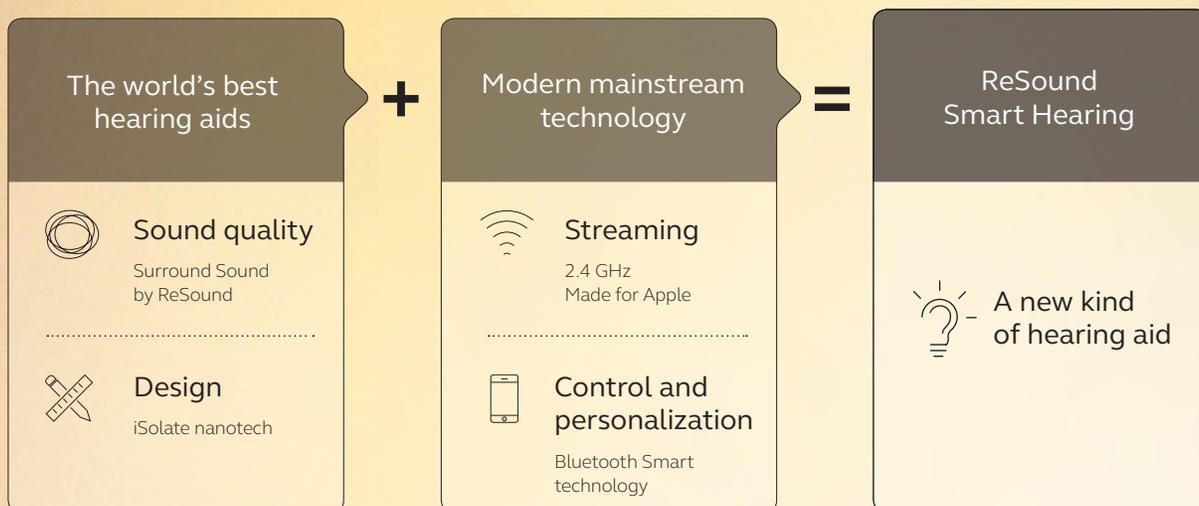
Because it's up to 50%† better at identifying speech in various environments*, your patients will hear up to 80%†† more of what's around them** and understand up to 40%†† more speech in noise** than they hear with competitive premium products while enjoying best-in-class streaming and control with the new ReSound Smart 3D™ app.

† Compared to other premium hearing aids.

†† Compared to premium hearing aids with narrow beamforming.

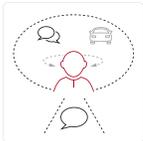
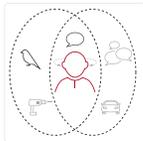
Sources: *Groth (2016)

**Jespersen et al. (2016)



ReSound LiNX 3D

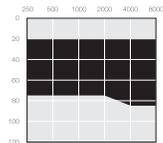
key features

FEATURE	ADVANTAGE	BENEFIT
BINAURAL DIRECTIONALITY™ III		
	<p>Continuous ear-to-ear exchange of data about the environment optimizes polar patterns and microphone settings in any listening situation.</p>	<p>Your patients can focus on the sounds that are important to them without losing touch with what's going on around them. Providing the brain with the right information from both ears lets your patients effortlessly follow conversations and shift attention naturally.</p>
SPATIAL SENSE		
	<p>Combines algorithms that restore pinna cues and interaural level differences to provide the brain with natural acoustic information for spatial hearing.</p>	<p>Supports your patients' ability to detect where sounds are coming from, so they experience a more natural sense of their surroundings and the best possible sound quality.</p>
BINAURAL ENVIRONMENTAL™ OPTIMIZER II		
	<p>The hearing aids work together to analyze and accurately classify the listening environment, automatically adjusting gain and noise reduction settings.</p>	<p>Your patients can enjoy optimal audibility and listening comfort even when moving through rapidly changing sound environments.</p>
NOISE TRACKER™ II		
	<p>A unique spectral subtraction technology reduces unwanted noise without degrading the speech signal.</p>	<p>Improves your patients' comfort in noisy listening situations without compromising speech understanding.</p>
DFS ULTRA™ II WITH MUSIC MODE™		
	<p>High precision feedback path analysis enables DFS Ultra II to cancel feedback with extreme accuracy. Music Mode analyzes the sound over a longer period of time, so the system can better distinguish true feedback from music and other tonal sounds.</p>	<p>Users can now enjoy extra comfort, better audibility and all the subtle nuances of rich sound, even in the most challenging situations. Music Mode provides users with clearer, richer, distortion-free music experience.</p>
TINNITUS SOUND GENERATOR AND NATURE SOUNDS™		
	<p>Programmable customized tinnitus therapy sounds as well as Nature Sounds.</p>	<p>Helps users break the 'vicious cycle' and achieve some relief from tinnitus by diverting attention through a wide range of soothing background sounds.</p>

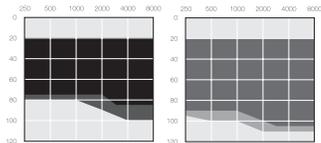
TECHNICAL SPECIFICATIONS

ANSI S3.22 2cc coupler
ReSound LiNX 3D™

LP = Low Power
 MP = Medium Power
 HP = High Power
 UP = Ultra Power
 MIH = Microphone-in-helix



LTIC



LTCIC

		LP	LP	MP	HP	UP
Reference Test Gain (60 dB SPL Input)	1600 Hz/HFA	33	33	36	43	49
Full-On Gain (50 db SPL Input)	Max.	40	40	50	60	70
	1600 Hz/HFA	38	38	45	54	63
Maximum Output (90 dB SPL Input)	Max.	115	115	119	121	130
	1600 Hz/HFA	110	110	113	120	125
Battery size		10A	10A	10A	10A	10A

KEY FEATURES

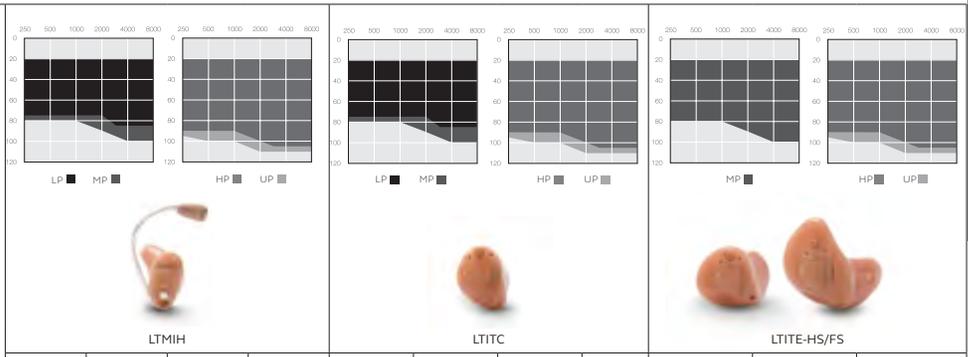
AUDIOLOGICAL FEATURES						
WARP compression - number of channels		17	17	17	17	17
Environmental Classifier		●	●	●	●	●
Binaural Directionality						
Directional Mix Processor						
Adjustable Directional Mix						
Natural Directionality II						
Synchronized Softswitching						
Softswitching™						
Autoscope Adaptive Directionality						
Telecoil						
Binaural Environmental Optimizer II						
Environmental Optimizer II		●	●	●	●	●
NoiseTracker II		●	●	●	●	●
Expansion		●	●	●	●	●
Windguard™						
Sound Shaper		●	●	●	●	●
Low Frequency Boost (UP receiver only)						●
DFS Ultra II		●	●	●	●	●
- Music Mode		●	●	●	●	●
Auto DFS		●	●	●	●	●
Acceptance Manager		●	●	●	●	●
Amplification strategy (WDRC/Semilinear/Linear - UP models only)						●
Tinnitus Sound Generator with Nature Sounds		●	●	●	●	●
FUNCTIONAL FEATURES						
Fully flexible programs		1	4	4	4	4
Push button			●	●	●	●
Volume control			●	●	●	●
SmartStart		●	●	●	●	●
PhoneNow			●	●	●	●
Comfort Phone						
Ear-to-Ear communication*				●	●	
Direct audio streaming (Made for Apple)*				●	●	
ReSound Micro Mic, Multi Mic, TV Streamer 2, Phone Clip+, Remote Control 2*				●	●	
ReSound Control app (Phone Clip+ required)*				●	●	
ReSound Smart 3D™ app*				●	●	
FITTING FEATURES						
Fitting software Smart Fit		●	●	●	●	●
Available gain handles		9	9	9	9	9
Onboard Analyzer II		●	●	●	●	●
Wireless fitting with Noahlink Wireless*				●	●	

*Available in Wireless CIC only.

TECHNICAL SPECIFICATIONS



LP = Low Power
 MP = Medium Power
 HP = High Power
 UP = Ultra Power
 MIH = Microphone-in-helix



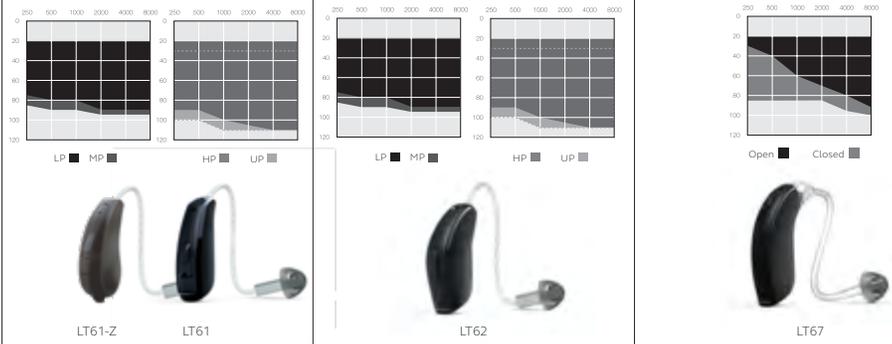
		LP	MP	HP	UP	LP	MP	HP	UP	MP	HP	UP
Reference Test Gain (60 dB SPL Input)	1600 Hz/HFA	33	36	43	49	33	36	43	49	36	43	49
Full-On Gain (50 db SPL Input)	Max.	40	50	60	70	40	50	60	70	50	60	70
	1600 Hz/HFA	38	45	54	63	38	45	54	63	45	54	63
Maximum Output (90 dB SPL Input)	Max.	115	119	121	130	115	119	121	130	119	121	130
	1600 Hz/HFA	110	113	120	125	110	113	120	125	113	120	125
Battery size		312 and 13	312 and 13	312 and 13	312 and 13	312	312	312	312	312 and 13	312 and 13	312 and 13

KEY FEATURES -

AUDIOLOGICAL FEATURES	LP	MP	HP	UP	LP	MP	HP	UP	MP	HP	UP
WARP compression - number of channels	17	17	17	17	17	17	17	17	17	17	17
Environmental Classifier	●	●	●	●	●	●	●	●	●	●	●
Binaural Directionality						●	●	●	●	●	●
Directional Mix Processor					●	●	●	●	●	●	●
Adjustable Directional Mix					●	●	●	●	●	●	●
Natural Directionality II					●	●	●	●	●	●	●
Synchronized Softswitching						●	●	●	●	●	●
Softswitching					●	●	●	●	●	●	●
Autoscope Adaptive Directionality					●	●	●	●	●	●	●
Telecoil		●	●	●		●	●	●	●	●	●
Binaural Environmental Optimizer II	●	●	●	●		●	●	●	●	●	●
Environmental Optimizer					●	●	●	●	●	●	●
NoiseTracker II	●	●	●	●	●	●	●	●	●	●	●
Expansion	●	●	●	●	●	●	●	●	●	●	●
Windguard					●	●	●	●	●	●	●
Sound Shaper	●	●	●	●	●	●	●	●	●	●	●
Low Frequency Boost (UP receiver only)				●				●			●
DFS Ultra II	●	●	●	●	●	●	●	●	●	●	●
- Music Mode	●	●	●	●	●	●	●	●	●	●	●
Auto DFS	●	●	●	●	●	●	●	●	●	●	●
Acceptance Manager	●	●	●	●	●	●	●	●	●	●	●
Amplification strategy (WDRC/Semilinear/Linear - UP models only)				●				●			●
Tinnitus Sound Generator with Nature Sounds	●	●	●	●	●	●	●	●	●	●	●
FUNCTIONAL FEATURES											
Fully flexible programs	4	4	4	4	4	4	4	4	4	4	4
Push button	●	●	●	●	●	●	●	●	●	●	●
Volume control	●	●	●	●	●	●	●	●	●	●	●
SmartStart	●	●	●	●	●	●	●	●	●	●	●
PhoneNow	●	●	●	●	●	●	●	●	●	●	●
Comfort Phone	●	●	●	●		●		●	●	●	●
Ear-to-Ear communication	●	●	●	●				●	●	●	●
Direct audio streaming (Made for Apple)	●	●	●	●	●	●	●	●	●	●	●
ReSound Micro Mic, Multi Mic, TV Streamer 2, Phone Clip+, Remote Control 2	●	●	●	●	●	●	●	●	●	●	●
ReSound Control app (Phone Clip+ required)	●	●	●	●	●	●	●	●	●	●	●
ReSound Smart 3D™ app	●	●	●	●	●	●	●	●	●	●	●
FITTING FEATURES											
Fitting software Smart Fit	●	●	●	●	●	●	●	●	●	●	●
Available gain handles	9	9	9	9	9	9	9	9	9	9	9
Onboard Analyzer II	●	●	●	●	●	●	●	●	●	●	●
Wireless fitting with Noahlink Wireless	●	●	●	●	●	●	●	●	●	●	●

ANSI S3.22 2cc coupler
ReSound LiNX 3D™

LP = Low Power
 MP = Medium Power
 HP = High Power
 UP = Ultra Power



		LP	MP	HP	UP	LP	MP	HP	UP	Thin tube	Ear hook
Reference Test Gain (60 dB SPL Input)	1600 Hz/HFA	31	37	42	47	31	37	42	47	38	38
Full-On Gain (50 db SPL Input)	Max.	52	58	65	75	52	58	65	75	52	56
	1600 Hz/HFA	43	51	56	64	43	51	56	64	47	49
Maximum Output (90 dB SPL Input)	Max.	113	116	122	129	113	116	122	129	122	120
	1600 Hz/HFA	108	114	118	124	108	114	118	124	114	115
Battery size		312	312	312	312	13	13	13	13	312	312

AUDIOLOGICAL FEATURES	LP	MP	HP	UP	LP	MP	HP	UP	Thin tube	Ear hook
WARP compression - number of channels	17	17	17	17	17	17	17	17	17	17
Environmental Classifier	•	•	•	•	•	•	•	•	•	•
Binaural Directionality III	•	•	•	•	•	•	•	•	•	•
Spatial Sense	•	•	•	•	•	•	•	•	•	•
Binaural Directionality										
Directional Mix Processor	•	•	•	•	•	•	•	•	•	•
Adjustable Directional Mix	•	•	•	•	•	•	•	•	•	•
Natural Directionality II	•	•	•	•	•	•	•	•	•	•
Synchronized Softswitching	•	•	•	•	•	•	•	•	•	•
Autoscope Adaptive Directionality	•	•	•	•	•	•	•	•	•	•
Telecoil					•	•	•	•	•	•
Binaural Environmental Optimizer II	•	•	•	•	•	•	•	•	•	•
Environmental Optimizer II										
NoiseTracker II	•	•	•	•	•	•	•	•	•	•
Expansion	•	•	•	•	•	•	•	•	•	•
Windguard	•	•	•	•	•	•	•	•	•	•
Sound Shaper	•	•	•	•	•	•	•	•	•	•
Low Frequency Boost (UP receiver only)				•				•		
DFS Ultra II	•	•	•	•	•	•	•	•	•	•
- Music Mode	•	•	•	•	•	•	•	•	•	•
Auto DFS	•	•	•	•	•	•	•	•	•	•
Acceptance Manager	•	•	•	•	•	•	•	•	•	•
Amplification strategy (WDRC/Semilinear/Linear - UP models only)				•				•		
Tinnitus Sound Generator with Nature Sounds	•	•	•	•	•	•	•	•	•	•
FUNCTIONAL FEATURES	LP	MP	HP	UP	LP	MP	HP	UP	Thin tube	Ear hook
Fully flexible programs	4	4	4	4	4	4	4	4	4	4
Push button	•	•	•	•	•	•	•	•	•	•
Volume control	•	•	•	•	•	•	•	•	•	•
SmartStart	•	•	•	•	•	•	•	•	•	•
PhoneNow	•	•	•	•	•	•	•	•	•	•
Comfort Phone	•	•	•	•	•	•	•	•	•	•
Ear-to-Ear communication	•	•	•	•	•	•	•	•	•	•
Direct audio streaming (Made for Apple)	•	•	•	•	•	•	•	•	•	•
ReSound Micro Mic, Multi Mic, TV Streamer 2, Phone Clip+, Remote Control 2	•	•	•	•	•	•	•	•	•	•
ReSound Control app (Phone Clip+ required)	•	•	•	•	•	•	•	•	•	•
ReSound Smart 3D app	•	•	•	•	•	•	•	•	•	•
FITTING FEATURES	LP	MP	HP	UP	LP	MP	HP	UP	Thin tube	Ear hook
Fitting software Smart Fit	•	•	•	•	•	•	•	•	•	•
Available gain handles	9	9	9	9	9	9	9	9	9	9
Onboard Analyzer II	•	•	•	•	•	•	•	•	•	•
Wireless fitting with Airlink 2/Noahlink Wireless	•	•	•	•	•	•	•	•	•	•

TECHNICAL SPECIFICATIONS



		Thin tube	Ear hook	Ear hook
Reference Test Gain (60 dB SPL Input)	1600 Hz/HFA	38	43	51
Full-On Gain (50 db SPL Input)	Max.	51	57	67
	1600 Hz/HFA	48	53	63
Maximum Output (90 dB SPL Input)	Max.	127	124	132
	1600 Hz/HFA	116	121	128
Battery size		13	13	13



KEY FEATURES

AUDIOLOGICAL FEATURES				
WARP compression - number of channels		17	17	17
Environmental Classifier		●	●	●
Binaural Directionality III		●	●	●
Spatial Sense		●	●	●
Binaural Directionality				
Directional Mix Processor		●	●	●
Adjustable Directional Mix		●	●	●
Natural Directionality II		●	●	●
Synchronized Softswitching		●	●	●
Autoscope Adaptive Directionality		●	●	●
Telecoil		●	●	●
Binaural Environmental Optimizer II		●	●	●
Environmental Optimizer				
NoiseTracker II		●	●	●
Expansion		●	●	●
Windguard		●	●	●
Sound Shaper		●	●	●
Low Frequency Boost (UP receiver only)				●
DFS Ultra II		●	●	●
- Music Mode		●	●	●
Auto DFS		●	●	●
Acceptance Manager		●	●	●
Amplification strategy (WDRC/Semilinear/Linear - UP models only)				●
Tinnitus Sound Generator with Nature Sounds		●	●	●
FUNCTIONAL FEATURES				
Fully flexible programs		4	4	4
Push button		●	●	●
Volume control		●	●	●
SmartStart		●	●	●
PhoneNow		●	●	●
Comfort Phone		●	●	●
Ear-to-Ear communication		●	●	●
Direct audio streaming (Made for Apple)		●	●	●
ReSound Micro Mic, Multi Mic, TV Streamer 2, Phone Clip+, Remote Control 2		●	●	●
ReSound Control app (Phone Clip+ required)		●	●	●
ReSound Smart 3D™ app		●	●	●
FITTING FEATURES				
Fitting software Smart Fit		●	●	●
Available gain handles		9	9	9
Onboard Analyzer II		●	●	●
Wireless fitting with Airlink 2/Noahlink Wireless		●	●	●

*Available in ReSound LINX 3D 61-Z. ReSound LINX 3D 61-Z is also available in White (not shown).

ReSound ENZO 3D™

Clarity in any environment

ReSound ENZO 3D provides, connectivity and hearing care convenience for your patients with severe-to-profound hearing loss. No matter where your patients are, ReSound ENZO 3D™ helps them pick up more sounds and speech throughout their day.

Your patients experience

60%
More clarity
of the sounds
around them*

60%
Better speech
understanding
in noise**

*compared to binaural beamforming in hearing aids for severe-to-profound hearing loss
(Effect of directional strategy on audibility of sounds in the environment for varying hearing loss severity.

Jespersen C, Kirkwood B, Groth J., 2017).

**with Binaural Directionality III compared to omni directionality
(Binaural Directionality III compared to omni directional, data on file)



With ReSound ENZO 3D your patients get:



**Superior
sound quality**

Surround Sound by ReSound
Binaural Directionality III
Spatial Sense



**Intuitive control
and personalization**

ReSound Smart 3D™ app



**Simple connectivity
and streaming**

2.4 GHz wireless technology
Made for Apple®
Bluetooth Smart technology
ReSound wireless accessories



**Discreet and
durable design**

iSolate nanotech
12 days of battery life*
Smallest hearing aid**

**applies to ReSound ENZO 3D BTE 98*

*** among severe-to-profound hearing loss*

Explore all the features of ReSound ENZO 3D technology

FEATURE	ADVANTAGE	BENEFIT
Binaural Directionality III		
	Continuous ear-to-ear exchange of data about the environment optimizes polar patterns and microphone settings in any listening situation.	Your patients can focus on the sounds that are important to them without losing touch with what's going on around them. By providing the brain with the right information from both ears, your patients can effortlessly follow conversations and shift attention naturally.
Spatial Sense		
	Combines algorithms that restore pinna cues and interaural level differences to provide the brain with natural acoustic information for spatial hearing.	Supports your patients' ability to detect where sounds are coming from, so they experience a more natural sense of their surroundings and the best possible sound quality.
Binaural Environmental Optimizer II		
	The hearing aids work together to analyze and accurately classify the listening environment, automatically adjusting gain and noise reduction settings.	This means your patients can enjoy optimal audibility and listening comfort, even when moving through rapidly changing sound environments.
Noise Tracker II		
	A unique spatial subtraction technology reduces unwanted noise without degrading the speech signal.	This improves your patients' comfort in noisy listening situations, without compromising speech understanding.
Sound Shaper		
	High frequency sounds that are not audible due to high frequency losses or cochlear dead regions are compressed in the frequency spectrum. A proportional relationship between input and output frequencies is maintained to minimize distortion.	This improves the audibility of speech cues that would otherwise have been lost, while maintaining the best sound quality possible.
DFS Ultra II		
	We were the first to launch Digital Feedback Suppression back in 1993, and now our unique, 2-channel, 2-filter system cancels acoustic feedback with even more precision.	This means your patients can enjoy extra comfort, better audibility and all the subtle nuances of rich sound, even in the most challenging situations.
Flexibility in amplification strategies and time constants		
	For better personalization to your patients' needs, ReSound ENZO 3D also offers compression modes as alternatives to WDRC that decrease the amount of applied compression – Semi-linear and Linear	This makes fitting more flexible by compensating for different loudness sensitivities, so you can provide comfortable sound levels for your patients.
Low frequency boost		
	A convenient tool to quickly fine-tune the gain of frequencies below 1000 Hz.	This makes it easier for you to meet your patients' preferences and provide a richer and fuller experience in sound quality.

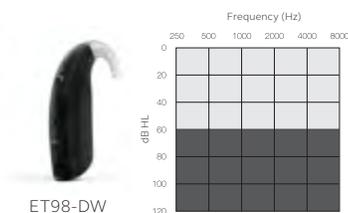
ReSound ENZO 3D

Key features

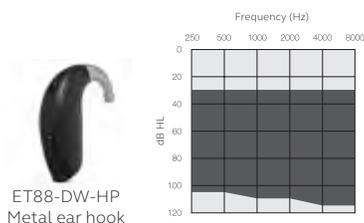


Model	ReSound ENZO 3D
AUDIOLOGICAL FEATURES	
WARP compression (WDRC) - number of channels	17
Environmental Classifier	■
Binaural Directionality III	■
Spatial Sense	■
Natural Directionality II	■
Directional Mix Processor	■
Adjustable directional mix	■
Telecoil	■
Synchronized SoftSwitching	■
Autoscope Adaptive Directionality	■
Binaural Environmental Optimizer II	■
NoiseTracker II	■
Expansion	■
Windguard	■
Sound Shaper	■
DFS Ultra II	■
Music Mode	■
Low Frequency Boost	■
Amplification strategy (WDRC/Semi-Linear/Linear)	■
Synchronized Acceptance Manager	■
Tinnitus Sound Generator	■
FUNCTIONAL FEATURES	
Synchronized Push Button	■
Synchronized Volume Control	■
Smart Start	■
Phone Now	■
Comfort Phone	■
Ear to Ear Communication	■
Direct audio streaming (Made for Apple)	■
ReSound TV Streamer 2, Remote Control 2, Phone Clip+, Micro Mic and Multi Mic	■
ReSound Control™ app (Phone Clip+ is required)	■
ReSound Smart 3D™ app	■
FITTING FEATURES	
Fitting Software Smart Fit™	■
Fully Flexible Program	4
Available gain handles	9
Auto DFS	■
Onboard Analyzer II	■
Wireless Fitting with Noahlink Wireless	■

Technical specifications



		ET98-DW	
		IEC 60118-7 ANSI S3.22 2cc coupler	
Reference test gain (60 dB SPL input)	1600 Hz/HFA	54	dB
Full-on gain (50 dB SPL input)	Max.	83	dB
	1600 Hz/HFA	69	
Maximum output (90 dB SPL input)	Max.	141	dB SPL
	1600 Hz/HFA	131	



		ET88-DW HP	
		IEC 60118-7 ANSI S3.22 2cc coupler	
Reference test gain (60 dB SPL input)	1600 Hz/HFA	52	dB
Full-on gain (50 dB SPL input)	Max.	73	dB
	1600 Hz/HFA	68	
Maximum output (90 dB SPL input)	Max.	132	dB SPL
	1600 Hz/HFA	129	

ReSound ENZO 3D™ BTE







Guides

Earmold Styles and Options Guide

SureFit™ RIC Earmolds

	Encased
	Small canal mold with receiver fully enclosed
	Recommended for open fit and mild to severely profound hearing losses
	Best for cosmetics and durability
	Hard material only, not available in Rose or EarLusion Light
	Micromold
	A mold designed to be completely in the canal
	Recommended for open fit and mild to moderately severe hearing losses
	Excellent for cosmetics
	Hard or soft material
	Hollow Cavity
	A completely hollowed out Micromold
	Recommended for open fit and mild to moderate hearing losses
	Excellent for cosmetics and non-occluding fit
	Hard material only
	Skeleton
	Rim of material including the anti-tragus, concha bowl, and helix areas
	Recommended for moderate to severe hearing losses
	Excellent for retention and dexterity
	Hard or soft material
	Available with LP, MP, and HP receivers

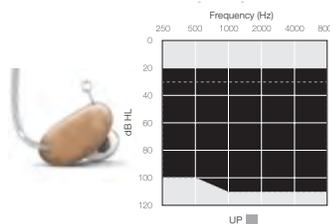
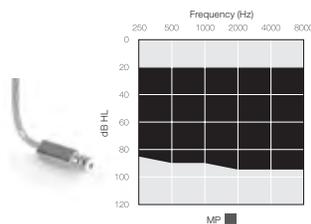
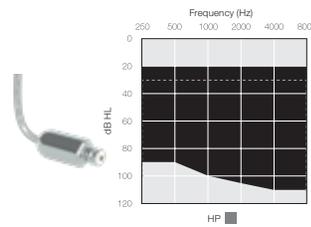
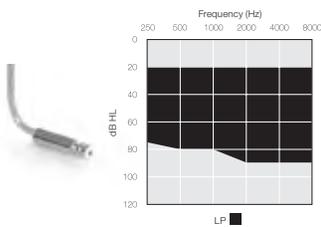
Hard/Soft

- Clear 
 - Rose** 
 - Light (1) 
 - Beige (5) 
 - Medium (2) 
 - Dark (3) 
 - Espresso* (4) 
 - EarLusion light** 
 - Blue/Red 
- *Hard Only
**N/A for Encased

Faceplates

(Encased Micromolds only)

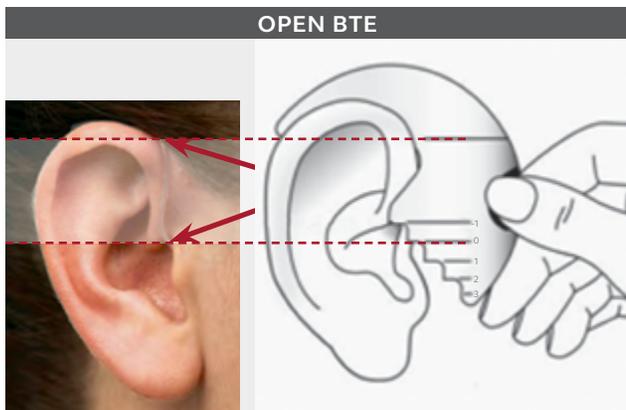
- Light (1) 
- Beige (5) 
- Medium (2) 
- Dark (3) 
- Espresso (4) 
- Anthracite (10) 
- Clear 



Earmolds: Standard and Thin Tube

	<p>Canal</p> <p>A mold designed to be completely in the canal</p> <p>Recommended for open fit and mild to moderately severe hearing losses</p> <p>Excellent for cosmetics</p> <p>Hard or soft material</p> <p>Available with standard or thin tubes</p>
	<p>Canal Lock</p> <p>Canal mold with a lock that rests on the anti-tragus</p> <p>Recommended for open fit and mild to moderately severe hearing losses</p> <p>Good for cosmetics and retention</p> <p>Hard or soft material</p> <p>Available with standard or thin tubes</p>
	<p>Flex Vent Open</p> <p>A completely hollowed out canal mold</p> <p>Recommended for open fit and mild to moderate hearing losses</p> <p>Excellent for cosmetics and non-occluding fit</p> <p>Hard or soft material</p> <p>Available with thin tubes only</p>
	<p>Half Shell</p> <p>A mold filling the bottom half of the concha bowl</p> <p>Recommended for moderate to severe hearing losses</p> <p>Good for retention and dexterity</p> <p>Hard or soft material</p> <p>Available with standard or thin tubes</p>
	<p>Full Shell</p> <p>Complete filling of the anti-tragus, concha bowl, and helix areas</p> <p>Recommended for flat moderate to profound hearing losses</p> <p>Best for retention and dexterity</p> <p>Hard or soft material</p> <p>Available with standard or thin tubes</p>
	<p>Semi-Skeleton</p> <p>A canal mold with a canal lock and a helix lock</p> <p>Recommended for open fit and mild to moderately severe hearing losses</p> <p>Excellent for retention</p> <p>Hard or soft material</p> <p>Available with standard or thin tubes</p>
	<p>Open Skeleton</p> <p>A rim of material including the anti-tragus, concha bowl, and helix areas with a non-occluding canal</p> <p>Recommended for open fit to mild hearing losses</p> <p>Excellent for retention and dexterity</p> <p>Hard or soft material</p> <p>Available with standard or thin tubes</p>
	<p>Skeleton</p> <p>A rim of material including the anti-tragus, concha bowl, and helix areas</p> <p>Recommended for moderate to severe hearing losses</p> <p>Excellent for retention and dexterity</p> <p>Hard or soft material</p> <p>Available with standard or thin tubes</p>

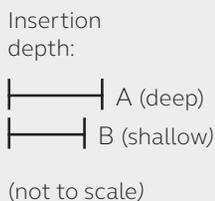
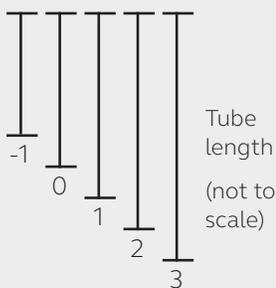
Tube sizes—BTE Thin Tube / RIC Receiver Tube



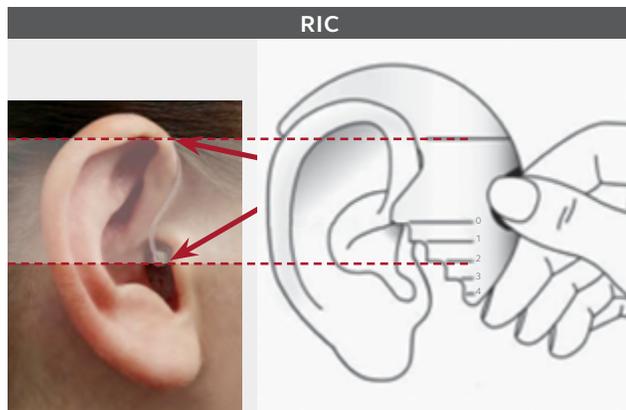
BTE Thin Tubes

For proper fit:
Using the ReSound measuring tool, measure from the top of the ear to the **top** of the ear canal aperture as illustrated,

- 5 Sizes (-1, 0, 1, 2, 3)
- 2 Insertion depth levels (A, B)



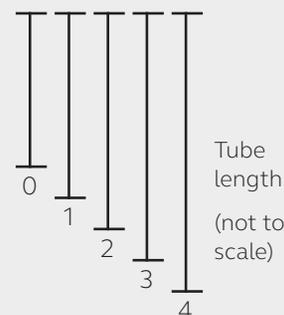
When tube measurement falls between 2 sizes, order longer size.



RIC Receiver Tubes

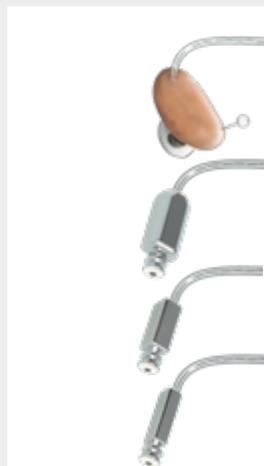
For proper fit:
Using the ReSound measuring tool, measure from the top of the ear to the **center** of the ear canal aperture as illustrated,

- 5 Sizes (0, 1, 2, 3, 4)
- 4 Receiver power options (UP, HP, MP, LP)



SureFit 2 receiver options (not to scale):

- UP** = Ultra Power
- HP** = High Power
- MP** = Medium Power
- LP** = Low Power



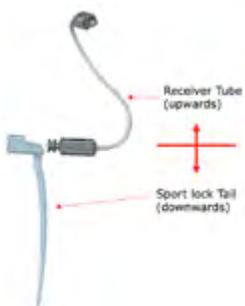
When receiver tube measurement falls between 2 sizes, order longer size.

Changing a SureFit 2 receiver

ReSound LiNX Quattro™ RE61	ReSound LiNX 3D™ LT61-Z	ReSound LiNX 3D™ LT61	ReSound LiNX Quattro™ and ReSound LiNX 3D™ RE62 AND LT62
<p>Insert one end of the white tool into the opening of the clear receiver lock just above the top microphone.</p> <p>PN 15502500</p>	<p>Insert one end of the white tool into the opening of the clear receiver lock just above the top microphone.</p> <p>PN 15502500</p>	<p>Insert the tip of the white tool into the small slot on the housing, behind the receiver.</p> <p>PN 19272800</p>	<p>Insert the tip of the blue tool into the small slot in the receiver locking mechanism.</p> <p>PN 0490-059</p>
<p>Using the white tool as a lever, lift the receiver lock gently until it protrudes from the hearing instrument.</p> <p>Note: the receiver lock does not need to be completely removed.</p>	<p>Using the white tool as a lever, lift the receiver lock gently until it protrudes from the hearing instrument.</p> <p>Note: the receiver lock does not need to be completely removed.</p>	<p>Using the tool as a lever, swing the tool out and away from the hearing instrument to unlock the microphone cover.</p>	<p>Lower the tool at the angle shown, and pull the receiver locking mechanism up.</p>
<p>Pull the receiver out to remove it from the hearing instrument.</p>	<p>Pull the receiver out to remove it from the hearing instrument.</p>	<p>Pull the receiver down and out to remove it from the hearing instrument.</p>	<p>Pull the old receiver tube straight out to remove it from the hearing instrument.</p>
<p>To insert a new receiver, push the new receiver tube until it is fully seated.</p>	<p>To insert a new receiver, push the new receiver tube until it is fully seated.</p>	<p>To insert a new receiver, push the new receiver tube in until it is fully seated.</p>	<p>To insert a new receiver, push the new receiver tube in until it is fully seated.</p>
<p>Lock the receiver tube in place by pushing the clear receiver lock into the hearing instrument until it is flush.</p> <p>Attach a dome or custom Micromold to the receiver.</p>	<p>Lock the receiver tube in place by pushing the clear receiver lock into the hearing instrument until it is flush.</p> <p>Attach a dome or custom Micromold to the receiver.</p>	<p>Lock the receiver tube in place by clicking the locking mechanism closed.</p> <p>Attach a dome or custom Micromold to the receiver.</p>	<p>Lock the receiver tube in place by firmly pushing down the locking mechanism until snugly in place.</p> <p>Attach a dome or custom Micromold to the receiver.</p>

Replacing the Sport Lock

Step 1: Make sure “tail” of sport lock is correctly aligned.



The sport lock tail and the receiver tube should be going in opposite directions.

Step 2: Insert sport lock so that both barbs of the receiver nozzle are exposed.



Both barbs of the receiver nozzle are completely exposed.



Only one barb of the receiver nozzle is completely exposed. **In this case the dome will not assemble properly!**

SureFit 2 RIE Receiver and Dome Overview

Receiver & thin tube domes		LP 	MP 	HP 	UP 
TULIP DOME	STD 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	LGE 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	MDM 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
OPEN DOMES	SM 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	LGE 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	MDM 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
POWER DOMES	SM 	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	CeruSTOP Wax Guards (Small, White)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

ReSound Smart Fit cable guide

All ReSound products can be programmed wirelessly (with the exception of ReSound LiNX 3D custom LTCIC and LTIIC). Should there be a need to program via cables please consult the table below for more information.

Wireless and non-wireless programming

						
		3-pin CS53 flex strip and 4-pin CS44 socket cable		IIC (10A) battery pill cable, left and right	Programming Adaptor II and 4-pin CS44 socket cable	ENZO Programming Adaptor and 4-pin CS44 socket cable
	Fresh battery	Fresh battery		Battery pill	Fresh battery	Fresh battery
ReSound LiNX Quattro™ Rechargeable	RIE: RE61	-		-	-	-
ReSound LiNX Quattro™	RIE: RE62	-		-	RIE: RE62	-
ReSound LiNX 3D™	Wireless custom RIE: LT61, LT61-Z, LT62 BTE: LT67	Wireless custom RIE: LT61, LT61-Z BITE: LT 67		IIC	RIE: LT62, BTE: LT67, LT77, LT88	-
ReSound ENZO 3D™	BTE: ET88, ET98	-		-	BTE: ET88	BTE: ET98

Cable connection for non-wireless programming

1 CUSTOM MODELS

With the battery door ajar, insert the flex strip into the slot beside the hinge pin. The black dot on the flex strip should be facing away from the battery door. The flex strip is fully inserted when the black dot abuts the hearing instrument case. Close the battery door once the flex strip is inserted.

2 RIE: LT61, LT61-Z

Locate the programming slot below the push-button. Open the battery door. With the black dot on the flex strip facing the push button on the hearing instrument, insert the flex strip into the slot and close the battery door.

3 MINI BTE: LT67

Locate the programming slot below the microphone port. With the black dot on the flex strip facing the push button on the hearing instrument, insert the flex strip into the slot, until the black dot abuts the hearing instrument case.

4 IIC

Remove the battery door with the battery door removal tool. The battery pill on the end of the programming cable has a ledge which protrudes from the pill. This ledge will fit over the hinge pin on the hearing instrument. Be sure to push the battery pill all the way into the instrument.

5 RIE: RE62, LT62, AND BTE: LT77, LT88, ET88 MODELS

To connect the programming adaptor, hold it at a 45° angle and insert the small pins at the tip of the adaptor into the square cut-out on the underside of the hearing instrument. Once in place, move the adaptor in the direction of the battery compartment and then gently click it into place.

6 BTE: ET98

Remove the existing battery door and replace with the DAI/battery door (19215000).



ReSound LiNX Quattro First Fitting with ReSound Smart Fit™

This fitting guide gives an overview of how to fit ReSound LiNX Quattro wireless hearing instruments with ReSound Smart Fit. A ReSound LiNX Quattro rechargeable 61 wireless binaural fitting is depicted. Not all features described in this fitting guide are applicable for all ReSound LiNX Quattro fittings.

Prior to connecting to ReSound Smart Fit

ReSound LiNX Quattro 61

Rechargeable ReSound LiNX Quattro hearing instruments can only be connected through a Noahlink Wireless interface and cannot be connected with cables. Ensure that the instruments are charged prior to connection. Note that instruments cannot be connected while in the charger.

Insert Noahlink Wireless in a USB slot on the fitting PC and wait for the message that new hardware has been found. Then open ReSound Smart Fit.

ReSound LiNX Quattro 62

ReSound LiNX Quattro 62 hearing instruments require fresh batteries when fitting. Remove the stickers from the batteries to activate. Wait for two minutes before using the batteries for best results.

Wireless fittings: Insert a Noahlink Wireless in a USB slot on the fitting PC.

Wired fittings: Ensure that the programming interface (Speedlink, Hi-PRO USB or NOAHlink) is connected.

Launch ReSound Smart Fit. For new fittings, ReSound Smart Fit begins in the Smart Launcher.

Smart Launcher

Both ReSound Aventa and ReSound Smart Fit are contained within one software installation. The Smart Launcher will detect ReSound LiNX Quattro, LiNX 3D and ENZO 3D hearing instruments as well as ReSound Aventa legacy instruments, and then retrieve the software appropriate for the connected device(s).

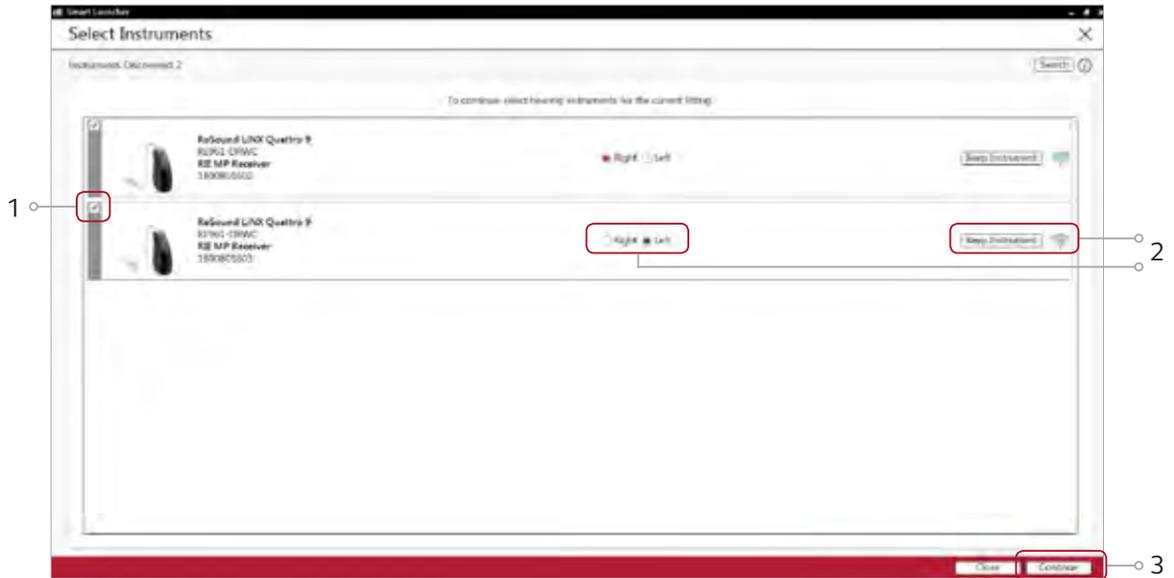
1. For ReSound LiNX Quattro rechargeable 61, reboot the devices by placing them in the charger and removing them. Or, reboot by pressing and holding the push button for 5 seconds until the LED light flashes 3 times. This indicates the instrument is 'off'. Press and hold again until the LED lights up indicating the device is in the 'on' position.
2. Click 'Connect' in the upper right of the Smart Launcher screen.



Select instruments

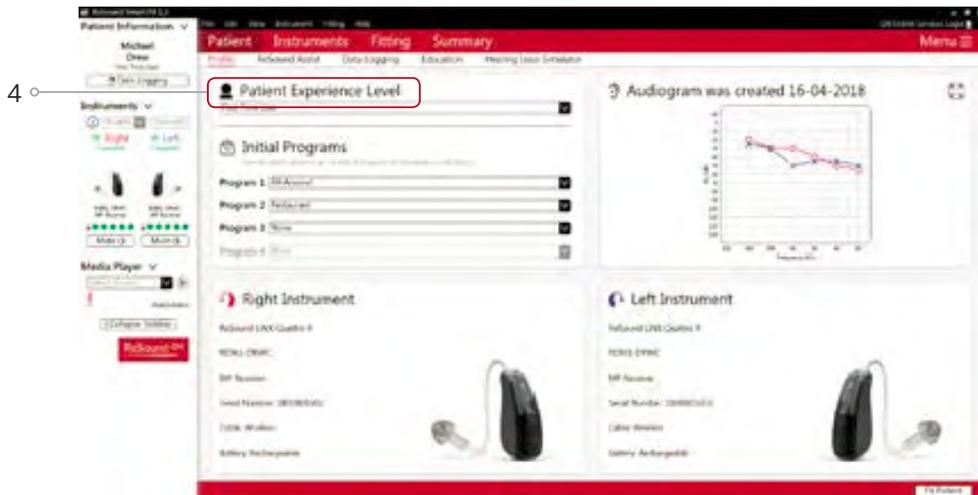
The hearing instruments will appear in the 'Select Instruments' section.

1. When the hearing instruments to be programmed have been identified, select them by checking the box to the left of each instrument.
2. Assign the hearing instruments to the right and left ears by choosing the correct radio button for the right and left sides. When pressing 'Beep Instrument', an audio signal will be played and the LED will flash. It is recommended to beep the instrument to verify that side designation is accurate.
3. Select 'Continue' in the lower right of the screen once the hearing instruments have been selected and assigned.



Connection process will land the software in Patient profile screen

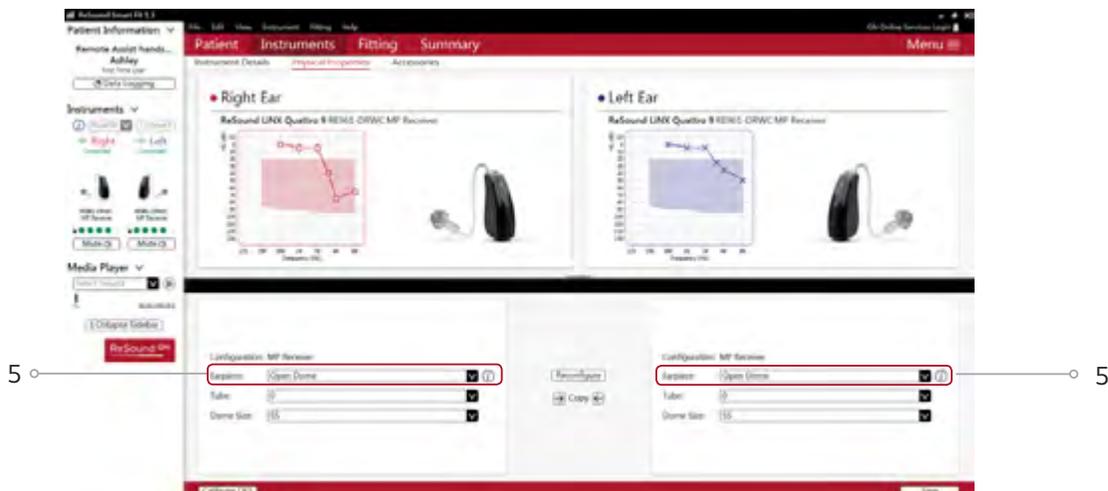
4. Select Patient Experience Level based on the patient's amplification history.



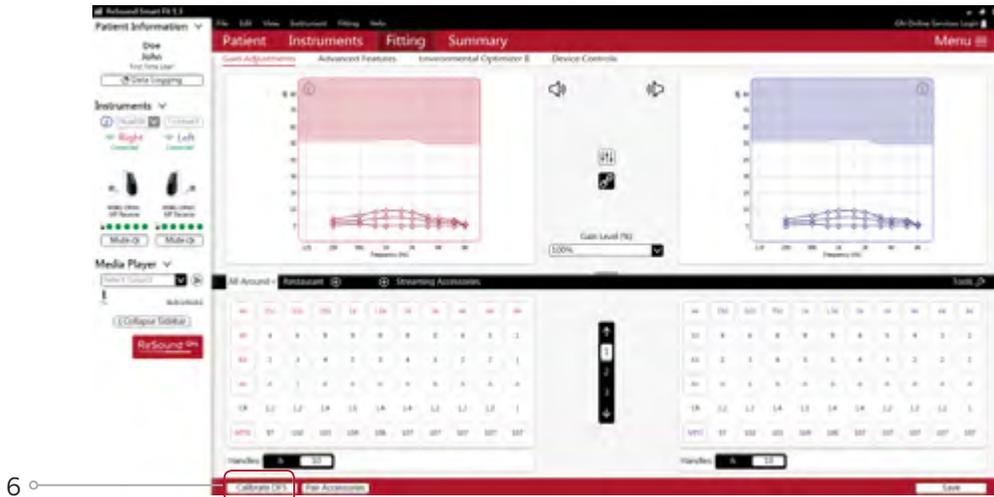
5. Verify that Physical Properties set in the software match the ones on the hearing instruments. Physical Properties screen can be accessed as follows:

- Click on Instruments under the red ribbon
- Click on Physical Properties under the white ribbon.
- Select the Earpiece from the dropdown menu.

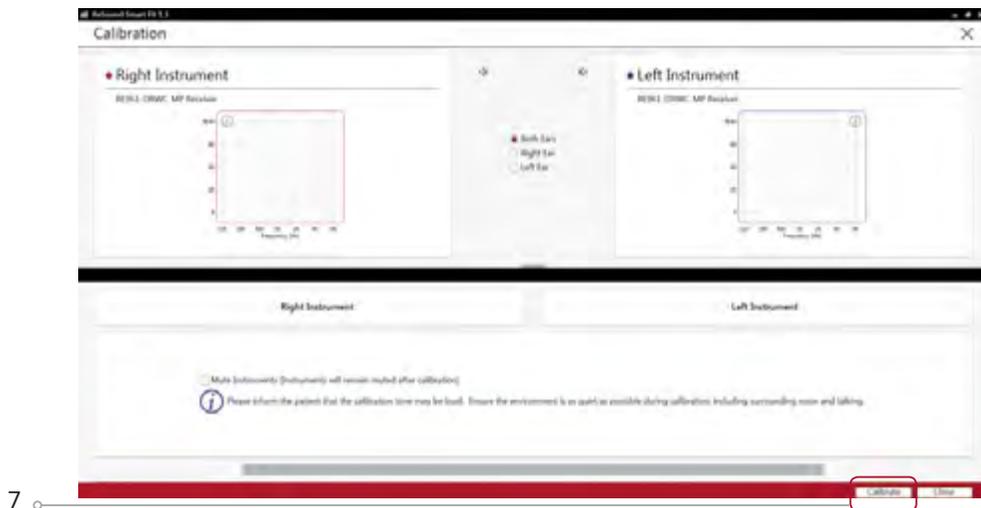
Note: Other Physical Properties (such as tube length or dome size) can be set for documentation purposes.



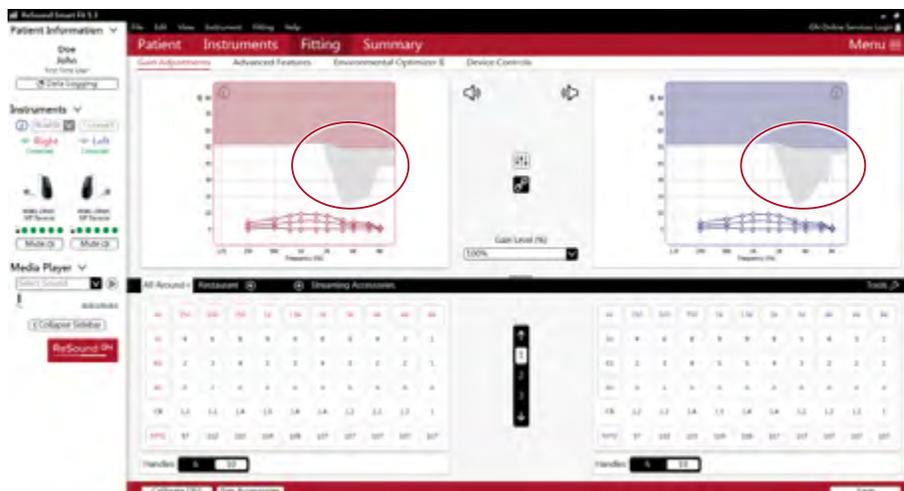
6. It is very important that device calibration is performed for each patient for each hearing aid. Patient Calibration screen can be accessed as follows:
- Select Fitting from the red ribbon
 - Click 'Calibrate DFS', from the bottom left of the Fitting Screen



7. Calibration of the hearing instruments will activate DFS Ultra II. Inform your patient that he or she will hear a buzzing sound and should sit still and quiet during calibration. Click 'Calibrate' in the lower right corner. When calibration is complete, click 'Close'.

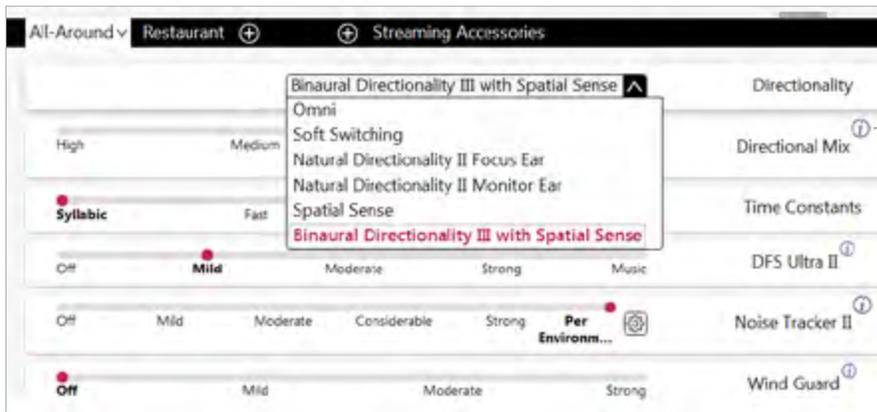


Fitting software screen with calibration completed.



Advanced features

Advanced feature settings can be modified by selecting the appropriate drop down menu or by moving the slider to the desired level. These feature settings apply only to the currently selected program.



Note: Click the information icons for a short explanation of the feature. Some information text may be clickable and redirect to an in depth explanation and video.

Directionality

Binaural Directionality III: Leverages ReSound’s 2.4 GHz wireless technology to allow the hearing instruments to work together, dynamically selecting the best microphone response for the listening environment. Possible configurations are bilateral omnidirectional, bilateral directional or an asymmetric omnidirectional and directional response, depending on the analysis of speech and noise detectors from both hearing instruments. This provides the optimal combination of speech understanding in noise plus a more natural sense of surroundings.

Natural Directionality II: The Focus (directional) ear and Monitor (omnidirectional) ear are prescribed based on the audiogram and any speech audiometry data that may be available.

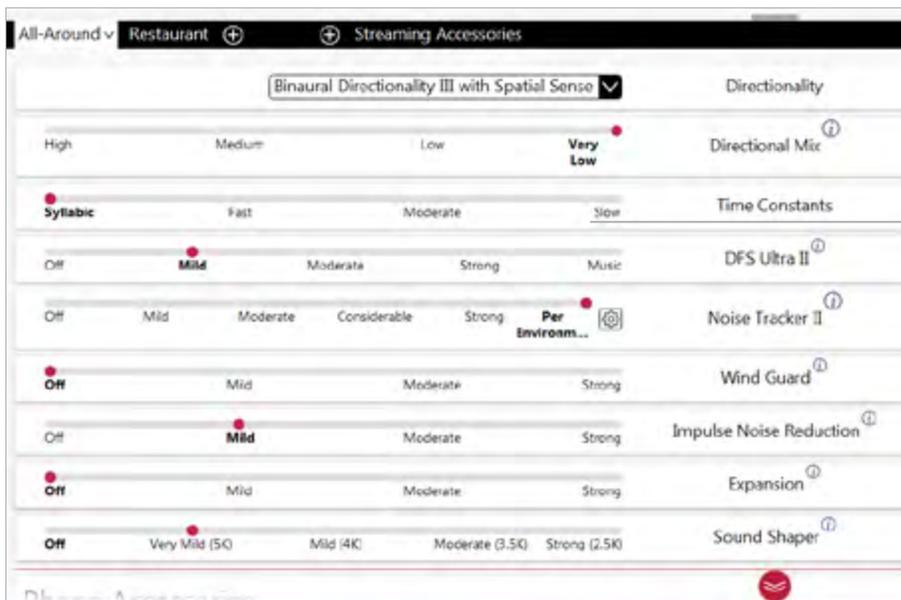
Spatial Sense: An omnidirectional microphone response which mimics the human ear’s natural response to sound, which preserves spatial cues and helps with the localization of sound sources.

Soft Switching: Seamlessly enables and disables AutoScope/MultiScope Adaptive Directionality™ depending on the listening environment. The response can be either omnidirectional or directional, based on whether noise is present and the direction of speech in the listening situation.

Auto Scope: Adaptive Directionality enables the beam width to automatically widen or narrow depending on the acoustic surroundings.

Directional Mix

All directional microphone modes have both omnidirectional and directional processing through the frequency spectrum. The setting determines the degree of directionality in the output of the hearing instrument(s). Directional Mix applies omnidirectional processing below a crossover frequency and directional processing above that frequency. The default setting is prescribed depending on the hearing instrument model selected and the degree of low frequency hearing loss. If the patient is still experiencing difficulty hearing in noise increasing the directional mix may help.



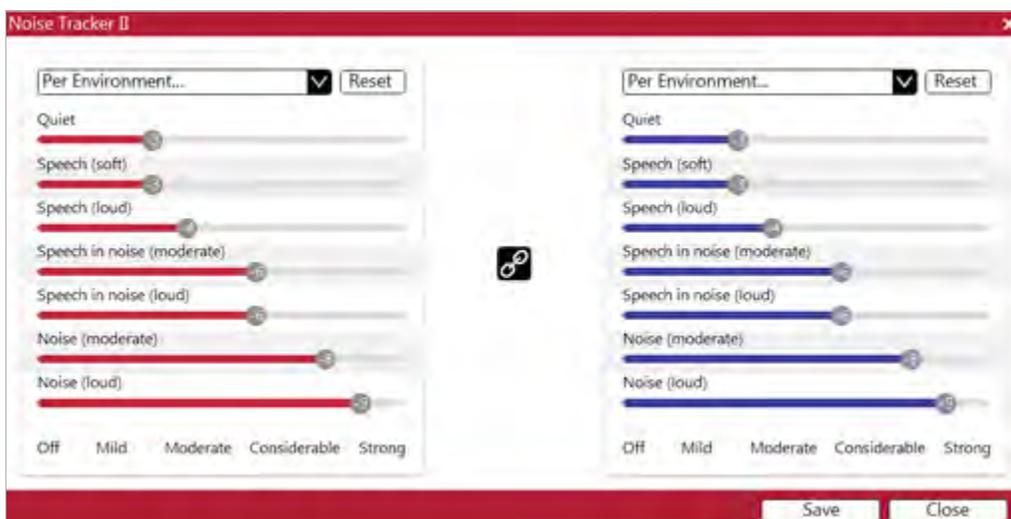
By scrolling down or pulling up the lower part of the Advanced Features screen, all the features available for the connected hearing aid can be viewed.

DFS Ultra II

This is the feedback control. It is activated when the devices have been calibrated for DFS Ultra II. The default setting is Mild. Adjust the setting to a stronger level (Moderate or Strong) if concerns for feedback arise. The Music Mode setting is a Mild setting, typically used for music programs or if the patient experiences feedback only when tonal sounds occur (for example, from a musical instrument).

Auto DFS

Auto DFS is a feedback control setting that is activated automatically before the hearing instrument has been calibrated for DFS Ultra II. Once DFS Ultra II has been calibrated, this setting is grayed out, and cannot be reselected unless the hearing instrument has been restored to factory settings. Auto DFS is designed for use when a patient is unable to return to the clinic for the fitting, and the hearing instrument is instead shipped to the patient from the hearing care professional. It applies a mild level of feedback cancellation, but as the feedback system has not been calibrated for the patient's ear, Auto DFS may not be as effective at controlling feedback as a Mild setting of DFS Ultra II.



Noise Tracker II

Noise Tracker II noise reduction uses spectral subtraction to reduce noise between words and syllables in many real-world noisy environments. The Per Environment setting allows for personalized noise reduction settings in seven environments. The environments include Quiet, Soft Speech, Loud Speech, Moderate Speech in Noise, Loud Speech in Noise, Moderate Noise and Loud Noise, and classification is performed on a continuum if the listening situation has characteristics of more than one listening environment. If a patient is reporting specific issues such as hearing conversation in restaurants, for example, the hearing care professional can precisely increase the Noise Tracker II setting only for restaurant-like environments, including Moderate Speech in Noise or Loud Speech in Noise. This maintains the setting for other environments, permitting a great amount of fitting precision and personalization. Alternately, the Mild, Moderate and Strong settings of Noise Tracker II apply the same level of noise reduction for all listening environments, when noise is present.

Impulse Noise Reduction

Sudden impulse sounds can be uncomfortable for those using hearing instruments. Impulse Noise Reduction detects the loud impulse sound and attenuates it instantaneously. The feature can be set to three different degrees, with mild as the default setting. Increasing the setting will decrease the threshold to which the feature will react, or in other words, increase the aggressiveness. Stronger setting will also increase the amount of attenuation.

Wind Guard

Wind Guard applies noise reduction specifically for windy situations. The default setting is off. If a patient is experiencing too much wind noise, increase the setting to a stronger level. If the patient experiences the hearing aid becoming quiet occasionally in outdoor situations, reduce the setting to a milder level.

Sound Shaper

Sound Shaper applies proportional frequency compression to the fitting. Higher frequencies are lowered to a more usable or audible range for the patient. As patient candidacy criteria for the use of frequency lowering is based on many factors, the default setting is off. However, if the hearing care professional perceives the patient could benefit from frequency lowering, in the case of continued difficulties with speech recognition or previous success with frequency lowering features, Sound Shaper can be activated.

The screenshot displays the ReSound Smart Fit 3.3 software interface. The top navigation bar includes 'Patient Information', 'Instruments', 'Fitting', and 'Summary'. The 'Fitting' tab is selected, showing 'Gain Adjustments', 'Advanced Features', 'Environmental Optimizer', and 'Device Controls'. Two frequency response graphs are visible, one for the right ear (red) and one for the left ear (blue). Below the graphs, a 'Gain Level (%)' dropdown is set to 100%. The 'Advanced Features' section is expanded, showing settings for 'Noise Tracker II', 'Wind Guard', 'Impulse Noise Reduction', 'Expansion', and 'Sound Shaper'. Each feature has a 'Per Environment' dropdown and a slider. The 'Noise Tracker II' dropdown is set to 'Per Environment...'. The 'Sound Shaper' dropdown is set to 'Off'. The 'Phone Accessories' section at the bottom shows settings for 'Calibrate iOS' and 'Pair Accessories'.

Low Frequency Boost

Should a patient fitted with an Ultra Power device feel that the sound is not full enough or loud enough, low frequency boost is a quick way to increase the low frequency gain from 250 – 1000Hz.

Phone Accessories

Features related to the streamed sound from a Phone Clip+, or a smart device that is capable of direct streaming, are located at the lower portion of each environmental program tab. Streamed sound will inherit the gain settings of the environmental program that is being used during the time of streaming. While the phone accessory features can be adjusted within the individual program tabs, it is important to note that settings are applied across programs, therefore phone accessory features changes made in one program will also be reflected in others. Please note when viewing Data Logging the time spent streaming from the phone will be collected within the manual program that is being used during streaming.



Environmental Optimizer II

Environmental Optimizer II allows specific gain adjustments for seven different environments, ensuring the user receives optimal gain and noise reduction settings as the acoustic environment changes. Classification is performed on a continuum if the listening situation has characteristics of more than one listening environment. With binaurally fit wireless devices the hearing instruments will optimize and synchronize the Environmental Optimizer II settings for a binaural fitting. If a patient experiences difficulty in a particular listening environment adjust the sliders to assign environment specific gains without requiring a manual program change.



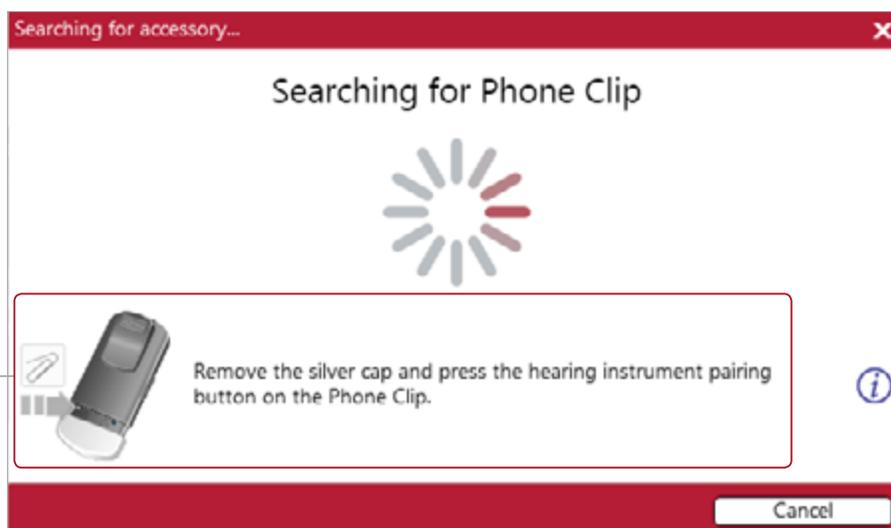
Pairing wireless accessories

The Accessories screen can be accessed in the final step of the connection flow at the bottom of the fitting screen, or in the Accessories tab of the Instruments navigation item. All accessories must be charged or plugged in, and turned on during the pairing process.

1. Click 'Add' beneath the accessory to be paired.



2. Once the searching pop-up appears, press the pairing button on the accessory with a small pointed object such as a pen tip or paper clip. Follow the pairing instructions displayed.



3. When the accessory is successfully paired, the accessory image will appear in color. The 'Add' button will change to a 'Remove' button.



Fitting screen

On the Fitting screen, adjustments can be made to gain, advanced features, and more.

1. Access to advanced features and instrument controls is also found on the Fitting screen. The tabs below the red navigation bar will provide access these tools.
2. Gain adjustments can be made to one or several frequencies by selecting frequencies between 250 Hz and 8,000 Hz on the gain grid and then by clicking the up and down arrows found between the right and left ear grids. Gain can be adjusted for soft, average, and loud input levels which alters the average compression ratios noted above the MPO.
Gain adjustments can also be undone and redone within the same program. These changes can then be applied to other programs using Autorelate. After using the Autorelate function in one program, you can continue to undo and redo within that same program, however, you will no longer be able to undo and redo changes in other programs. Similarly, if you use Autorelate in one program and select another program, undo and redo will no longer be available to make additional changes in any program.
3. Additional tools and features can be found in the upper right menu.
4. Programs are listed in the program tabs. Select the '+' to add additional programs. Program tools can be found in the tab on the far right.
5. Click the 'Save' button to save the fitting to hearing instruments and in the software.
6. Wireless accessories can be paired both outside and inside the software. To pair inside the software select 'Pair Accessories' to access the accessories screen. Be sure that the accessory is charged or plugged in, and turned on during the pairing process.
7. For LiNX Quattro Rechargeable RIE 61, the power level of the hearing instrument batteries is displayed in the collapsible sidebar. The green dots indicate the amount of charge left in the devices, as is also shown on the charger itself.



Completing a follow-up fit with ReSound Smart Fit

Prior to connecting to ReSound Smart Fit

ReSound LiNX Quattro rechargeable hearing instruments can only be connected through wireless interface and cannot be connected with cables. Ensure that the instruments are charged prior to connection.

Insert Noahlink Wireless in a USB slot on the fitting PC and wait for the message that new hardware has been found. Then open ReSound Smart Fit. It is not possible for Noahlink Wireless to connect to hearing instruments that are actively connected to a smart device via Bluetooth. Ensure that the hearing instruments do not have an active Bluetooth connection to a smart device. This can be done by having the user turn off their smart device or disable the Bluetooth during the visit. If an active connection to Bluetooth is detected, ReSound Smart Fit will provide a reminder to deactivate the connection with the smart device.

Launch ReSound Smart Fit. For follow up fittings, the software that was used in the previous fitting will launch.



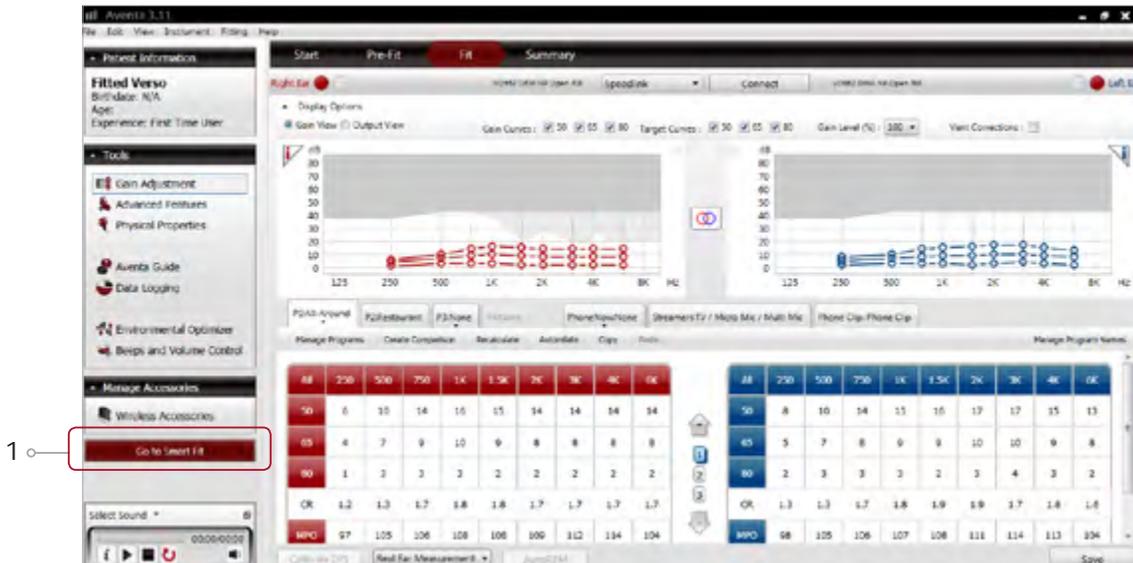
Upgrading a patient from legacy hearing instruments to ReSound LiNX Quattro

ReSound Aventa

If the patient has a legacy hearing instrument fit in the latest version of ReSound Aventa, then ReSound Aventa will open when you begin a new fitting.

1. Click the 'Go to Smart Fit' button in the left navigation panel to close ReSound Aventa and arrive at the Smart Fit Launcher.
2. Follow steps in the 'First Fitting' section of this guide.

ReSound LiNX Quattro hearing instruments cannot be fit using ReSound Aventa software.



Note: To transfer from a previous fitting to a ReSound LiNX Quattro fitting, select 'Use Session' in the fitting data mismatch screen of the connection flow. To start a new fitting choose 'Reset to Initial Fit'.

Replacing one instrument in a pair

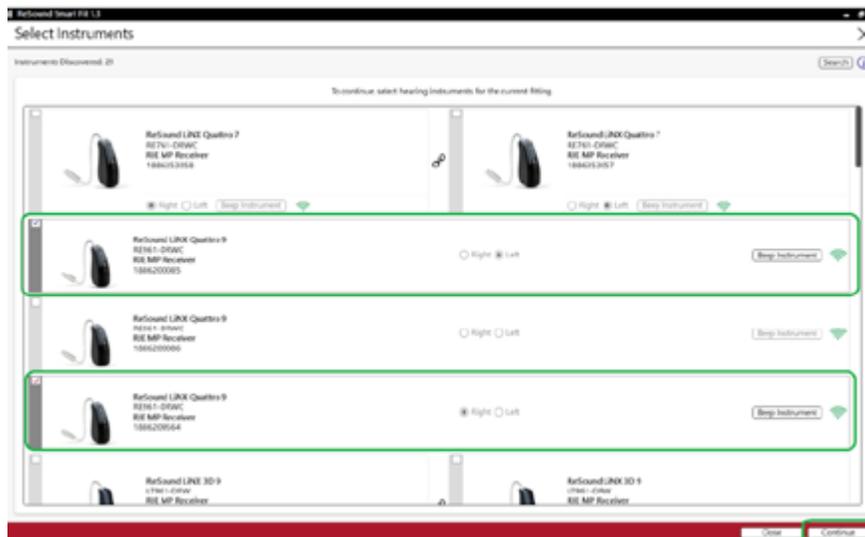
1. Open the saved session from Noah.
2. Select 'Connect' under Instruments in the collapsible side bar panel.



3. Place the original device and the replacement device in discovery mode by placing them in the charger and removing them.

Alternatively, you can reboot the devices by pressing and holding the push button for 5 seconds until the LED light flashes 3 times. This indicates that the instrument is 'off'. Press and hold again until the LED lights up indicating the instrument is 'on'.

Once both devices are 'on' and selected, click 'Continue'.



4. Follow the connection flow to the fitting screen.



ReSound LiNX 3D First Fitting with ReSound Smart Fit™

This fitting guide gives an overview of how to fit ReSound LiNX 3D wireless hearing instruments with ReSound Smart Fit. A ReSound LiNX 3D 61 RIE wireless binaural fitting is depicted.

ReSound Smart Fit fitting software supports all ReSound LiNX 3D hearing instruments.
Prior to connecting to ReSound Smart Fit

ReSound hearing instruments require fresh batteries when fitting. Remove the stickers from the batteries to activate. Wait for two minutes before using the batteries for best results.

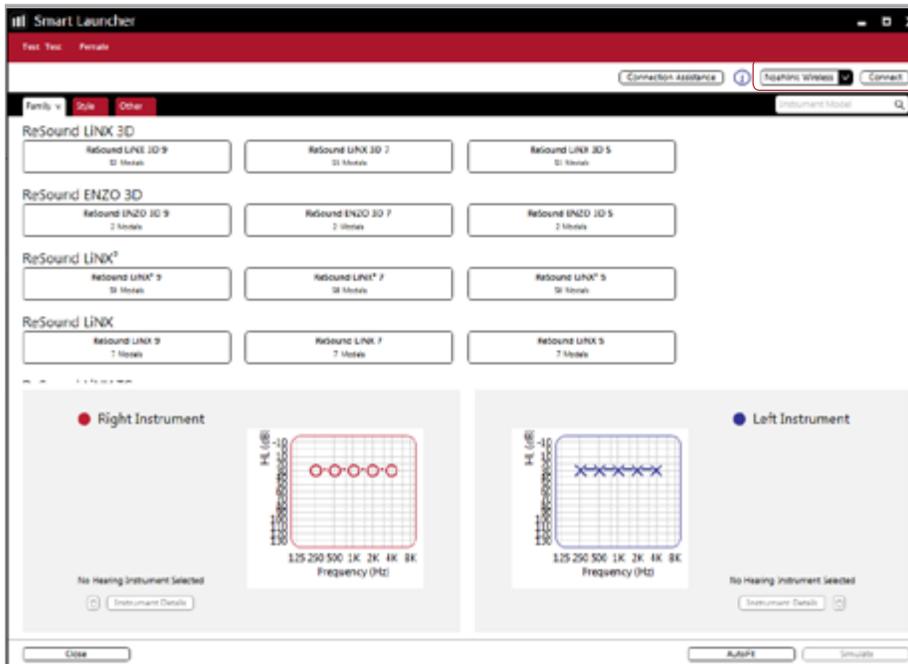
- **Wireless fittings:** Insert an updated Airlink 2 or Noahlink Wireless in a USB slot on the fitting computer. It is not possible for an updated Airlink 2 or Noahlink Wireless to connect to hearing instruments that are actively connected to a smart device via Bluetooth. Ensure that the hearing instruments do not have an active Bluetooth connection to a smart device. This can be done by having patients turn off their smart devices or disable Bluetooth during visits.
- **Wired fittings:** Ensure that the programming interface (Speedlink, Hi-PRO USB or NOAHlink) is connected to the fitting computer before launching ReSound Smart Fit.

Launch ReSound Smart Fit. For new fittings, ReSound Smart Fit opens to the Smart Launcher.

Smart Launcher

Both ReSound Aventa and ReSound Smart Fit are contained within one software installation. The Smart Launcher will detect both ReSound LiNX 3D and legacy instruments, and then retrieve the software appropriate for the connected device(s).

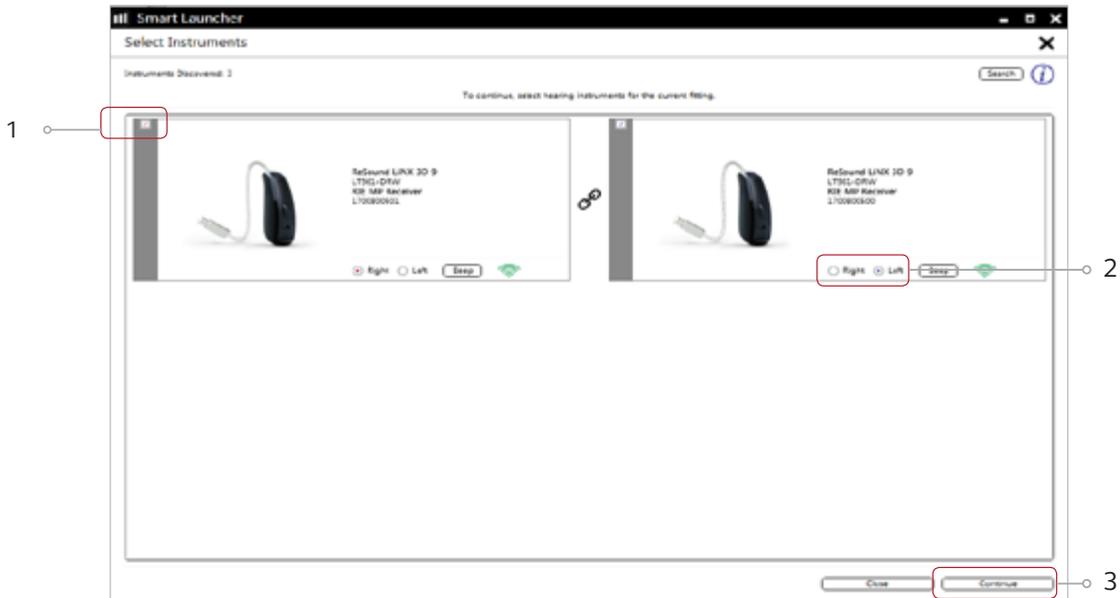
1. Insert the battery, wait two minutes and close the battery door of each hearing instrument to be programmed.
2. Click “Connect” in the upper right of the Launcher screen.



Select Instruments

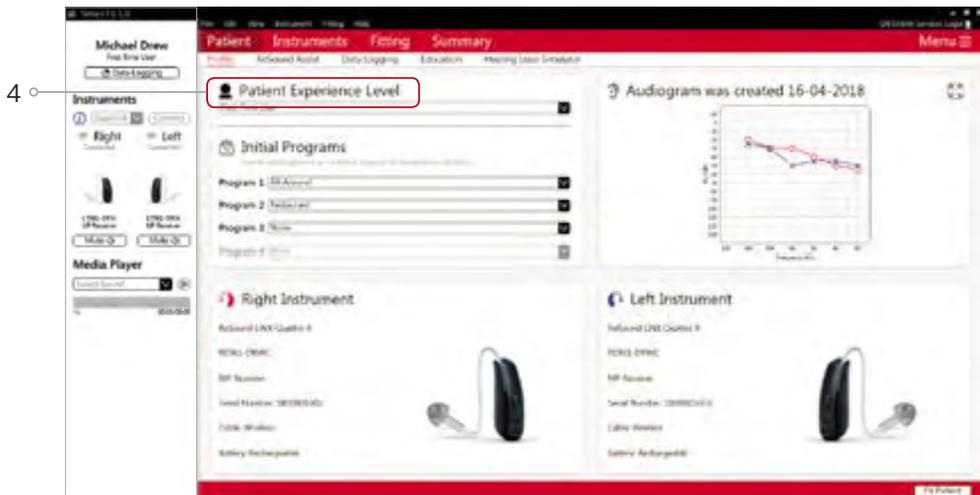
The hearing instruments will appear in the “Select Instruments” section.

1. When the hearing instruments to be programmed have been identified, select them by checking the box to the left of each instrument.
2. Assign the hearing instruments to the right and left ears by choosing the correct radio button for the right and left sides. When pressing ‘Beep Instrument’, an audio signal will be played. It is recommended to beep the instrument to verify that side designation is accurate.
3. Select ‘Continue’ in the lower right of the screen once the hearing instruments have been selected and assigned.



Connection process will land the software in Patient profile screen

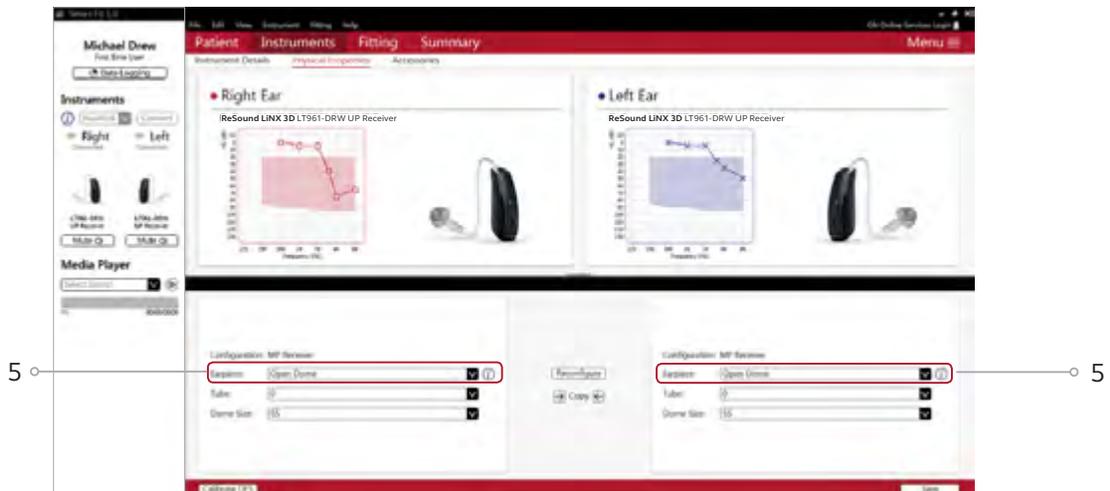
4. Select Patient Experience Level based on the patient's amplification history.



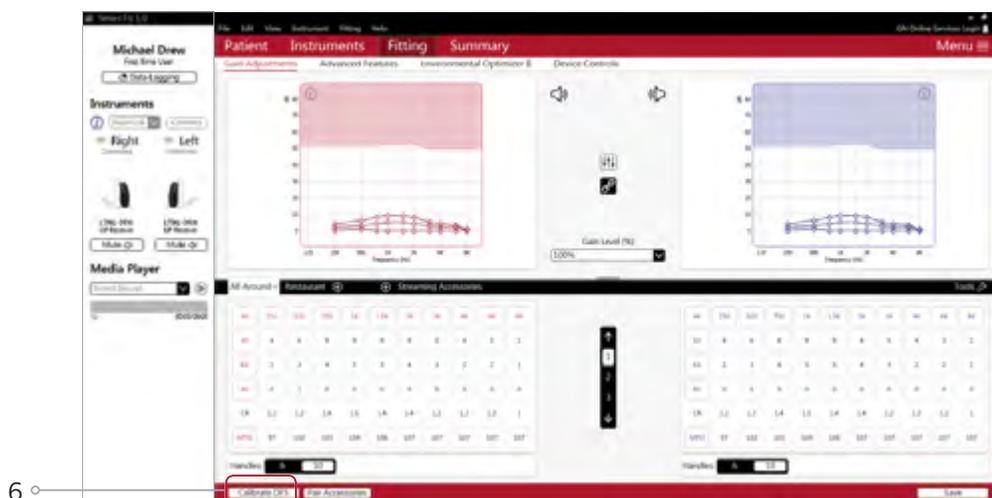
5. Verify that Physical Properties set in the software match the ones on the hearing instruments. Physical Properties screen can be accessed as follows:

- Click on Instruments under the red ribbon
- Click on Physical Properties under the white ribbon.
- Select the Earpiece from the dropdown menu.

Note: Other Physical Properties (such as tube length or dome size) can be set for documentation purposes.



6. It is very important that device calibration is performed for each patient for each hearing aid. Patient Calibration screen can be accessed as follows:
- Select Fitting from the red ribbon
 - Click 'Calibrate DFS', from the bottom left of the Fitting Screen

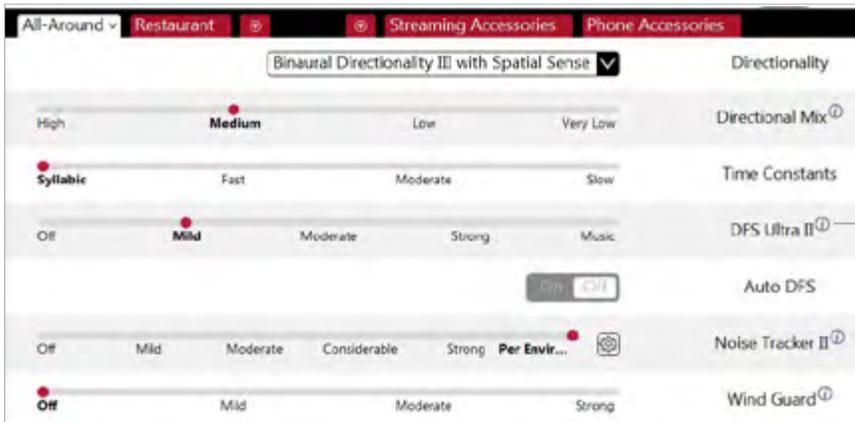


7. Calibration of the hearing instruments will activate DFS Ultra II. Inform your patient that he or she will hear a buzzing sound and should sit still and quiet during calibration. Click 'Calibrate' in the lower right corner. When calibration is complete, click 'Close'.



Advanced Features

Advanced feature settings can be modified by selecting the appropriate drop down menu or by moving the slider to the desired level. These feature settings apply only to the currently selected program.



The information icons provide a short explanation of the feature. Some information may include links to an in-depth explanation or video.

Directionality

Binaural Directionality III uses ReSound’s 2.4 GHz wireless technology to allow the hearing instruments to work together, dynamically selecting the best microphone response for the listening environment. Possible configurations are bilateral omnidirectional, bilateral directional or an asymmetric omnidirectional and directional response, depending on the analysis of speech and noise detectors from both hearing instruments. This provides the optimal combination of speech understanding in noise plus a more natural sense of surroundings.

Natural Directionality II: Asymmetric directionality option that creates a Focus (directional) ear and Monitor (omnidirectional) ear to simultaneously provide directional advantage. Focus and monitor ears are prescribed based on the audiogram and any speech audiometry data that may be available.

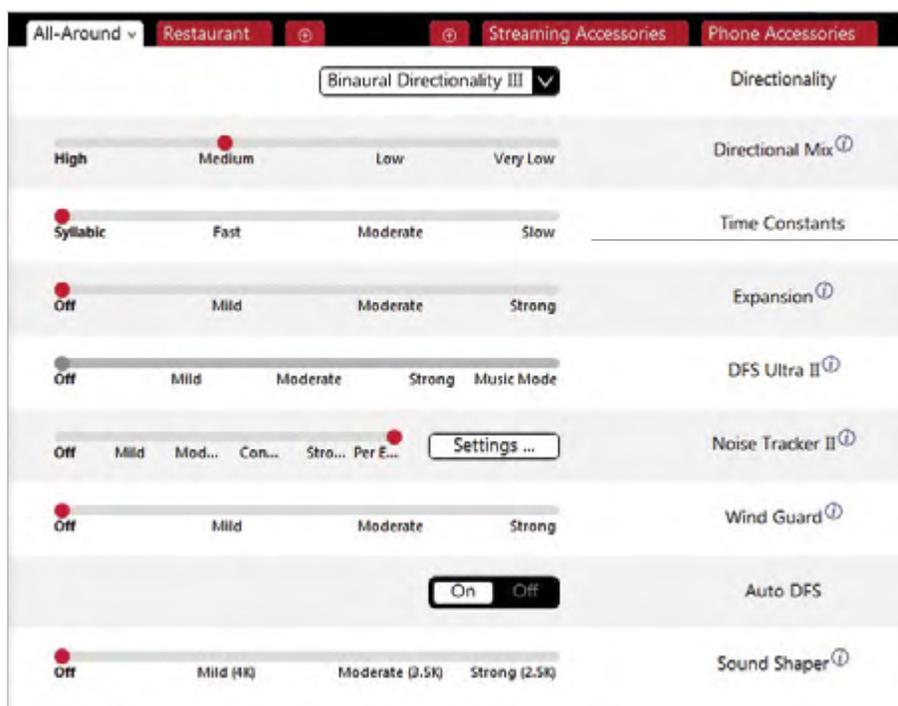
Spatial Sense: An omnidirectional microphone response which mimics the human ear’s natural response to sound to preserve spatial cues and help with the localization of sound sources.

Softswitching: Seamlessly enables and disables AutoScope/MultiScope Adaptive Directionality™ depending on the listening environment. The response can be either omnidirectional or directional, based on whether noise is present and the direction of speech in the listening situation.

AutoScope: Adaptive Directionality enables the beam width to automatically widen or narrow depending on the surroundings. N/A in All Around program.

Directional Mix

All directional microphone modes have both omnidirectional and directional processing through the frequency spectrum. The setting determines the degree of directionality in the output of the hearing instrument(s). Directional Mix applies omnidirectional processing below a crossover frequency and directional processing above that frequency. The default setting is prescribed depending on the hearing instrument model selected and the degree of low frequency hearing loss. If the patient is still experiencing difficulty hearing in noise, increasing the directional mix may help.



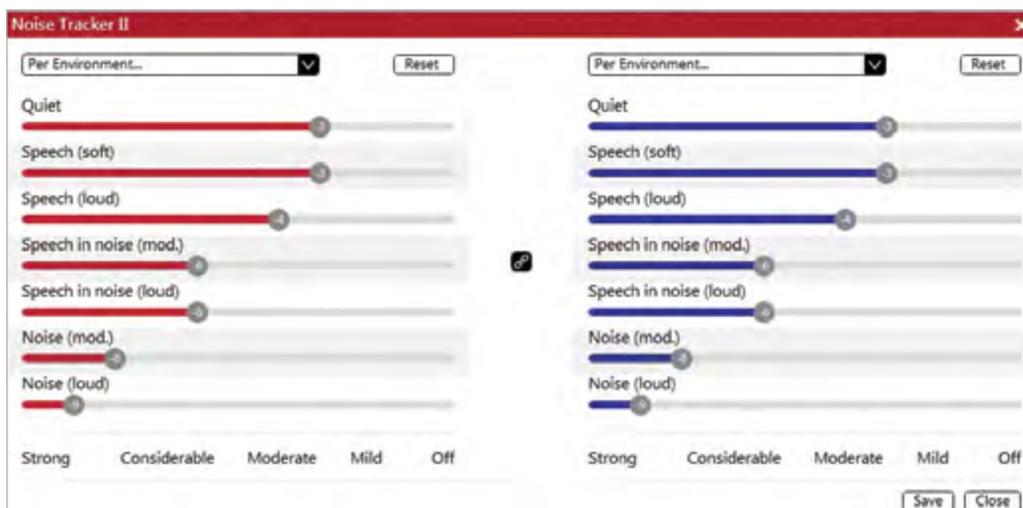
Access additional Advanced Features by either scrolling down or pulling up the Advanced Features section.

DFS Ultra II

This is the feedback control. It is activated when the hearing instruments have been calibrated. The default setting is Mild. Adjust the setting to a stronger level (Moderate or Strong) if concerns of feedback arise. The Music Mode default is a Mild setting, typically used for music programs or if the patient experiences feedback only when tonal sounds occur (for example, from a musical instrument).

Auto DFS

Auto DFS is a feedback control setting that is activated automatically before the hearing instrument has been calibrated for DFS Ultra II. Once DFS Ultra II has been calibrated, this setting is grayed out, and cannot be reselected unless the hearing instrument has been restored to factory settings. Auto DFS is designed for use when a patient is unable to return to the clinic for the fitting and the hearing instrument is instead shipped to the patient from the hearing care professional. It applies a mild level of feedback cancellation, but as it has not been calibrated for the patient's ear, it may not be as effective at controlling feedback as a Mild setting of DFS Ultra II.



NoiseTracker II

NoiseTracker II uses spectral subtraction to reduce noise between words and syllables in many real-world noisy environments. The Per Environment setting allows for personalized noise reduction settings in seven environments. These environments include Quiet, Soft Speech, Loud Speech, Moderate Speech in Noise, Loud Speech in Noise, Moderate Noise and Loud Noise. Classification is performed on a continuum if the listening situation has characteristics of more than one listening environment. If a patient is reporting specific issues such as having difficulty hearing conversation in restaurants, the hearing care professional can increase the NoiseTracker II setting only for restaurant-like environments using Moderate Speech in Noise or Loud Speech in Noise. This maintains the settings for other environments, allowing for fitting precision and personalization. Alternately, the Mild, Moderate, Considerable and Strong settings of NoiseTracker II apply the same level of noise reduction for all listening environments, when noise is present.

WindGuard

WindGuard applies noise reduction specifically for windy situations. The default setting is Off. If a patient is experiencing too much wind noise, increase the setting to a stronger level. If the patient experiences the hearing instrument quieting occasionally in outdoor situations, reduce the setting to a milder level.

Sound Shaper

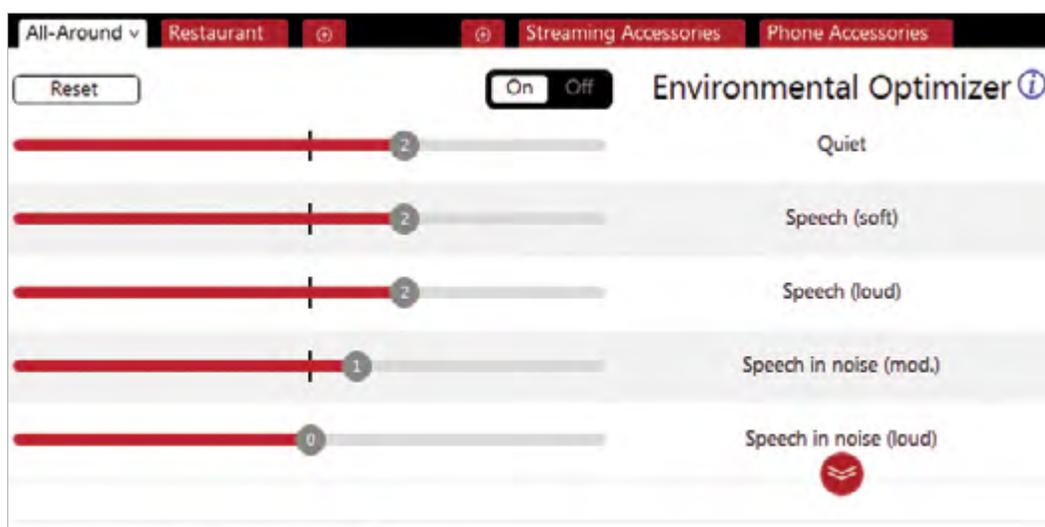
Sound Shaper applies proportional frequency compression to the fitting. Higher frequencies are lowered to a more usable or audible range for the patient. As patient candidacy criteria for the use of frequency lowering is based on many factors, the default setting is Off. However, if the hearing care professional perceives the patient could benefit from frequency lowering, in the case of continued difficulties with speech recognition or previous success with frequency lowering features, Sound Shaper can be activated.



Low Frequency Boost

Should a patient with an Ultra Power (UP) hearing instrument state that the sound is not full enough or loud enough, low frequency boost is a quick way to increase the low frequency gain from 250 – 1000Hz.

Environmental Optimizer II

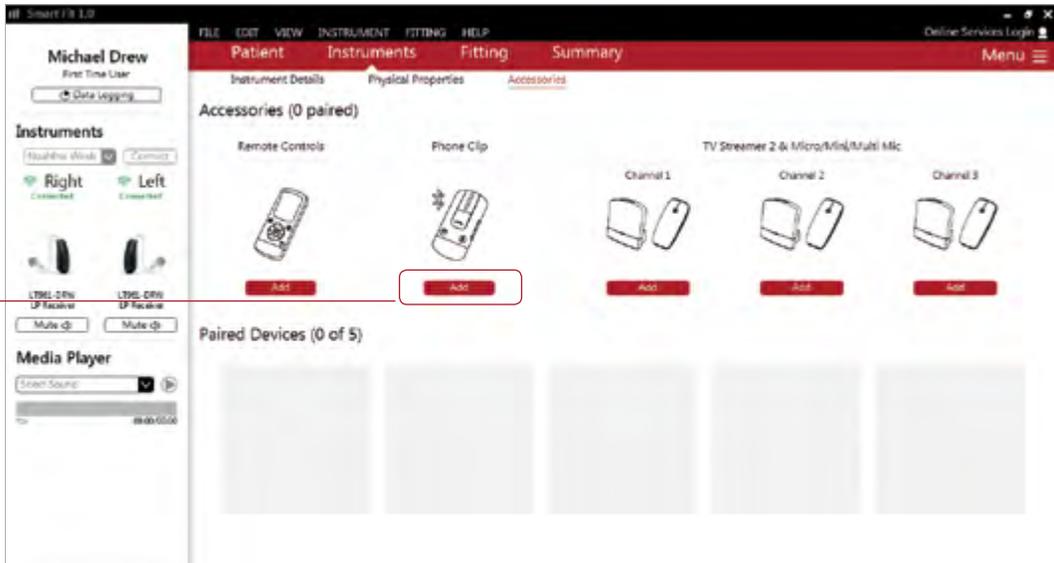


Environmental Optimizer II allows specific gain and NoiseTracker II adjustments for seven different environments, ensuring the user receives optimal gain and noise reduction settings as the acoustic environment changes. Classification is performed on a continuum if the listening situation has characteristics of more than one listening environment. With binaurally fit wireless devices, the hearing instruments will optimize and synchronize the Environmental Optimizer II settings for a binaural fitting. If a patient experiences difficulty in a particular listening environment, adjust the sliders to assign environment specific gains and noise reduction without requiring a manual program change.

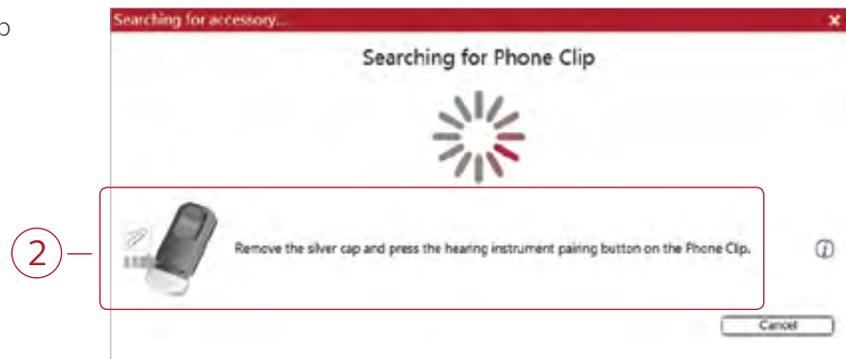
Pairing Wireless Accessories

Accessories can be accessed in the final step of the connection flow, at the bottom of the Fitting screen or in the Accessories tab in the Instruments navigation menu. All accessories must be charged or plugged in, and turned on during the pairing process.

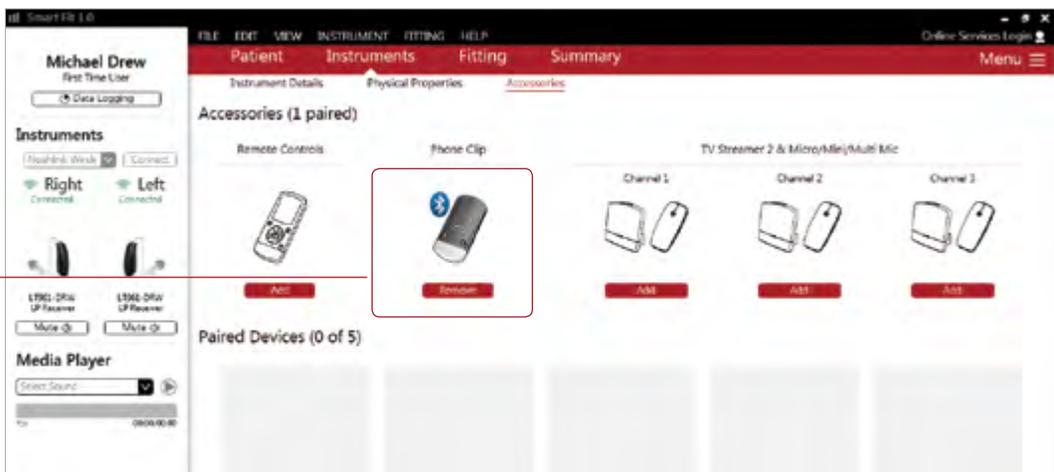
1. Click “Add” beneath the accessory to be paired.



2. Once the searching pop-up message appears, press the pairing button on the accessory with a small pointed object such as a pen tip or paper clip. Follow the pairing instructions displayed.



3. When the accessory is successfully paired, the accessory image will appear in color. The “Add” button will change to a “Remove” button.



Prior to connecting to ReSound Smart Fit

ReSound hearing instruments require fresh batteries when fitting. Remove the stickers from the batteries to activate them. Wait for two minutes before using the batteries for best results.

- **Wireless fittings:** Insert an upgraded Airlink 2 with updated firmware or Noahlink Wireless in a USB slot on the fitting computer. It is not possible for an upgraded Airlink 2 or Noahlink Wireless to connect to hearing instruments that are actively connected to a smart device via Bluetooth. Ensure that the hearing instruments do not have an active Bluetooth connection to a smart device. This can be done by having patients turn off their smart devices or disable Bluetooth during visits. If an active connection to Bluetooth is detected, ReSound Smart Fit will provide a reminder to deactivate the connection with the smart device.
- **Wired fittings:** Ensure that the programming interface (Speedlink, Hi-PRO USB or NOAHlink) is connected to the fitting computer before launching ReSound Smart Fit.

Launch ReSound Smart Fit. For follow-up fittings, the software that was used in the previous fitting will launch.



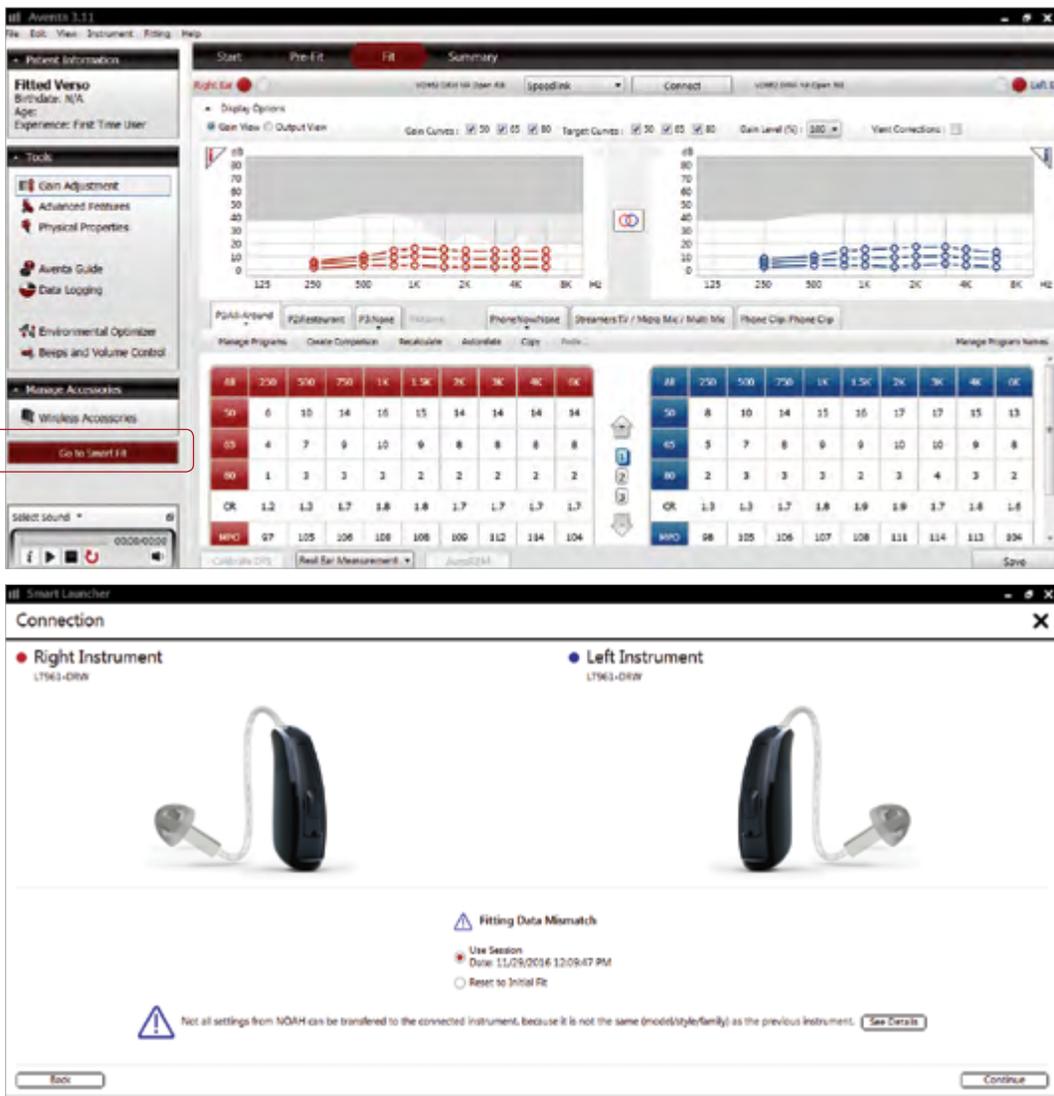
Upgrading a patient from legacy hearing instruments to ReSound LiNX 3D

ReSound Aventa 3.12

If the patient has an existing hearing instrument fit in ReSound Aventa, then ReSound Aventa 3.12 will open when you begin a new fitting.

1. Click the “Go to Smart Fit” button in the left navigation panel to close ReSound Aventa and arrive at the Smart Fit Launcher.
2. Follow steps in the “First Fitting” section of this guide.

ReSound LiNX 3D hearing instruments cannot be fit using ReSound Aventa software.



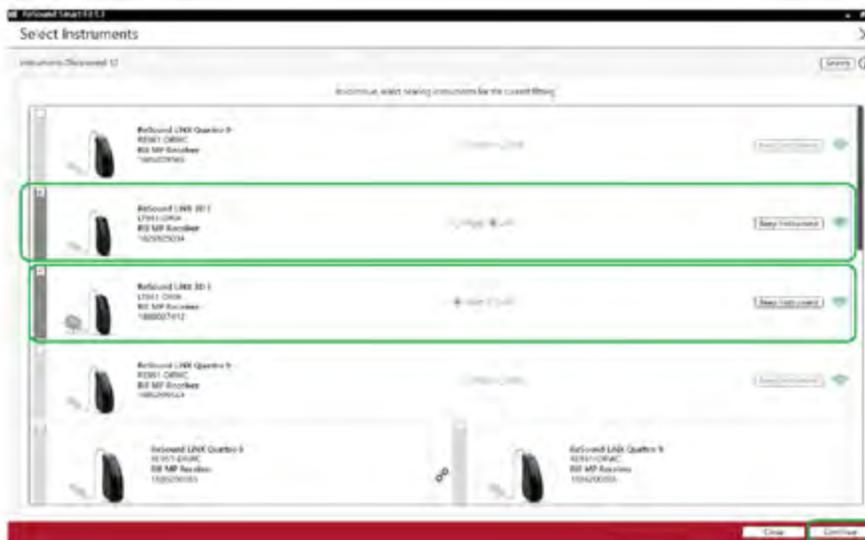
Note: To transfer settings from a previous fitting to a ReSound LiNX 3D fitting, select “Use Session” in the Fitting Data Mismatch screen of the connection flow. To start a new fitting, choose “Reset to Initial Fit.”

Replacing one hearing instrument in a pair

1. Open the saved session from Noah.
2. Select 'Connect' under Instruments in the collapsible side bar menu.



3. Open and close the battery doors of the original device and the replacement device. The original device should already be selected. Select the replacement device and click 'Continue'.



4. Follow the connection flow to the fitting screen.



ReSound ENZO 3D First fitting with ReSound Smart Fit™

This fitting guide gives an overview of how to fit ReSound ENZO 3D wireless hearing instruments with ReSound Smart Fit. A ReSound ENZO 3D 98 BTE wireless binaural fitting is depicted.

ReSound Smart Fit fitting software supports all ReSound ENZO 3D and ReSound LiNX 3D hearing instruments.

Prior to connecting to ReSound Smart Fit

ReSound hearing instruments require a fresh battery when fitting. Remove the stickers from the batteries to activate them. Wait for 2 minutes for best results.

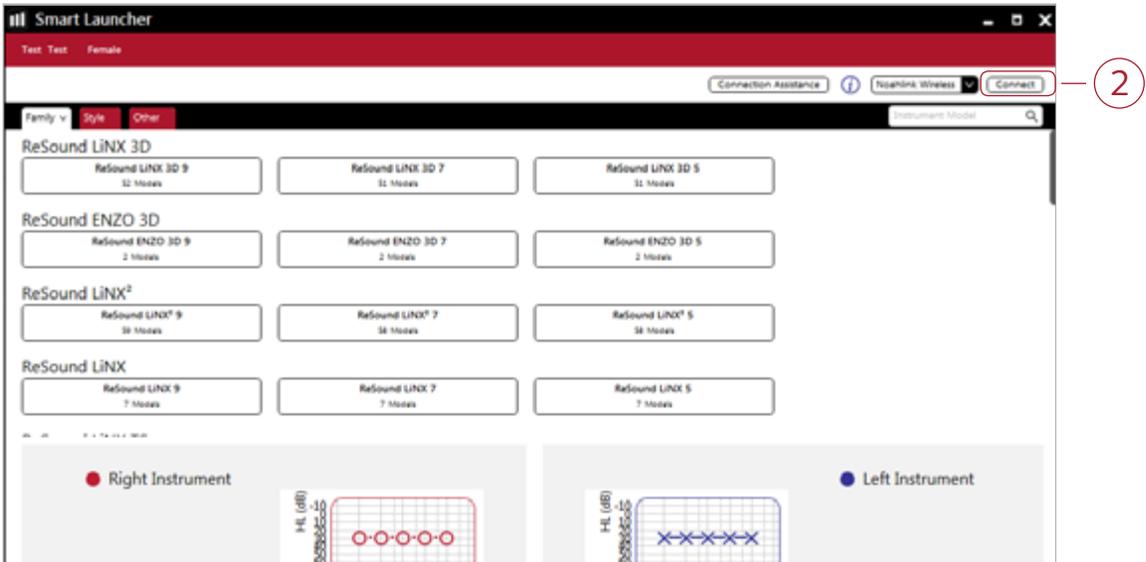
- Wireless fittings: Insert an updated Airlink 2 or Noahlink Wireless in a USB slot on the fitting PC and wait for the message that new hardware has been found. Then open ReSound Smart Fit.
- Wired fittings: Ensure that the programming interface (Speedlink, Hi-PRO USB or NOAHlink) is connected to the PC before launching ReSound Smart Fit.

Open ReSound Smart Fit. For new fittings, the fitting software begins in the Smart Launcher.

Smart Launcher

Both ReSound Aventa and ReSound Smart Fit are contained within one software installation. The Smart Launcher will detect both ReSound ENZO 3D and legacy instruments, and then retrieve the software appropriate for the connected device.

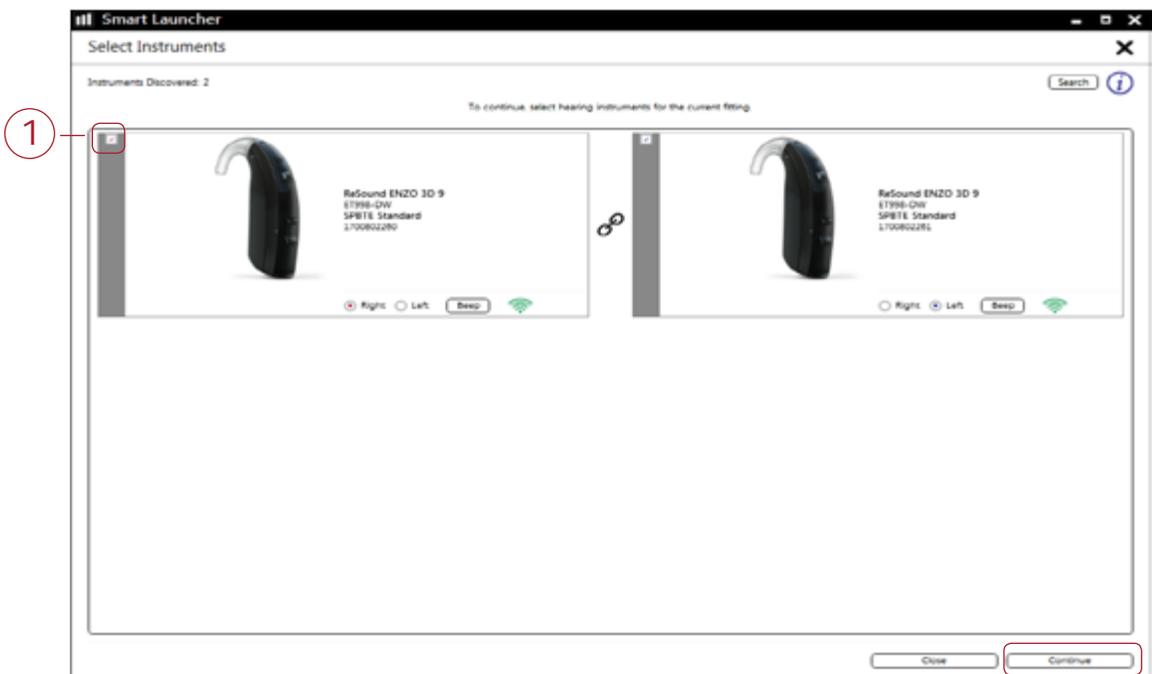
1. Insert the battery and close the battery door of each hearing instruments to be programmed.
2. Click 'Connect' in the upper right of the Launcher screen.



Select instruments

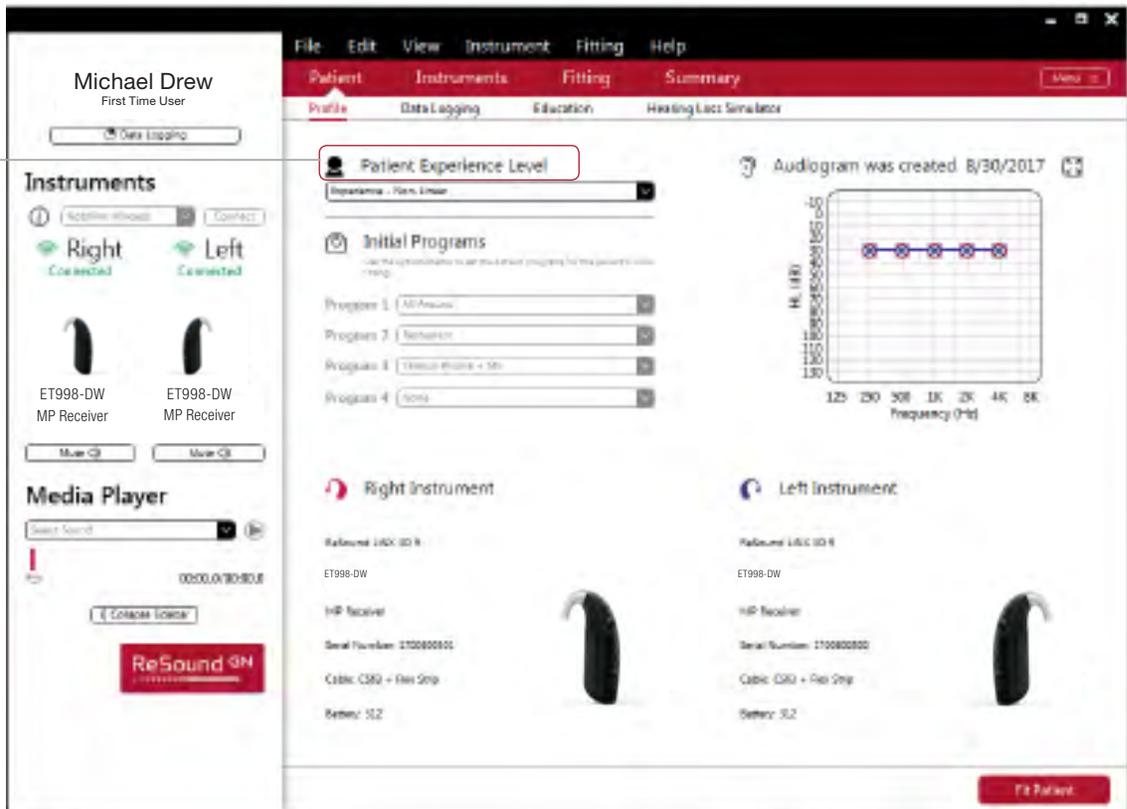
The hearing instruments will appear in the 'Select instruments' section.

1. Select the desired instruments and then click "Continue" at the bottom right of the screen.



Connection process will land the software in Patient profile screen

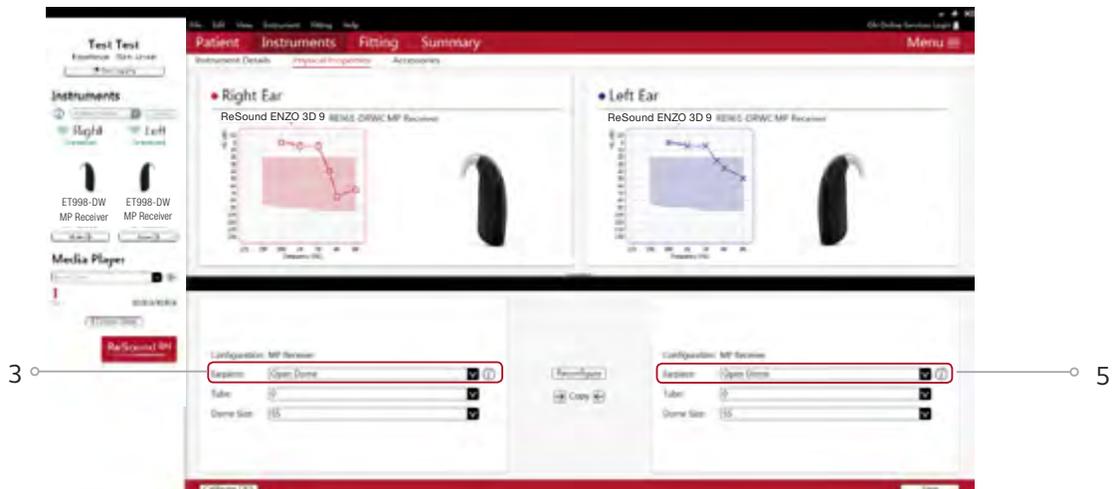
2. Select Patient Experience Level based on the patient's amplification history.



3. Verify that Physical Properties set in the software match the ones on the hearing instruments. Physical Properties screen can be accessed as follows:

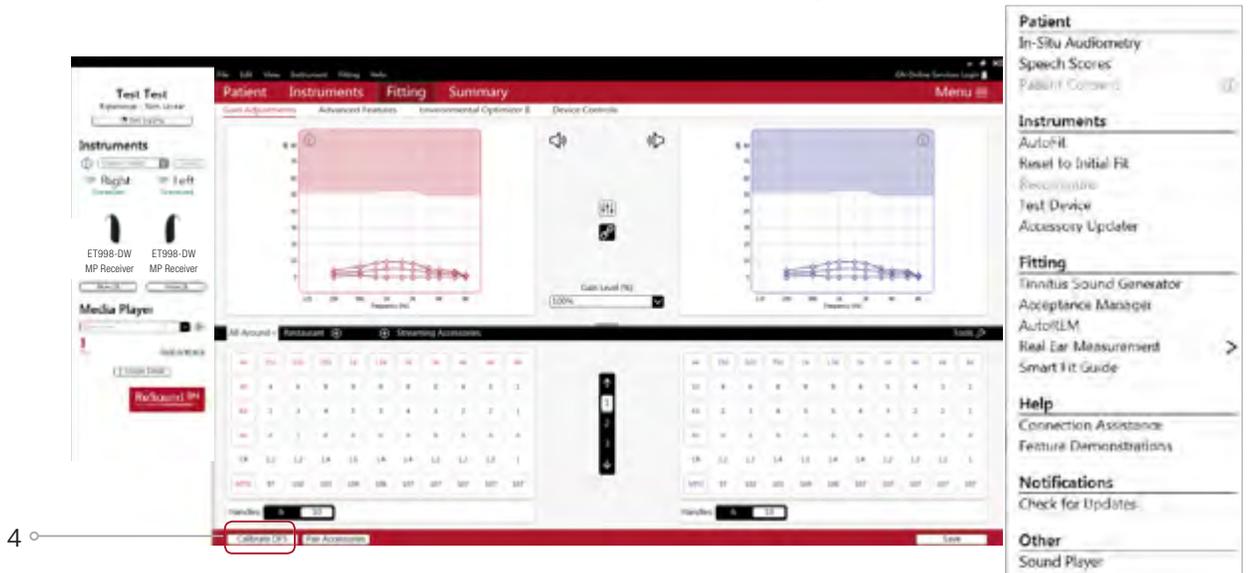
- Click on Instruments under the red ribbon
- Click on Physical Properties under the white ribbon
- Select the Earpiece from the dropdown menu.

Note: Other Physical Properties (such as tube length or dome size) can be set for documentation purposes.



4. It is very important that device calibration is performed for each patient for each hearing aid. Patient Calibration screen can be accessed as follows:

- Select Fitting from the red ribbon
- Click 'Calibrate DFS', from the bottom left of the Fitting Screen



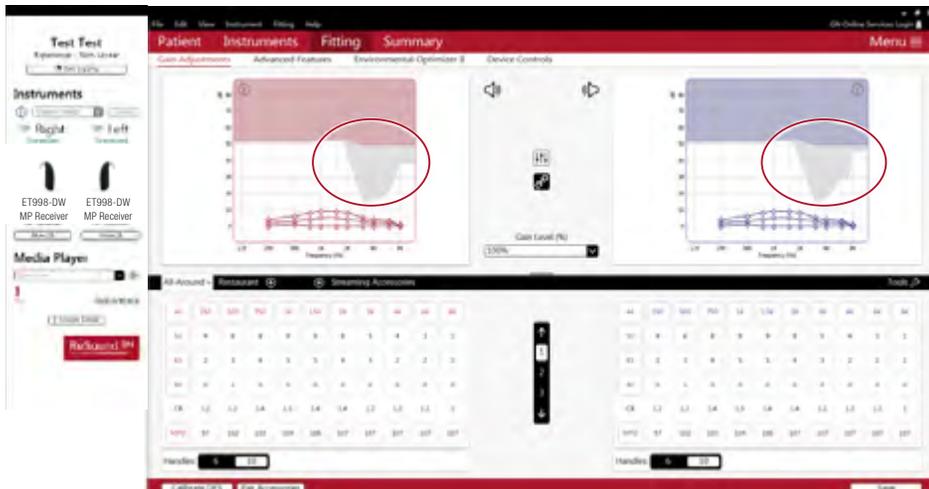
4 ○

5. Calibration of the hearing instruments will activate DFS Ultra II. Inform your patient that he or she will hear a buzzing sound and should sit still and quiet during calibration. Click 'Calibrate' in the lower right corner. When calibration is complete, click 'Close'.



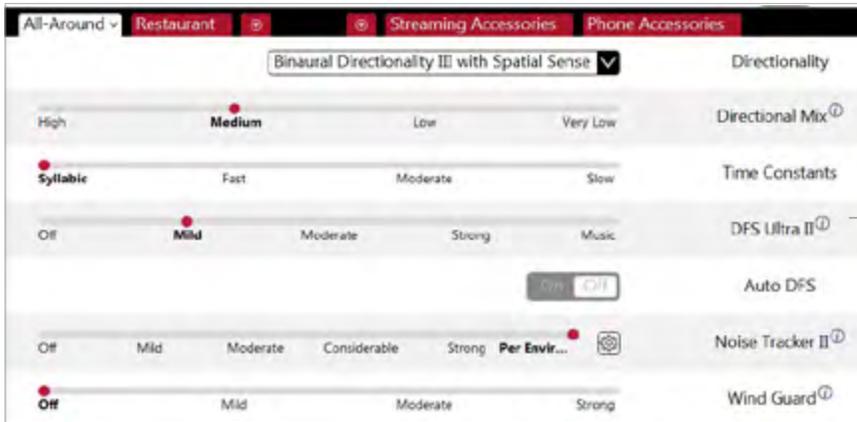
5 ○

Fitting software screen with calibration completed.



Advanced features

Advanced features are prescribed per program, and can be modified from their default settings selecting from the drop down box or by moving the slider to the desired value. The defaults are set based on the program environment, which is selected in the program tab.



The information icons provide a short explanation of the feature. Some information may include links to an in-depth explanation or video.

Directionality

Binaural Directionality III: Uses ReSound 2.4 GHz ear-to-ear wireless technology to allow the hearing instruments to work together, dynamically selecting the best microphone response for the listening environment. Possible configurations are bilateral omnidirectional, bilateral directional or an asymmetric omnidirectional and directional response, depending on the analysis of speech and noise detectors from both hearing instruments. This provides the optimal combination of speech understanding in noise plus a more natural sense of surroundings.

Natural Directionality II: Asymmetric directionality option that creates a Focus (directional) ear and Monitor (omnidirectional) ear to simultaneously provide directional advantage. Focus and monitor ears are prescribed based on the audiogram and any speech audiometry data that may be available.

Spatial Sense: An omnidirectional microphone response, which mimics the human ear's natural response to sound, preserves spatial cues and helps with the localization of sound sources.

Soft Switching: Seamlessly enables and disables AutoScope/MultiScope Adaptive Directionality depending on the listening environment. The response can be either omnidirectional or directional, based on whether noise is present and the direction of speech in the listening situation. With binaurally fit wireless devices at the 9 and 7 technology levels, the hearing instruments synchronize microphone responses.

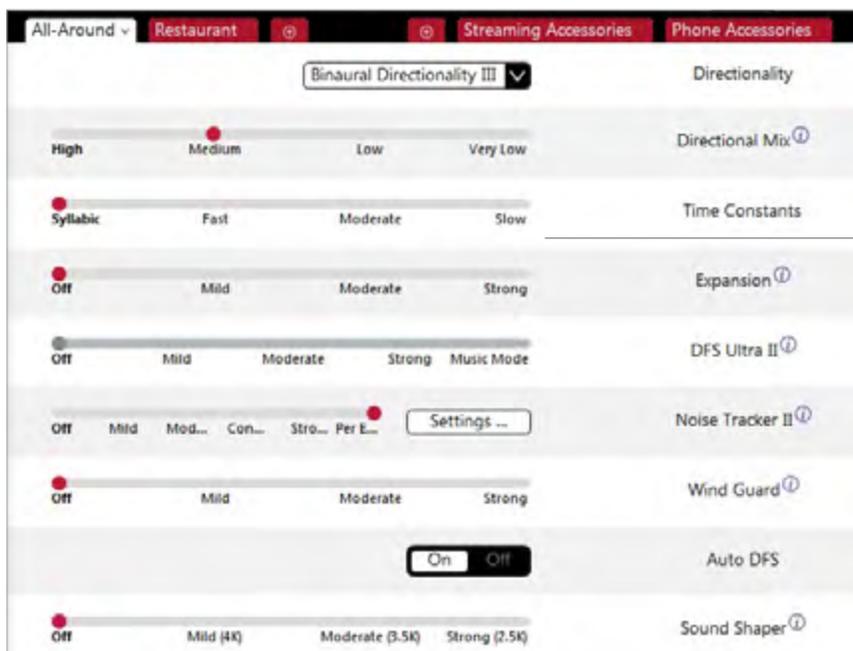
AutoScope Adaptive Directionality: Enables the beam width to automatically widen or narrow depending on the acoustic surroundings, and directs the null of the response towards the noise for better SNR benefit. N/A in All Around program.

Directional Mix

All directional microphone modes have both omnidirectional and directional processing through the frequency spectrum. The setting determines the degree of directionality in the output of the hearing instrument(s). Directional Mix applies omnidirectional processing below a crossover frequency and directional processing above that frequency. The default setting is prescribed depending on the hearing instrument model selected and the degree of low-frequency hearing loss. If the patient is still experiencing difficulty hearing in noise, increasing the Directional Mix setting may help.

Time Constants

This feature adjusts the attack and release times of the compressor. The default setting, "Syllabic," applies fast time constants, and the "Slow" setting applies slow time constants. It is recommended not to adjust these time constants unless the patient has prior experience with amplification using slow time constants, or is not doing well with speech perception with fast time constants.



Access additional Advanced Features by either scrolling down or pulling up the Advanced Features section.

DFS Ultra II

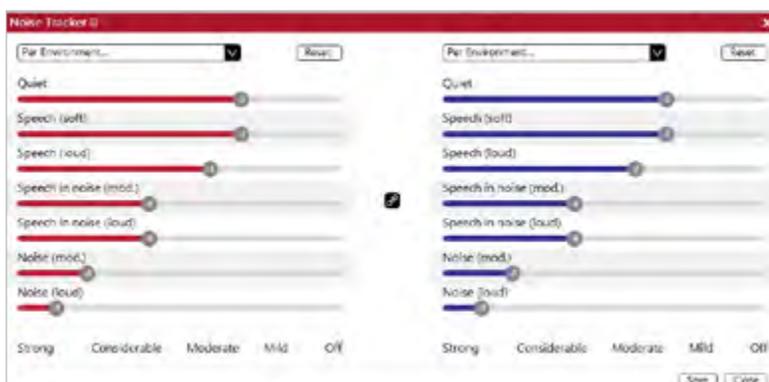
This is the feedback control. It is activated when the devices have been calibrated for DFS Ultra. The default setting is Mild. Adjust the setting to a stronger level (Moderate or Strong) if concerns for feedback arise. The Music Mode setting is a Mild setting, typically used for music programs or if the patient experiences feedback only when tonal sounds occur (for example, from a musical instrument).

AutoDFS

AutoDFS is a feedback control setting that is activated automatically before the hearing instrument has been calibrated for DFS Ultra II. AutoDFS is designed for use when a patient is unable to return to the clinic for the fitting, and the hearing instrument is instead shipped to the patient from the fitter. It applies a mild level of feedback cancellation, but as it has not been calibrated for the patient's ear, it may not be as effective at controlling feedback as a Mild setting of DFS Ultra II.

Noise Tracker II

Noise Tracker II noise reduction uses spectral subtraction to reduce noise between words and syllables in many real-world noisy environments. The Per Environment setting allows for personalized noise reduction settings in 7 environments. The environments include Quiet, Soft Speech, Loud Speech, Moderate Speech in Noise, Loud Speech in Noise, Moderate Noise and Loud Noise, and classification is performed on a continuum if the listening situation has characteristics of more than one listening environment. If a patient is reporting specific issues such as hearing conversation in restaurants, for example, the fitter can precisely increase the Noise Tracker II setting only for restaurant-like environments, including Moderate Speech in Noise or Loud Speech in Noise. This maintains the setting for other environments, permitting a great amount of fitting precision and personalization. Alternately, the Mild, Moderate and Strong settings of Noise Tracker II apply the same level of noise reduction for all listening environments, when noise is present.



Wind Guard

Wind Guard applies noise reduction specifically for windy situations. The default setting is Off. If a patient is experiencing too much wind noise, increase the setting to a stronger level. If the patient experiences the hearing aid becoming quiet occasionally in outdoor situations, reduce the setting to a milder level.

Expansion

This feature reduces amplification for low-level sounds, such as fans and refrigerator motor noise.

Low Frequency Boost

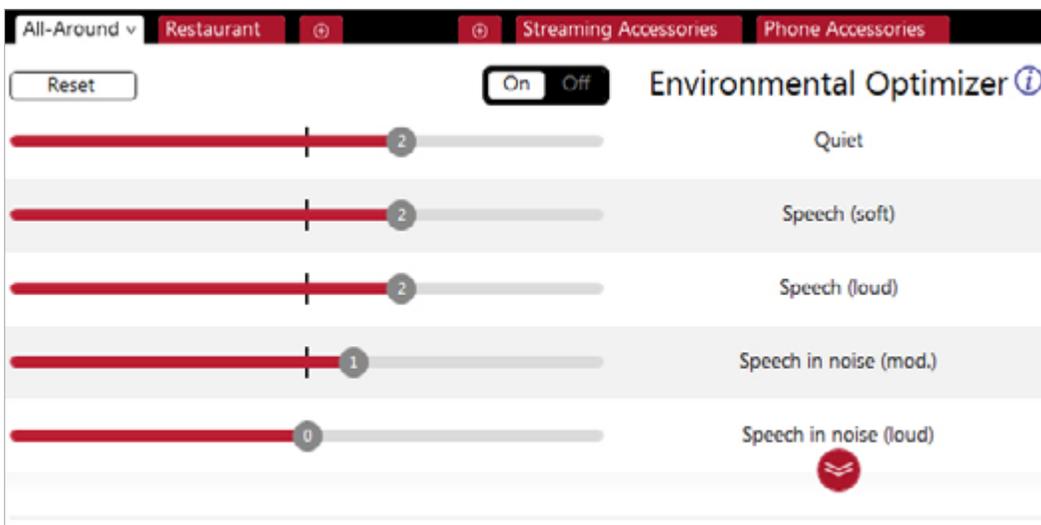
Low frequency boost is a quick way to increase the low frequency gain from 250 - 1000 Hz.

Sound Shaper

Sound Shaper applies proportional frequency compression to the fitting. Higher frequencies are lowered to a more usable or audible range for the patient. As patient candidacy criteria for the use of frequency lowering is based on many factors, the default setting is Off. However, if the fitter perceives the patient could benefit from frequency lowering, in the case of continued difficulties with speech recognition or previous success with frequency lowering features, Sound Shaper can be activated.

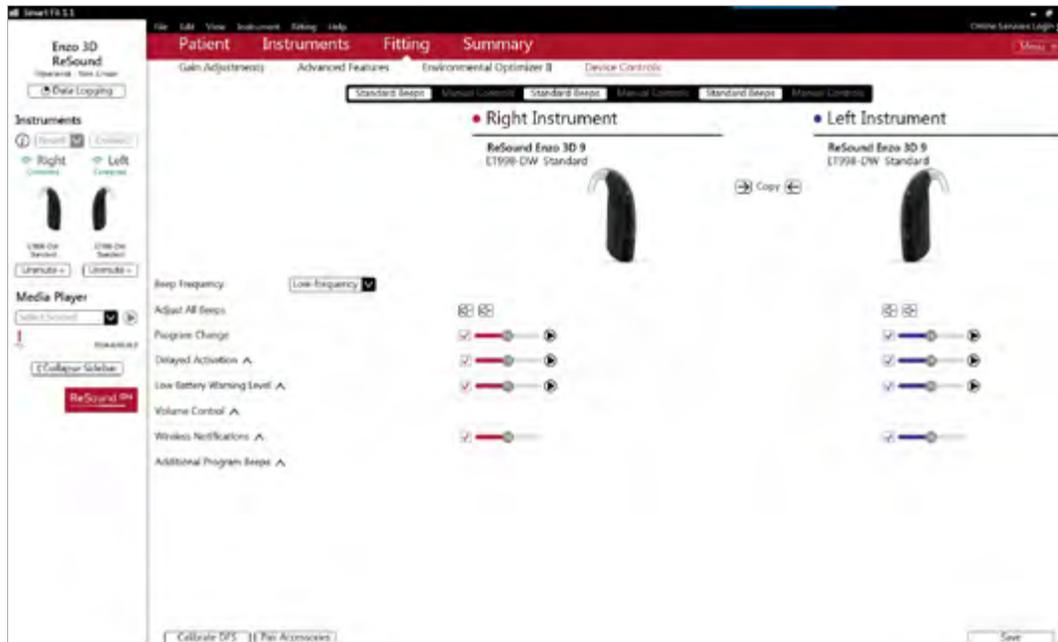
Environmental Optimizer II

Environmental Optimizer II allows specific gain and Noise Tracker II adjustments for seven different environments, ensuring the user receives optimal gain and noise reduction settings as the acoustic environment changes. Classification is performed on a continuum if the listening situation has characteristics of more than one listening environment. With binaurally fit wireless devices, the hearing instruments will optimize and synchronize the Environmental Optimizer settings for a binaural fitting. If a patient experiences difficulty in a particular listening environment, adjust the sliders to assign environment specific gains and noise reduction without requiring a manual program change or altering overall program settings.



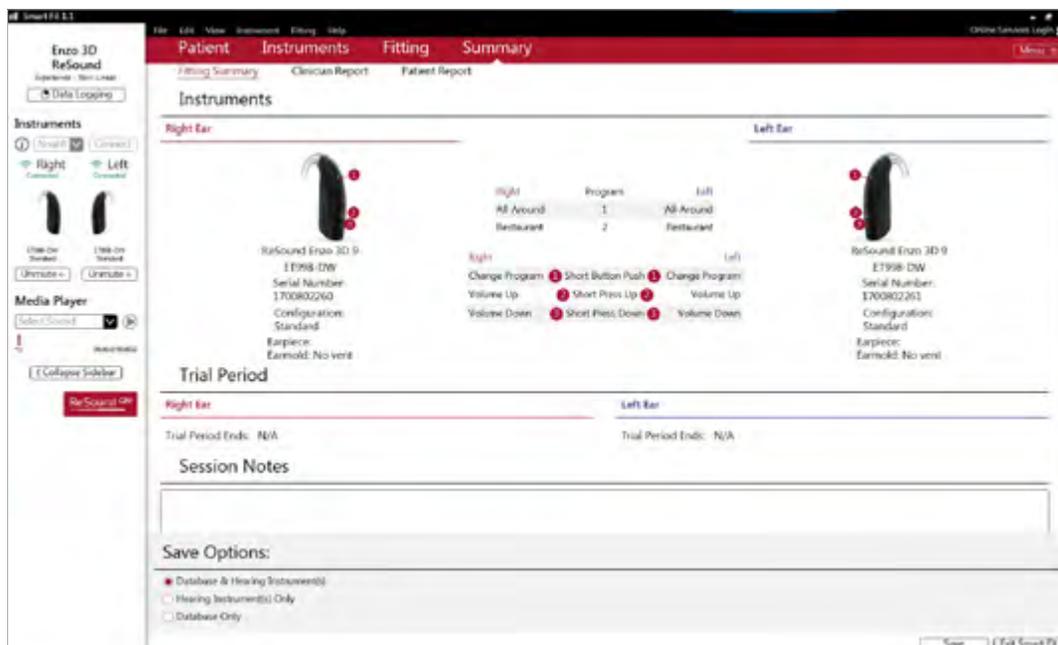
Device Controls

This screen allows you to view, alter and demonstrate the settings of the program button to your patient. It also allows you to program and demonstrate beeps in the hearing aids, such as “Low Battery Warning Level” and “Smart Start.”



Summary Screen (optional)

This screen allows you to view information about the fitting. Program settings, the operations of the program button, trial period end dates and session notes can be viewed or entered on this screen. There is also the option to save the fitting to the database and hearing instruments, or to the database or hearing instruments alone.



Completing a follow-up visit from ReSound Aventa

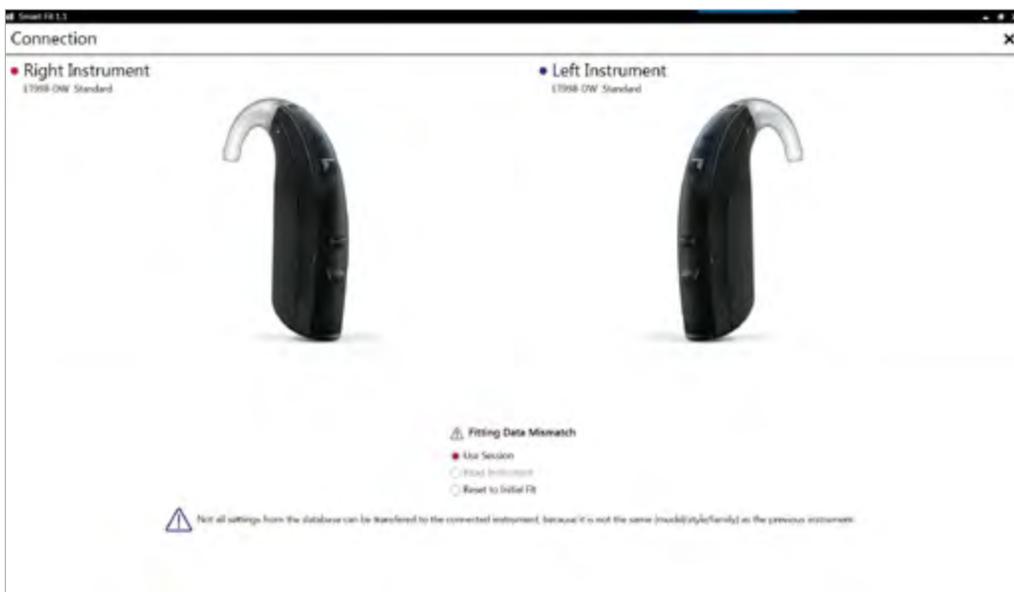
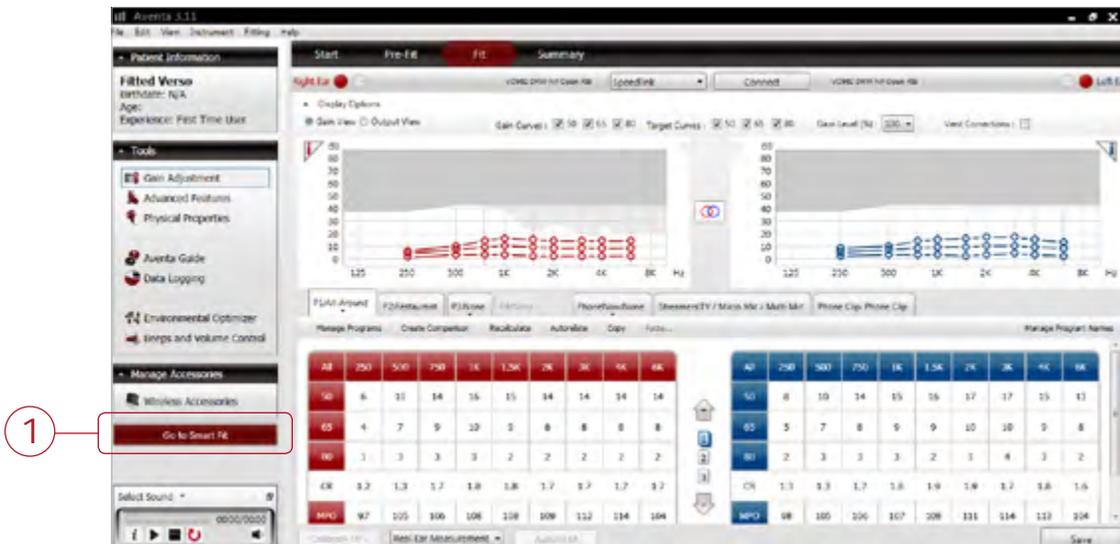
Upgrading a patient from legacy hearing instruments to ReSound ENZO 3D

ReSound Aventa

If the patient has an existing hearing instrument fit in ReSound Aventa, then ReSound Aventa 3.12 will open when you begin a new fitting.

1. Click the 'Go to Smart Fit' button in the left navigation panel to close ReSound Aventa and arrive at the Smart Fit Launcher.
2. Follow steps in the 'First Fitting' section of this guide.

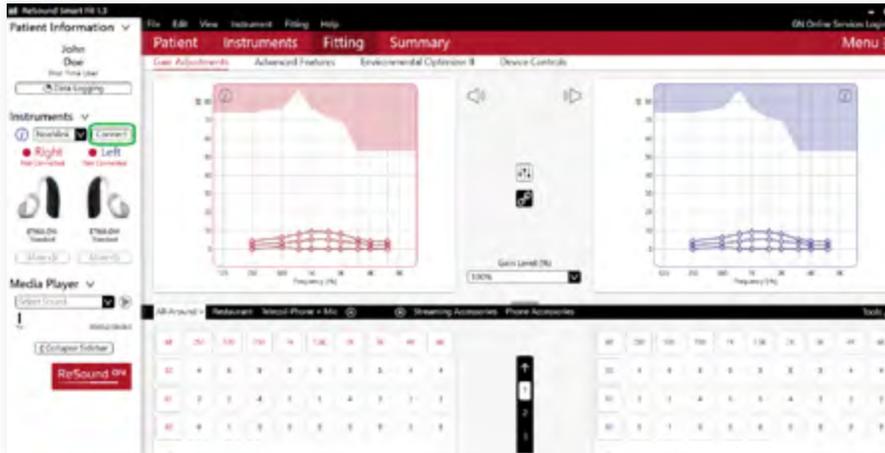
ReSound ENZO 3D hearing instruments cannot be fitted in ReSound Aventa software.



Note: To transfer settings from a legacy fitting to ReSound ENZO 3D fitting, select 'use session' in the fitting data mismatch screen of the connection flow. To start a fresh fitting choose 'reset to initial fit'.

Replacing one hearing instrument in a pair

1. Open the saved session from Noah.
2. Select 'Connect' under Instruments in the collapsible side bar menu.



3. Open and close the battery doors of the original device and the replacement device. The original device should already be selected. Select the replacement device and click 'Continue'.



4. Follow the connection flow to fitting screen.

ReSound Smart Fit™

TSG fitting guide

The Tinnitus Sound Generator (TSG) is designed as a sound therapy tool for tinnitus management.

Notes:

- The TSG volume slider is in dB SPL.
- The TSG settings overlayed on the audiogram can be displayed in dB SPL or dB HL.
- The binaural link option is not available for all features in TSG. Only Amplitude Modulation, Modulation Speed and Volume Control can be linked during the fitting.
- For a TSG only program ensure the HI Microphone option is turned 'Off'.

1. Activate the TSG

- Select the program in which you want to activate TSG.
- Select the menu option in the upper right corner. (Figure 1)
- Under the Fitting heading, select Tinnitus Sound Generator. (Figure 1)
- Turn the Tinnitus Sound Generator slider to 'On'. (Figure 2)

Figure 1:

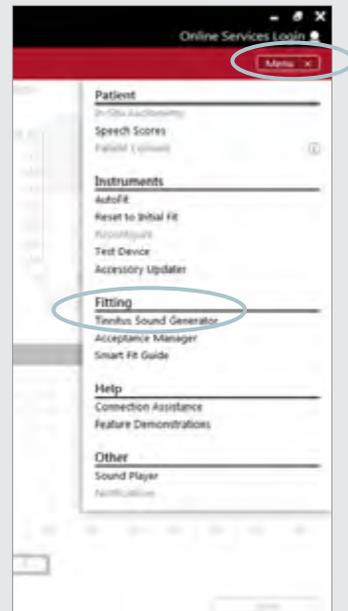


Figure 2:



2. Set the TSG volume

The volume of the TSG is set using the volume slider. The volume should be set to a level that provides relief, but does not completely mask the tinnitus. (Figure 3)

Note: The volume slider is in dB SPL.

Below is a suggestion on how to first fit the TSG. It uses the threshold of audibility as a starting point.

Find the TSG threshold of audibility (three steps)

- Using the volume slider, turn up the volume until the patient reports that they can just barely hear the TSG white noise. This is the TSG threshold of audibility.
- Increase the volume slider until the patient reports they can no longer hear their tinnitus over the TSG sound. This is the level at which their tinnitus is completely masked. This is the minimum masking level (MML).
- Set the volume 5–10 dB above the threshold level. (Volume can be set above 10 dB if necessary but should not exceed the MML).

3. Set the TSG bandwidth

- Our TSG defaults to a broadband white noise setting. There are 4 sound preset options to choose from. Each option's frequency range can be customized to patient preference using the Range option. (Figure 4)

4. Customize the TSG features according to patient preference

- Amplitude Modulation can be activated if the patient finds it to be comfortable. (Figure 5)
- Amplitude Modulation causes the TSG to fluctuate in volume, creating an “ocean-like” noise sequence. A Mild setting offers less fluctuation, whereas a Strong setting offers more fluctuation.
- Modulation Speed controls how quickly the volume fluctuations occur. A Slow setting allows more time between fluctuations, whereas a Fast setting allows less time between fluctuations. (Figure 5)
- Selecting ‘Ear to Ear Synchronization’ will enable ear-to-ear communication, ensuring the features of the TSG are automatically functioning symmetrically. (Figure 6)

5. Customize the Volume Control options

- The Volume Control options determine how the volume of the TSG will be controlled. Off is the default setting in TSG

For ReSound LiNX Quattro:

- Selecting “Stimulus Level” will reassign the function of the manual volume control to the TSG only for that program. (Figure 7).
- Selecting “Stimulus Level + Environment” will combine the use of these two features. It allows manual volume adjustments while the Environment features are active.

Figure 3:



Figure 4:

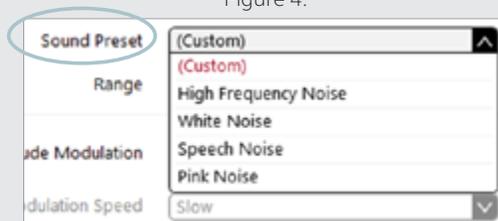


Figure 5:

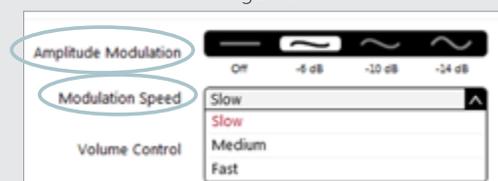


Figure 6:



Figure 7:



For ReSound LiNX 3D and ENZO 3D:

- Selecting 'Volume Control' will reassign the function of the manual volume control to the TSG only for that program. (Figure 8)
- Selecting 'Environmental Steering' will allow the volume of the sound generator to automatically adapt to the listening environment, ensuring comfort in all situations.
- Selecting 'Volume Control + Environmental Steering' will combine the use of these two features, allowing manual volume adjustments to override the Environmental Steering in any environment.

6. Activating Nature Sounds

- Nature Sounds can be used as an alternative to the standard TSG, by positioning the Nature Sounds tab to 'On'. (Figure 9)
- To activate a Nature Sound, click on the picture of the desired Nature Sound.
- **Note:** Selecting the same Nature Sound for both instruments in a binaural fitting will activate the Stereo effect. The stereo effect will not be applied if different Nature Sounds are selected between instruments.
- 'Show Advance Settings' (Figure 9) allows you to adjust the low, mid and high frequency bands of the Nature Sound. (Figure 10)
Note: It is only recommended to use this if necessary.

7. Program and save

- To program the instruments and save to NOAH, click 'Done' in the lower right corner of the screen, and then click 'Save' in either the Fit screen or Summary screen. (Figure 11)

Tinnitus patients have great variance in their needs and preferences for successful tinnitus management. The information in this fitting guide is designed to serve as suggested starting points, and can be modified as needed for individual patients.

Figure 8:



Figure 9:

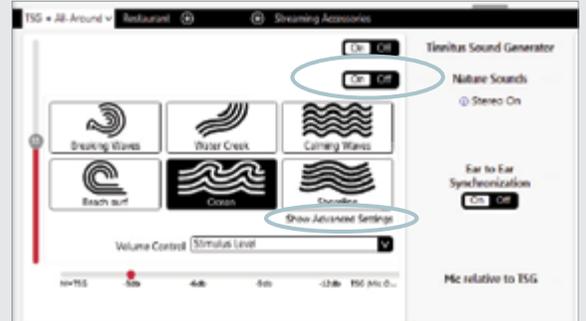


Figure 10:

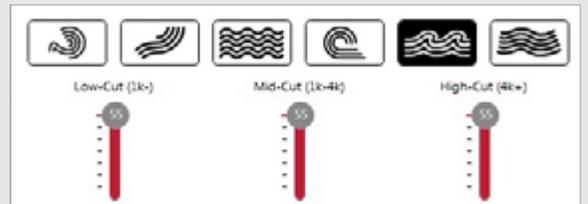


Figure 11:



Compatibility and Pairing Guides

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BIMODAL FITTING FLOW

Made for
iPhone | iPad | iPod

For the Nucleus® 7 Sound Processor and ReSound hearing aids

PROGRAM COCHLEAR IMPLANT (CI)

Use the latest version of Cochlear™ fitting software to fit the Cochlear implant. If required, fine tune the CI MAP for acceptable loudness and sound quality. Write to the processor using the default program:

- P1 SCAN¹
- P2 CUSTOM



PROGRAM HEARING AID

Launch the latest version of ReSound Smart Fit™ software together with the Noahlink Wireless programming interface* and set up the hearing aid with the following parameters:

- Experience: Non-linear
- NAL-NL2 prescription
- Program 1 All-Around (Soft Switching)
- Program 2 All-Around (Omni)



FINE TUNE HEARING AID

Verify using the Omni program, and ensure loudness and sound quality are acceptable. Modify gain, MPO and frequency response based on recipient feedback and preference.



VERIFY BIMODAL LOUDNESS BALANCE

Are the CI and hearing aid balanced? (Ask the recipient to judge if loudness is centered in the middle of the head rather than to one side.)

YES



Use AutoRelate in Tools menu to apply gain and MPO changes made with the Omni program to Soft-switching, phone accessory and streaming accessory programs. Adjust the mixing ratio for the Phone Clip and TV streamer to -6 dB. To enable bimodal pairing to wireless accessories, re-open the Cochlear fitting software to the Write to Processor screen. Select Processor Configuration, link the processor to the hearing aid and write the MAP to the processor.



PROGRAMMING COMPLETE

NO



Adjust gain of hearing aid to balance loudness, based on recipient feedback and preference. In some cases, it may not be possible or preferred to achieve equal balance.



* Contact your local Cochlear or ReSound representative on how to order if needed.

¹SNR-NR, WNR and SCAN are approved for use with any recipient ages six years and older, who is able to 1) complete objective speech perception testing in quiet and in noise in order to determine and document performance 2) report a preference for different program settings.



Smart Hearing Alliance

Wireless Compatibility – Cochlear™ Baha® Sound Processors and ReSound

Compatibility Table

Accessory	ReSound Remote Control 2	ReSound TV Streamer 2	Cochlear TV Streamer	ReSound Phone Clip+	Cochlear Phone Clip	ReSound Multi Mic	Cochlear Mini Microphone 2+	ReSound Micro Mic	Cochlear Mini Microphone 2	Airlink 2 or Noahlink Wireless	Apple Mobile Devices
LINX3D	✓	✓ B	✓ B	✓	✓	✓ B	✓ B	✓ B	✓ B	✓	✓
ENZO 3D	✓	✓ B	✓ B	✓	✓	✓ B	✓ B	✓ B	✓ B	✓	✓
LINX ²	✓	✓ B	✓ B	✓	✓	✓ B	✓ B	✓ B	✓ B	✓	✓
ENZO ²	✓	✓ B	✓ B	✓	✓	✓ B	✓ B	✓ B	✓ B	✓	✓
Baha 4	✓	✓ B [†]	✓ B	✓	✓	✓ B	✓ B	✓ B	✓ B	✓	
Baha 5	✓	✓ B [†]	✓ B	✓	✓	✓ B	✓ B	✓ B	✓ B	✓	✓
Baha 5 Power	✓	✓ B [†]	✓ B	✓	✓	✓ B	✓ B	✓ B	✓ B	✓	✓
Baha 5 SuperPower	✓	✓ B [†]	✓ B	✓	✓	✓ B	✓ B	✓ B	✓ B	✓	✓

B – Bimodal functionality

† – Bimodally compatible with some previous generations of ReSound hearing aids

Frequently Asked Questions

How do Cochlear products work with ReSound hearing aids?

ReSound wireless compatible hearing aids and Cochlear wireless compatible sound processors share a common 2.4 GHz platform. Specifically, this allows audio wireless accessories to stream to a Cochlear sound processor fitted to one ear and a ReSound wireless compatible hearing aid fitted to the other ear. Bimodal audio streaming is only possible when using accessories such as TV streamers and microphones (not iPhone or Phone Clip).

What audio wireless accessories stream to both a ReSound hearing aid and a Cochlear Baha device?

The TV streamers and microphones can stream to both a compatible ReSound hearing aid and Cochlear Baha 4 or Baha 5 Sound Processors. There are up to 3 channels available for these streaming devices. Please see the other user guide for details on channels.

If I already have a ReSound wireless accessory (TV Streamer 2, Phone Clip+, Multi Mic, or Micro Mic) do I need a Cochlear wireless accessory as well?

If you already have a ReSound wireless accessory, that accessory will work with a compatible Cochlear product. If you already have a Cochlear wireless accessory, that accessory will work with compatible ReSound hearing aids.

Can the Cochlear Phone Clip or ReSound Phone Clip+, stream phone calls to both a compatible ReSound hearing aid and Baha sound processor?

No, the Phone Clips do not pair with both devices.

Can the remote control from Cochlear or ReSound control both devices at the same time?

No, the remote controls will only work with the device with which it is currently paired. Only one device can be paired to a remote.

Where can I get guidance on bimodal challenges and how to pair a ReSound hearing aid and a Baha Sound Processor to wireless accessories?

Please see the step-by-step Wireless Pairing and Streaming Manual for more information on how to pair and troubleshoot.

Can the Cochlear Baha Sound Processor be fit wirelessly with Airtlink 2 or Noahlink Wireless?

Yes, wireless fitting is possible.

If there is a problem with a wireless accessory, which company should I contact?

If it is a Cochlear™ supplied and branded product, please contact Cochlear Americas for support at 1 800 483 3123.

If it is a ReSound branded product, please contact ReSound for support at 1 800 248 4327.

If there is a problem programming a wireless accessory for a customer with both a Cochlear hearing device and a ReSound hearing aid, who should I call?

You should call Cochlear's Support line at 1 800 483 3123 to receive support on pairing issues with a Cochlear product.

If a customer has a question about a Cochlear product, who should they call?

You should call Cochlear's Support line to receive support for a Cochlear product.

How do you pair both a ReSound Hearing Aid and a Baha Sound Processor to wireless accessories and/or Apple products?

Pairing can be accomplished within the Cochlear Baha software or ReSound fitting software for pairing to their respective devices. Pairing can also be accomplished outside of the software by following the directions that come with each accessory. A video tutorial can be located at: www.Cochlear.com/US/wireless-under "Easy to pair. Easier to use." iPhone pairing can be accomplished by following the instructions provided with the Baha 5 (not available with Baha 4) or ReSound Hearing Aid. The iPhone® can only be paired with either the Baha 5 Sound Processor or ReSound Hearing Aid—not both.

NOTE: During the pairing process the ReSound Hearing Aid must be paired first followed by Baha Sound Processor.



Cochlear®

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Support: 1 800 483 3123

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Telephone: 1 416 972 5082
Fax: 1 416 972 5083



Manufacturer according to FDA:

GN ReSound North America
8001 E. Bloomington Freeway
Bloomington, MN 55420
USA
1-800-248-4327
resoundpro.com

ReSound Government Services
8001 E. Bloomington Freeway
Bloomington, MN 55420
USA
1-800-392-9932
resound.com/governmentservices

Manufacturer according to Health Canada:

ReSound Canada
303 Supertest Road
Toronto, Ontario M3J 2M4
Canada
1-888-737-6863
resoundpro.com

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MFG04587 Rev. E. 2017.05

Wireless Pairing & Streaming – Cochlear™ Baha 5 and ReSound



Maximize your hearing with both ears!

Microphones

Note: When bimodal pairing, first ensure hearing devices are programmed to opposite ears.

1. Turn off ReSound hearing aid and Cochlear Baha 5 Processor

2. Turn on microphone
Note: Ensure microphone is charged.
 Switch on
3. Locate and press the pairing button on back by the clip

Note: The LED will flash yellow while device is in pairing mode for 20 seconds. **20 seconds**
4. Turn on ReSound hearing aid, pause 2 seconds, then turn on Baha 5 Processor


TV Streamers

1. Plug power and audio cables into TV Streamer and connect to audio source

2. Turn off ReSound hearing aid and Baha 5

3. Press pairing button

Note: The LED will flash yellow while device is in pairing mode for 20 seconds. **20 seconds**
4. Turn on ReSound hearing aid, pause 2 seconds, then turn on Baha 5 Processor


Microphones and TV Streamers

1. Turn on ReSound hearing aid then Baha 5 Processor

 2. Turn on microphone or TV

A. Baha 5 Processor
 Long-press the upper button on your sound processor once.
B. Baha Remote Control 2
 Press the streaming button on this Remote Control.
Note: The Baha Remote Control 2 and the ReSound Remote cannot be paired bimodally.
- Streaming to one or both hearing devices
Note: Streaming must be started and stopped on each device individually.
- A. Press and hold the push button on your ReSound Hearing Aid for 3 seconds.**

 - B. Using ReSound Remote**
 if you have a ReSound Remote Control (optional), simply press the streaming button on this Remote Control.


Wireless Pairing & Streaming – Cochlear™ Baha 5 and ReSound



Maximize your hearing with both ears!

Phone Clip – Pairing with ReSound Hearing Aid or Baha 5

1. Turn off ReSound hearing aid or Baha 5 Processor



2. Turn on Phone Clip and remove silver cap



Note: Ensure Phone Clip is charged.

Switch on

Remove cap

3. Press white pairing button



20 seconds

Note: The LED will flash yellow while device is in pairing mode for 20 seconds.

4. Turn on ReSound hearing aid or Baha 5 Processor



Phone Clip – Pairing with Mobile Phone

Note: The Phone Clip must be paired to a Bluetooth source before it can be used.

1. Turn on Phone Clip and remove silver cap



Switch on

Remove cap

2. Turn on mobile phone's Bluetooth function

Refer to your mobile phone user guide for instructions.

3. Press blue Bluetooth pairing button



2 minutes

Note: During pairing mode the LED will turn blue.

4. On your mobile phone search for new Bluetooth devices and select "Hearing Aid Phone" from the list.

Note: If your mobile phone asks for a pass code, enter "0000" (four zeros).

Your Phone Clip should now be paired with your mobile phone.

Note: If your mobile phone asks which Bluetooth service you wish to enable, select "Headset".

Phone Clip – Managing Calls

Incoming calls:

To answer a call, press once.

To decline a call, double-click.

During a call:

To transfer a call started on your phone to the phone clip, press once

To put a call on hold, press and hold for 2 seconds.

To make a call:

To redial the last number, double-click.

To activate voice dialling, press and hold for 2 seconds.



Phone Clip – Streaming Music

Connect the device to the Phone Clip using Bluetooth.

Start playing music on the device.

You hear the audio streaming from the device.

To stop streaming, stop playing music on the device.



Tip: Use the volume controls on the Phone Clip to change the volume on your hearing aid.



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Cochlear™ Nucleus® Sound Processors
and compatible ReSound hearing aids

WIRELESS COMPATIBILITY GUIDE



Wireless device	Nucleus 7 Sound Processor	Nucleus 6 Sound Processor	Nucleus Kanso® Sound Processor	ReSound LiNX Quattro™ ReSound LiNX 3D™ ReSound ENZO 3D™	ReSound LiNX™ ReSound ENZO™
Made for Apple	✓ B			✓ B	✓
Cochlear™ Nucleus® Smart App	✓				
ReSound Smart 3D™ app				✓	✓ *
Cochlear CR230 Remote Assistant		✓	✓		
Cochlear CR310 Remote Control	✓				
Cochlear CR210 Remote Control		✓	✓		
ReSound Remote Control 2				✓	✓
Cochlear Wireless TV Streamer or ReSound TV Streamer 2	✓ B	✓ B	✓ B	✓ B	✓ B
Cochlear Wireless Phone Clip or ReSound Phone Clip+	✓ B	✓ B	✓ B	✓ B	✓ B
Cochlear Wireless Mini Microphone 2 or ReSound Micro Mic	✓ B	✓ B	✓ B	✓ B	✓ B
Cochlear Wireless Mini Microphone 2+ or ReSound Multi Mic	✓ B	✓ B	✓ B	✓ B	✓ B
Airlink™ 2** or Noahlink Wireless				✓	✓
Cochlear Wireless Programming Pod CP1000 series	✓				
Cochlear Wireless Programming Pod CP800 & CP900 series		✓	✓		
Rechargeable battery option	✓	✓		✓ ***	

B – Streams bimodally
* ReSound Smart app only
** With latest firmware
*** ReSound LiNX Quattro RIE only



Smart Hearing Alliance

GUIDES

Frequently Asked Questions

How do Cochlear Sound Processors work with ReSound hearing aids?

ReSound wireless compatible hearing aids and Cochlear wireless compatible sound processors share a common 2.4 GHz wireless technology platform. Specifically, this allows audio wireless accessories to stream to a Cochlear Sound Processor fitted to one ear and a ReSound wireless compatible hearing aid fitted to the other ear. The same audio stream is directed simultaneously to both devices so patients can hear more clearly and with better sound quality.

What does Made for Apple mean?

This means that your patients can stream sound directly to both their Nucleus 7 Sound Processor and ReSound hearing aid from a compatible Apple® device and enjoy access to the latest Apple technology without the need for an intermediate device.

My patient doesn't have a compatible Apple device, how do they control their Nucleus 7 Sound Processor and ReSound hearing aid?

If your patient has an Android™ device, they can control their Cochlear Nucleus 7 Sound Processor or ReSound hearing aid via compatible Android Apps. If your patient doesn't have a compatible Apple device, they can control their Cochlear Nucleus 7 Sound Processor via the sound processor button or the CR310 Remote Control, and control their ReSound hearing aid via the Remote Control 2.

Can my bimodal patients control both the Nucleus 7 Sound Processor and their ReSound hearing aid with the Nucleus Smart App or ReSound Smart 3D app?

No, both the Nucleus Smart App and ReSound Smart 3D app will only control their respective device. However, bimodal patients can make adjustments to both devices if paired to a compatible Apple device using the Apple Accessibility menu.

Which audio wireless accessories stream to both a ReSound hearing aid and a Cochlear Sound Processor?

The Cochlear Wireless TV Streamer, Wireless Phone Clip and range of Wireless Mini Microphones can stream to both a Nucleus 7 Sound Processor, Nucleus 6 Sound Processor or Nucleus Kanso Sound Processor and a compatible ReSound hearing aid. There are up to three channels available for the TV Streamers and Microphones. Please refer to the respective user guides for details on channels.

If my patient already has a ReSound wireless accessory (ReSound TV Streamer 2, ReSound Phone Clip+, ReSound Multi Mic or ReSound Micro Mic) do they need a Cochlear True Wireless™ device as well?

If your patient already has a ReSound wireless accessory, that accessory will work with a compatible Cochlear product. If they already have a Cochlear True Wireless™ device, that device will work with compatible ReSound hearing aids (see chart on reverse for details). A software upgrade may be required for Nucleus 6 Sound Processors or Nucleus Kanso Sound Processors to ensure compatibility. This can only be done by a clinician using Cochlear fitting software.

Can the Cochlear Wireless Phone Clip or ReSound Phone Clip+ stream phone calls to both devices?

Yes, the Phone Clips can be paired with both devices and thus stream phone calls to both. They also work with compatible iPhone and Android smartphones.

Can the remote control from Cochlear or ReSound control both the sound processor and a hearing aid?

No, the remote controls will only work with their respective devices.

Where can I get further bimodal information on pairing and how to pair a ReSound hearing aid and a Cochlear Nucleus Sound Processor to wireless accessories?

Refer to the Nucleus 7 Bimodal Wireless Pairing and Streaming Guide or the relevant sound processor, hearing aid and wireless accessory user guides for information on pairing and using Made for iPhone and True Wireless devices bimodally.

Can a Cochlear Nucleus Sound Processor be fit wirelessly with an Airlink 2 or Noahlink Wireless devices?

No, but the Airlink 2 (updated with the latest version of firmware) or the Noahlink Wireless together with the latest version of Cochlear Custom Sound fitting software are required in order to pair the Nucleus 7 Sound Processor with compatible ReSound hearing aids for bimodal streaming.

How do I order a Noahlink Wireless programming interface?

A Noahlink Wireless programming interface can be ordered from any HIMSA distributor (www.himsa.com.) Please contact your local Cochlear or ReSound representative for further guidance.

If my patient or I experience issues with the products who should I contact?

Please contact the respective company for troubleshooting or more information, details below.

If you are unsure who to contact, please contact your local Cochlear office or local Cochlear representative.



Cochlear® cochlear.com

Cochlear Americas
13059 East Peakview Avenue
Centennial, CO 80111 USA
Telephone: 1 303 790 9010
Support: 1 800 483 3123

Cochlear Canada Inc.
2500-120 Adelaide Street West
Toronto, ON M5H 1T1 Canada
Support: 1 800 483 3123



resoundpro.com

GN ReSound North America
8001 E Bloomington Freeway
Bloomington, MN 55420 USA
Telephone: 1 800 248 4327

ReSound Government Services
8001 E Bloomington Freeway
Bloomington, MN 55420 USA
Telephone: 1 800 392 9932

Hear now. And always

GN Making Life Sound Better

Cochlear and ReSound collaborate in the Smart Hearing Alliance to develop the world's preferred bimodal hearing solutions.

The Cochlear Nucleus 7 Sound Processor is compatible with iPhone, iPad and iPod touch. The Cochlear Nucleus Smart App is available on App Store and Google Play. For compatibility information visit www.cochlear.com/compatibility. Select ReSound hearing aids are compatible with iPhone, iPad and iPod touch. The ReSound Smart app and ReSound Smart 3D App are available on App Store and Google Play. For compatibility information visit www.resound.com/compatibility. Please seek advice from your medical practitioner or health professional about treatments for hearing loss. They will be able to advise on a suitable solution for the hearing loss condition. All products should be used only as directed by your medical practitioner or health professional. Not all products are available in all countries. Please contact your local Cochlear representative. Cochlear, Custom Sound, Hear now. And always, Nucleus, the elliptical logo and True Wireless are either trademarks or registered trademarks of Cochlear Limited. Android is a trademark of Google Inc. Apple, the Apple logo, Made for iPad logo, Made for iPhone logo, Made for iPod logo, iPhone, iPad Pro, iPad Air, iPad mini, iPod and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. ReSound, ReSound LiNX Quattro, ReSound LiNX 3D, ReSound ENZO 3D, ReSound LiNX and ReSound ENZO are trademarks of GN Hearing A/S. ReSound is part of the GN group. GN makes life sound better through intelligent audio solutions. © Cochlear Limited 2018. FUN2979 ISS3 SEP18



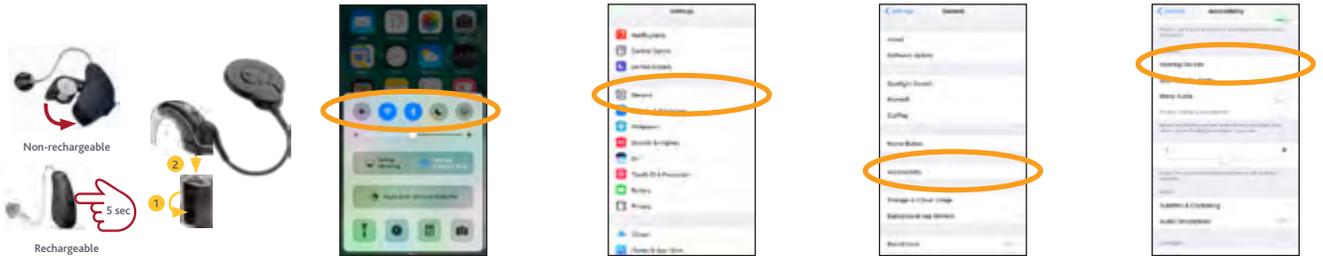
Made for Apple pairing

Bimodal use with a compatible hearing aid*

For the first time ever, you can stream sound from an Apple® device directly to both your Nucleus® 7 Sound Processor and compatible ReSound hearing aid**, simultaneously. So you can enjoy music, phone calls and entertainment from your Apple device, in both ears.

Important: Your hearing devices must already be linked together by your clinician before you can pair them both to your Apple device.

Pairing your sound processor and hearing aid to your compatible Apple device



- 1 Turn off ReSound hearing aid*** and Cochlear Nucleus 7 Sound Processor.
Note: Before bimodal pairing, ensure the hearing aid on the non-implanted side is correctly assigned to that ear via the hearing aid fitting software.
- 2 To pair your sound processor and hearing aid with your compatible Apple device, ensure Bluetooth® is enabled. Then, open the 'Settings' menu.
- 3 Select 'General'.
- 4 Select 'Accessibility'.
- 5 Scroll down and select 'MFH Hearing Devices'.



- 6 Next, turn your sound processor and hearing aid on.***
Your Apple device will then search for your hearing devices and display them in the 'Devices' section.
- 7 Select your name when it displays on the screen.
- 8 Select Pair to confirm pairing. You will see this message twice.
- 9 When pairing starts:
 - blue flash for 4 seconds
 - 6 beeps.
 Pairing may take up to 120 seconds.
When pairing is finished:
 - blue flash for 4 seconds
 - ripple tone.*Note: Don't start to stream audio until pairing is finished.*
- 10 Your sound processor and hearing aid will both be listed under 'your hearing device name' and you should now be able to stream sound directly to both.

Pairing to more than one iPhone®, iPad® or iPod® touch

You can pair your sound processor and hearing aid with up to five compatible Apple devices, but you can only control them from one Apple device at a time. To manually change connection between devices you have previously paired to, turn off Bluetooth on the connected device, and turn on Bluetooth on the device you want to connect to. Your hearing devices will then automatically connect to the second device.

* For a list of compatible ReSound Hearing Aids visit www.cochlear.com/nucleus/compatibility
 ** For rechargeable ReSound LiNX Quattro™: press the push button for 5 seconds.
 *** For more information refer to the Apple Accessibility Quick Guide.

Cochlear™ True Wireless™ device pairing

Cochlear Wireless Mini Microphone



- 1 Turn off ReSound hearing aid^{***} and Cochlear Nucleus 7 Sound Processor.
- 2 Turn on Cochlear Wireless Mini Microphone 2/2+.
Note: Ensure Wireless Mini Microphone is charged.
- 3 Press pairing button.[^]
Press the pairing button once for channel 1, twice for channel 2, three times for channel 3.
Note: The LED will blink orange for 20 seconds while device is in pairing mode.
- 4 Next, turn your sound processor and hearing aid on.^{***}
Note: The LED will flash blue to show pairing was successful.

Cochlear Wireless TV Streamer



- 1 Plug power and audio cables into Wireless TV Streamer and connect to audio source.
- 2 Turn off ReSound hearing aid^{***} and Nucleus 7 Sound Processor.
- 3 Press pairing button.
Note: The LED will blink orange for 20 seconds while device is in pairing mode.
- 4 Next, turn your sound processor and hearing aid on.^{***}
Note: The LED will flash blue to show pairing was successful.

Cochlear True Wireless device streaming

Cochlear Wireless Mini Microphone and Wireless TV Streamer



- 1 Turn on ReSound hearing aid^{***} then Nucleus 7 Sound Processor.
- 2 Turn on Cochlear Wireless Mini Microphone 2/2+ or Wireless TV Streamer.
- 3 Streaming to one or both hearing devices
Note: Streaming must be started and stopped on each device individually.
- 4 Streaming to both ears
Through Apple's accessibility menu you can control streaming to both the sound processor and hearing aid. Triple click the home button to access controls for turning on a streaming source and to adjust volume.^{***}

3a



Nucleus 7 Sound Processor
Press and hold the button on your sound processor for two seconds, then release the button.



Cochlear CR310 Remote Control
Press and hold the Telecoil button for two seconds, then release.

3b



Rechargeable ReSound Hearing Aid
Press and hold the push button on your ReSound Hearing Aid.



Non-rechargeable ReSound Hearing Aid
Press and hold the push button on your ReSound Hearing Aid.



ReSound Remote Control 2 (optional)
Press the streaming button on this remote control.



ReSound Wireless Accessories

Compatibility & Comparison

ReSound Smart Hearing aids can work with:

- An iPhone®, iPad® or iPod touch
- A Phone Clip+
- Any combination of three streaming accessories
- A Remote Control 2

Phone and app options

Phone	Compatible ReSound product	
iPhone	Phone call	ReSound LiNX Quattro, ReSound LiNX 3D and ReSound ENZO 3D
	App use	ReSound Smart 3D
Android™ phones (selected models)	Phone call	ReSound LiNX Quattro, ReSound LiNX 3D, ReSound ENZO 3D and Phone Clip+
	App use	ReSound Smart 3D
Older iPhone or other Android phones	Phone call	ReSound LiNX Quattro, ReSound LiNX 3D, ReSound ENZO 3D and Phone Clip+
	App use	ReSound Control
Other Bluetooth-enabled phones	Phone call	ReSound LiNX Quattro, ReSound LiNX 3D, ReSound ENZO 3D and Phone Clip+
	App use	N/A

The ReSound Smart 3D app can be used on iPhone, iPad, iPod Touch and selected Android phones
Go to www.resoundpro.com/compatibility for the full list of devices compatible with ReSound Smart 3D app



Control options

	ReSound Smart 3D	ReSound Control*	Phone Clip+	Remote Control 2
VOLUME AND PROGRAM FUNCTIONS				
Volume adjustments	Mon-/binaural	Mon-/binaural	Binaural	Mon-/binaural
Hearing aid program selection	Direct select	Direct select	Toggle (1-2-3-1...)	Toggle (1-2-3-1...)
Streamer selection	Direct select	Direct select		Toggle (1-2-3-1...)
Balance hearing aid volume vs. streaming volume	■	■		■
Hearing aid mute	■	■	■	■
OTHER FUNCTIONS				
Quick buttons - short cuts to sound optimization	■			
Sound Enhancer - wind, noise, speech adjustment	■			
Sound Enhancer - bass/middle/treble adjustment	■			
Tinnitus Manager adjustments	■			
Create favorite programs with or without geo-tags	■			
Program/streamer name customization by user	■	■		
Find your lost hearing aid	■			
Phone operation	■		■	
Display	■	■		■

* ReSound Phone Clip+ is needed to use the ReSound Control app



Streaming options

	Phone Clip+	Multi Mic	Micro Mic	TV Streamer 2
STREAMER FUNCTIONALITY				
Power Source	Rechargeable – portable	Rechargeable – portable	Rechargeable – portable	Wall plug-in A/C adapter – stationary
Audio Quality	Stereo (A2DP)	Mono	Mono	Stereo
Voice Pickup	Directional microphone	Directional/Omnidirectional	Directional microphone	
Telecoil		■		
Line-in		■		■
FM compatibility (FM receiver required)		■		

ReSound Wireless Accessories

ReSound wireless connections

Your patients can connect directly to all ReSound wireless accessories for direct audio streaming and discreet control over their listening experience - without using a neckloop. With a full ecosystem of 2.4 GHz wireless connectivity, your patients can hear everything better - from family members to the TV - with less effort. Easily set up by pressing the pairing button on the accessory, open and close the battery doors of the hearing aids, or press and hold the push button for 5 seconds to power down and power up for ReSound LiNX Quattro 61 hearing aids, and the accessory is automatically paired with wireless ReSound hearing aids and ready for wireless communication.

- **ReSound Micro Mic:** Significantly improves signal-to-noise ratio in noisy situations, delivers exceptional speech understanding and extends the hearing range to up to 80 feet.
- **ReSound Multi Mic:** With the same hearing range of up to 80 feet, doubles as a table microphone, connects with loop and FM systems*, and has a mini-jack input for streaming audio from a computer or mobile device.
- **ReSound Remote Control 2:** Adjust the volume, mute hearing aids, switch programs and see all settings at a glance.
- **ReSound Phone Clip+:** Make crystal clear phone calls, mute background noise while talking, or stream music, podcasts or any other audio from a Bluetooth-enabled phone.
- **ReSound TV Streamer:** Stream stereo sound from a TV, computer or music system directly to the hearing aids over a range of up to 20 feet. Includes a Dolby® adaptor for newer televisions.

AIRLINK 2/NOAHLINK WIRELESS

With an updated Airlink 2 or Noahlink Wireless, the same wireless technology can also be used for programming.



*FM receiver required

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ReSound Micro Mic



ReSound Multi Mic



ReSound Phone Clip+



ReSound Remote Control 2



ReSound TV Streamer 2

FEATURES	ADVANTAGES	BENEFITS
ReSound Remote Control 2	<ul style="list-style-type: none"> • A clear display indicates the current program and volume settings • Large, intuitive and tactile buttons provide easy access to volume adjustments, quick reset to default settings and easy activation of streamer programs • Streaming button, mute button and home button 	<ul style="list-style-type: none"> • Full visual control over both hearing aids • Easy to use and easy to adjust • Easy access to ReSound TV Streamer 2, ReSound Multi Mic, ReSound Micro Mic and to original settings
ReSound Micro Mic	<ul style="list-style-type: none"> • Transmits speech or audio directly to hearing aids up to 80 feet away • Robust clothing clip rotates 360° • Rechargeable 10 hour battery life 	<ul style="list-style-type: none"> • Extended hearing range, ideal for shopping trips or restaurants • Easy to use in many environments with a discreet and durable design • Generous talk time takes you through a workday or evening out
ReSound Multi Mic	<ul style="list-style-type: none"> • Transmits speech or audio directly to hearing aids up to 80 feet away • When placed on a table, it switches automatically to omni mode, picking up sound all around • Rechargeable 11 hour battery life • Switch between mic, mini-jack, FM and loop systems with push of button • Versatility to connect to TV, computer, stereo or other audio devices 	<ul style="list-style-type: none"> • Extended hearing range, ideal for shopping trips or restaurants • Double as a tabletop microphone, perfect for group and business meetings • Plug into virtually any mobile device or computer and stream music or sound • Connects to FM and loop systems to hear easier during large public gatherings
ReSound Phone Clip+	<ul style="list-style-type: none"> • Streams phone conversations and stereo sound directly to both hearing aids • Basic remote control functionality • Two simultaneous Bluetooth® connections • Possibility to mute hearing aid microphones 	<ul style="list-style-type: none"> • Excellent speech understanding and high quality stereo sound streaming • Patients have full control at their fingertips, while carrying as few devices as possible • Stays connected to 1 or 2 Bluetooth® devices at the same time • Allows patients to participate in any phone conversation, even in noisy situations
ReSound TV Streamer 2	<ul style="list-style-type: none"> • Streams directly to the hearing aids without extra devices or cables worn by the patient • Hearing aid microphone can be active while streaming • Has the versatility to connect to TV, computer, stereo or other audio devices • Up to three streamers can be connected to a single pair of hearing aids • Each streamer can be paired with numerous hearing aids 	<ul style="list-style-type: none"> • Convenient and inconspicuous wireless streaming • Allows patients to take part in a conversation while watching TV at their own volume • Easy to use in many situations and for many purposes • Patients can freely move around the house as they easily connect to various audio devices without having to move the streamers from one room to the next • Many patients can enjoy the sound from a single streamer simultaneously
Easy setup	<ul style="list-style-type: none"> • Pairing can be done either through Smart Fit or by pressing the pairing button on the ReSound Wireless accessory while opening and closing the battery door on the hearing aid within 20 seconds 	<ul style="list-style-type: none"> • Easy to use and pair
2.4 GHz wireless technology	<ul style="list-style-type: none"> • With 2.4 GHz wireless technology, ReSound is able to transmit signals over a long distance with minimal delay (only 20 ms) and without interference from other devices • The system allows for a smaller antenna and eliminates the need for an intermediate, body-worn device 	<ul style="list-style-type: none"> • Robust connections with clear sound and no echo or lip sync issues • Smaller devices and minimized stigma as well as easy wireless programming

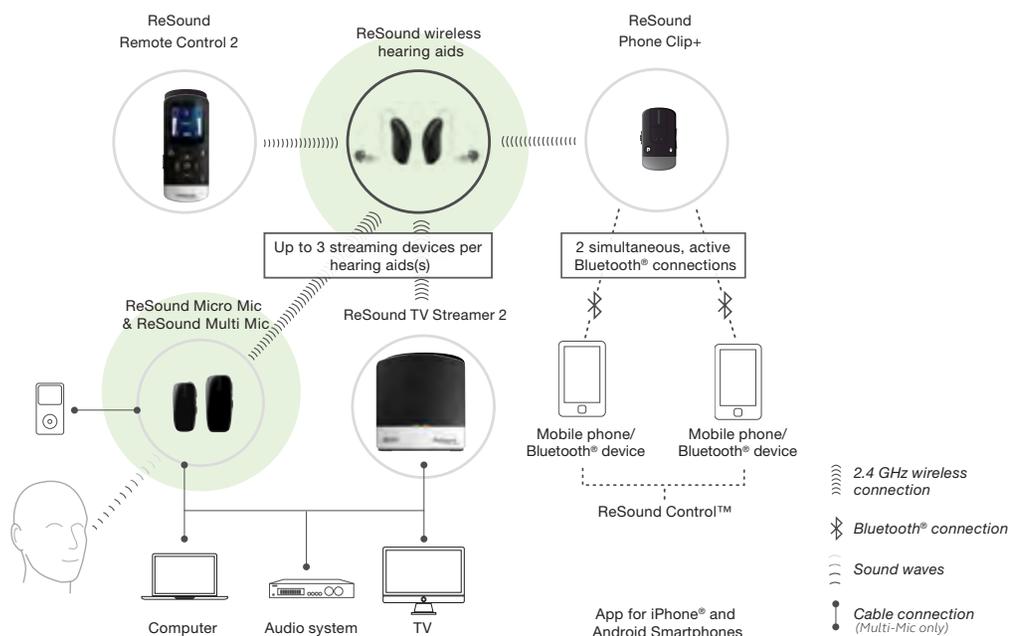
ReSound Micro Mic

- Exclusive design that is discreet and lightweight
- One-to-one communication when clipped on or worn with lanyard
- Plug-and-play functionality



Technical data	
Dimensions	2 x 1 x 0.8"
Weight	0.60 oz
Power supply	Built-in rechargeable battery
Power connector	Micro USB
Battery life (fully charged)	10 hours
Charging time	Max 3 hours, depending on initial state of the battery
Wireless frequency	2.4GHz
Wireless Range	Up to 80 ft (Clear line of sight)
Wireless connections	Multiple hearing instruments per ReSound Micro Mic. Up to 3 ReSound streaming devices per binaural set of hearing instruments
Transmission Latency to Hearing Instrument	20ms
Audio interface	Dual microphone voice pick-up
Audio Frequency range	100-8000 Hz \pm 3dB
Microphone acoustic sensitivity	Equal to hearing aid \pm 3dB
Clip mode	Noise suppression microphone mode with directional focus towards speakers mouth
Microphone limiter	Acoustic inputs above 85dB SPL are limited to avoid unpleasant loud outputs
Operating & charging temperature	32 to 113 $^{\circ}$ F / 0 to 45 $^{\circ}$ C May also be used in environments below 32 $^{\circ}$ F / 0 $^{\circ}$ C with reduced battery lifetime

RESDOUND WIRELESS ACCESSORIES



ReSound Micro Mic

TO PAIR YOUR HEARING AIDS AND RESOUND MICRO MIC

1. Push the power button on the ReSound Micro Mic and hold until the status light turns green. The ReSound Micro Mic is now turned on.
2. Find the pairing button placed below the pairing icon (📶) on the back side of the ReSound Micro Mic. If you cannot find this icon, try rotating the clip.
3. Push the pairing button (use a pen or similar). The status light will now blink orange.
4. Open and close the battery doors on the hearing aids or press and hold the push button for 5 seconds to power down and power up ReSound LiNX Quattro 61 hearing aids. This must be done within 20 seconds of pushing the pairing button.

A successful pairing will be indicated by a melody playing in the hearing aids and the status light will stop blinking and be solid orange for 2 seconds before resuming blinking.



Note: Remember that the hearing aids need to be switched into the ReSound Micro Mic streaming program to listen to the ReSound Micro Mic

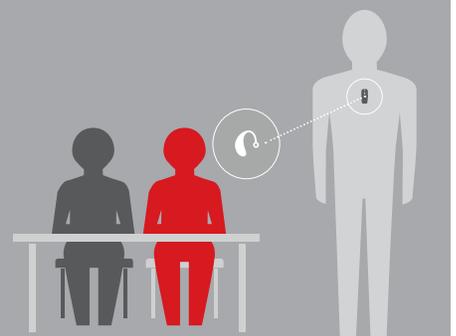
TROUBLESHOOTING GUIDE – NO CONNECTION

1. **Check the status light.** It should blink green every 2 seconds. If it is not blinking, try pushing and holding the power button until you see a green light. If the status light turns red and off the ReSound Micro Mic needs to be charged. If the power status light blinks orange, this indicates that the ReSound Micro Mic needs to be charged.
2. **Check the Mute/Volume light,** if it is blinking orange this indicates that the ReSound Micro Mic is muted. No sound is being sent to the hearing aids. Push the mute button to unmute.
3. **Check hearing aid battery status:** Change the battery in your hearing aids. Hearing aids sometimes need new batteries to receive a streamed signal, even if they are fine for normal hearing aid use.
4. **If multiple streaming devices are connected:** If you have a TV streamer or more than one ReSound Micro Mic
 - Try pushing the hearing aid program button/toggle button and **holding** until you hear a melody
 - Repeat this step (two long presses) (Micro Mic can be placed in ‘channel’ 1, 2 or 3.)
5. **Re-pair the ReSound Micro Mic to the hearing aids:** Directions on how to pair your hearing aids and the ReSound Micro Mic can be found above.

For further instructions, please refer to the full user guide provided with your Micro Mic.

The ReSound Micro Mic sends speech directly to your hearing aids. It can be clipped to the desired speaker’s clothing, hung on a lanyard or be placed on the table.

Speech understanding is easier when using the ReSound Micro Mic because the microphone is closer to the speaker’s mouth than your hearing aids are.



ReSound Micro Mic

Quick guide



GETTING STARTED

(Charge the Micro Mic before use)

1. Turn on the Micro Mic: Push and **hold** the power button **A** on the top of the Micro Mic until status light **B** blinks green.
2. **Connect your ReSound hearing aids** to the ReSound Micro Mic: Push and **hold** the program button/toggle button **on your hearing aids** until you hear a melody. Check the connection by blowing or tapping on the ReSound Micro Mic. This sound should be audible in your hearing aids. If this is not the case, see the troubleshooting guide on the reverse page.
3. To exit the ReSound Micro Mic streaming program: Push the program button/toggle button on your hearing aids. Your hearing aids will return to the most recent hearing aid program indicated by one or more beeps.
4. Turn off the ReSound Micro Mic: Push and **hold** the power button until the status light turns red and then off.



RESOUND WIRELESS
ACCESSORIES

B STATUS LIGHT

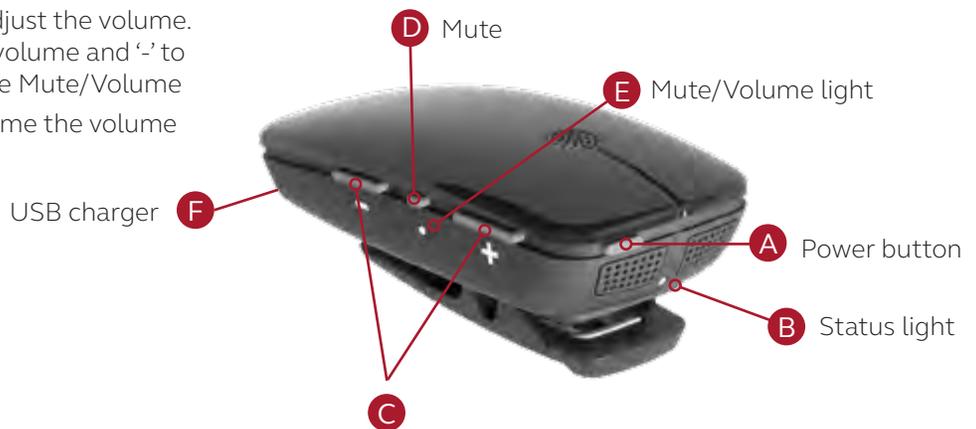
- Will blink green every other second when the Resound Micro Mic is turned on and charged.
- Will blink orange every second when there is less than 30 minutes of battery left.

D MUTE

To mute the ReSound Micro Mic press the mute button. Now the mute/volume status light **E** will blink orange every second. To unmute press the mute button again, the mute/volume light will stop blinking.

C VOLUME CONTROL

Use the volume buttons on the side of the ReSound Micro Mic to adjust the volume. Press '+' to increase the volume and '-' to decrease the volume. The Mute/Volume light **E** will blink each time the volume is adjusted.



F CHARGING

- Insert the charger in the micro USB plug in the bottom of the ReSound Micro Mic.
- Status light indications when charging:

Power/Charging	Charging	Fully charged
Powered Off		
Powered On		

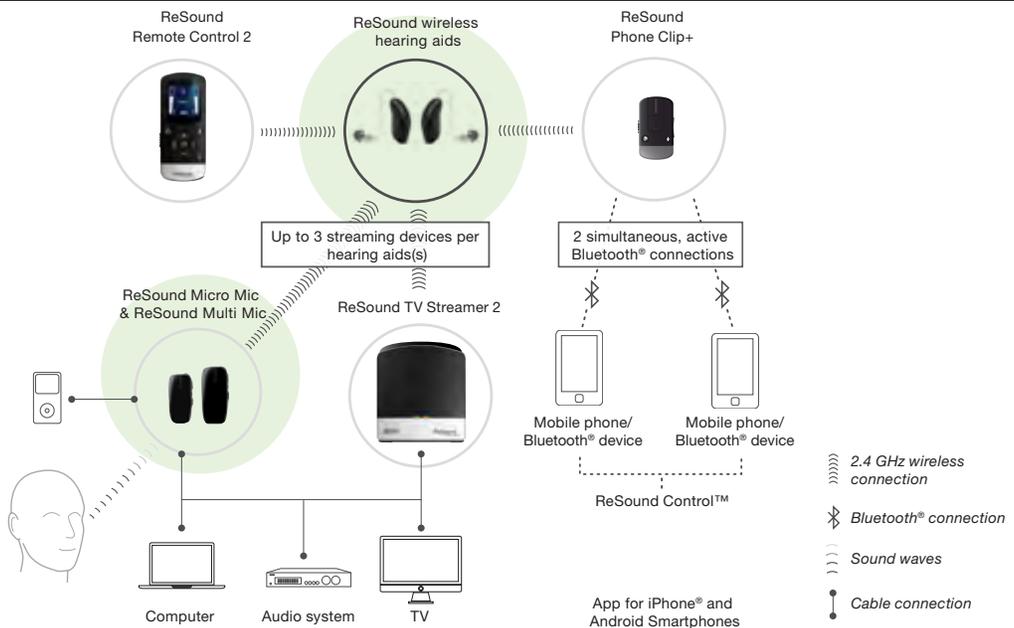


ReSound Multi Mic

- Exclusive and discrete design that is small and lightweight
- One-to-one speech streaming when worn by a single speaker
- Table microphone functionality, picking up speech from multiple speakers in its radius
- Connection to teleloop system via built-in telecoil
- Connection to FM systems (Europin FM receiver required)
- Plug-and-play line-in mini-jack connector (mixed mono)



Technical data	
Dimensions	2.4 x 1.1 x 0.87"
Weight	0.78 oz
Power supply	Built-in rechargeable battery
Power connector	Micro USB
Battery life (fully charged)	Microphone & Line-in mode: Typical 11 hours FM mode: Typical 10 hours Telecoil mode: Typical 7 hours
Charging time	Max 3 hours, depending on initial state of the battery
Wireless frequency	2.4GHz
Wireless Range	Up to 80 ft (Clear line of sight)
Wireless connections	Multiple hearing instruments per ReSound Multi Mic. Up to 3 ReSound streaming devices per binaural set of hearing instruments
Transmission Latency to Hearing Instrument	20ms
Audio interface	Dual microphone voice pick-up
Audio Frequency range	100-8000 Hz \pm 3dB (Tele-coil: 350-8000Hz)
Microphone acoustic sensitivity	Equal to hearing aid \pm 3dB
Table mode (horizontal)	Omni directional microphone mode with active noise reduction
Clip mode (vertical)	Noise suppression microphone mode with directional focus towards speakers mouth
Microphone limiter	Acoustic inputs above 85dB SPL are limited to avoid unpleasant loud outputs
Telecoil sensitivity	100 mA/m is equivalent to 70dB SPL acoustic input
Line-in sensitivity	18 mV is equivalent to 70dB SPL acoustic input
DAI/FM (Euro plug) sensitivity	4 mV is equivalent to 70dB SPL acoustic input
Max line-in level	500 mVrms (Rin = 3.9k Ω)
Max DAI/FM level	70 mVrms (Rin = 250k Ω)
ESD tolerance	According to IEC 61000-4-2 Electro-static discharge immunity test standard. 6kV Contact discharge method / 8kV Air discharge method
Hearing Instrument Wireless Interface Compliance	EN300 328, ETSI EN 300 440-1 FCC CFR 47 Part 15, Subpart C, § 15.247
Operating & charging temperature	32 to 113 $^{\circ}$ F / 0 to 45 $^{\circ}$ C May also be used in environments below 0 $^{\circ}$ C with reduced battery lifetime
Storage temperature	-4 to 113 $^{\circ}$ F / -20 to 45 $^{\circ}$ C



TO PAIR YOUR HEARING AIDS AND RESOUND MULTI MIC

1. Push the power button on the ReSound Multi Mic and hold until status light turns green. The ReSound Multi Mic is now turned on.
2. Find the pairing button placed below the pairing icon (📶) on the back side of the ReSound Multi Mic. If you cannot find this icon, try rotating the clip.
3. Push the pairing button (use a pen or similar). The status light will now blink orange.
4. Open and close the battery doors on the hearing aids or press and hold the push button for 5 seconds to power down and power up ReSound LiNX Quattro 61 hearing aids. This must be done within 20 seconds of pushing the pairing button.

A successful pairing will be indicated by a melody playing in the hearing aids and the status light will stop blinking and be solid orange for 2 seconds before resuming blinking.

Note: Remember that the hearing aids need to be switched into the ReSound Multi Mic streaming program to listen to the ReSound Multi Mic



SWITCHING MODE:

Modes:

- Microphone 🎤
- T-coil **T**
- Line in 🎵
- FM (audio system) 📻

1. Push the mode button on the back of the ReSound Multi Mic. The mode light next to the current mode will light up green.
 2. Push mode button again within 3 seconds to switch mode.
- When connecting either a mini-jack cable or an FM receiver to the ReSound Multi Mic, the corresponding mode will automatically be selected if the unit is turned on. These modes (Line-in and FM) can only be selected if either a mini-jack cable or an FM receiver is connected to them.
 - You can switch out of these modes even when the FM or line in are connected by pressing mode button until the desired mode is reached.



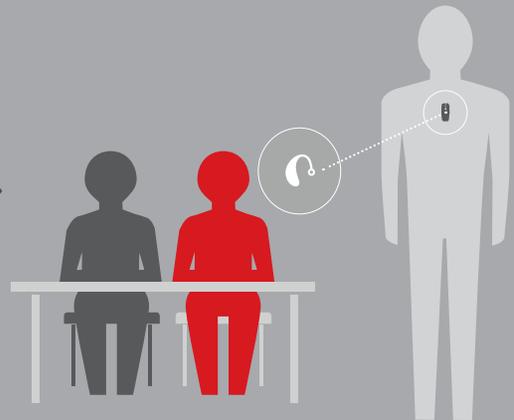
TROUBLESHOOTING GUIDE – NO CONNECTION

1. **Check status light.** It should blink green every 2 seconds. If it is not blinking try pushing and holding the power button until you see a green light. If the status light turns red and off the ReSound Multi Mic needs to be charged. If the power status light blinks orange this indicates that the ReSound Multi Mic needs to be charged.
2. **Check Mute/Volume light,** if it is blinking orange this indicates that the ReSound Multi Mic is muted. No sound is being sent to the hearing aids. Push the mute button to unmute.
3. **Check hearing aid battery status:** Change the battery in your hearing aids. Hearing aids sometimes need new batteries to receive a streamed signal even if they are fine for normal hearing aid use.

4. **If multiple streaming devices are connected:** If you have a TV streamer or more than one ReSound Multi Mic
 - Try pushing the hearing aid program button/toggle button and **holding** until you hear a melody
 - Repeat this step (two long presses) (ReSound Multi Mic can be placed in 'channel' 1, 2 or 3.)
5. **Re-pair the ReSound Multi Mic to the hearing aids:** Directions how to pair your hearing aids and the ReSound Multi Mic can be found above.

The ReSound Multi Mic sends speech directly to your hearing aids. It can be clipped to the desired speaker's clothing, hung on a lanyard or be placed on the table.

Speech understanding is easier when using the ReSound Multi Mic because the microphone is closer to the speaker's mouth than your hearing aids are.



TIPS AND SUPPORT

For more details about the ReSound Multi Mic, visit: resound.com/govaccessories

Quick guide

GETTING STARTED

(Charge the ReSound Multi Mic before use)

1. Turn on the ReSound Multi Mic: Push and **hold** the power button **A** on the top of the Multi Mic until status light **B** blinks green.
2. **Connect your hearing aids** to the ReSound Multi Mic: Push and **hold** the program button/toggle button **on your hearing aids** until you hear a melody.
Check the connection by blowing or tapping on the ReSound Multi Mic. This sound should be audible in your hearing aids. If this is not the case, see the troubleshooting guide on the reverse page.
3. To exit the ReSound Multi Mic streaming program: Push the program button/toggle button on your hearing aids. Your hearing aids will return to the most recent hearing aid program indicated by one or more beeps.
4. Turn off the ReSound Multi Mic: Push and **hold** the power button until the status light turns red and then off.



B STATUS LIGHT

- Will blink green every other second when the ReSound Multi Mic is turned on and charged.
- Will blink orange every second when there is less than 30 minutes battery left.

C VOLUME CONTROL

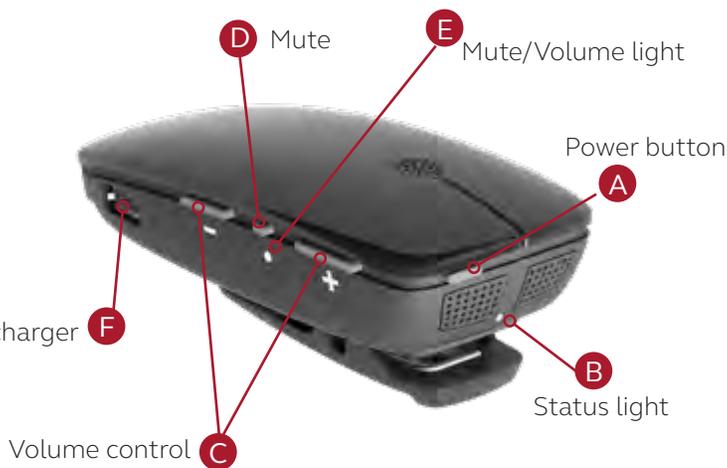
Use the volume buttons on the side of the ReSound Multi Mic to adjust the volume. Press '+' to increase volume and '-' to decrease volume. (Mute/Volume light **E** will blink each time volume is adjusted).

D MUTE

To mute the ReSound Multi Mic press the mute button. Now the mute/volume status light **E** will blink orange every second. To unmute press mute button again, mute/volume light will stop blinking.

F CHARGING

- Insert the charger in the micro USB plug on the side of ReSound Multi Mic to charge.
- Status light indications when charging:



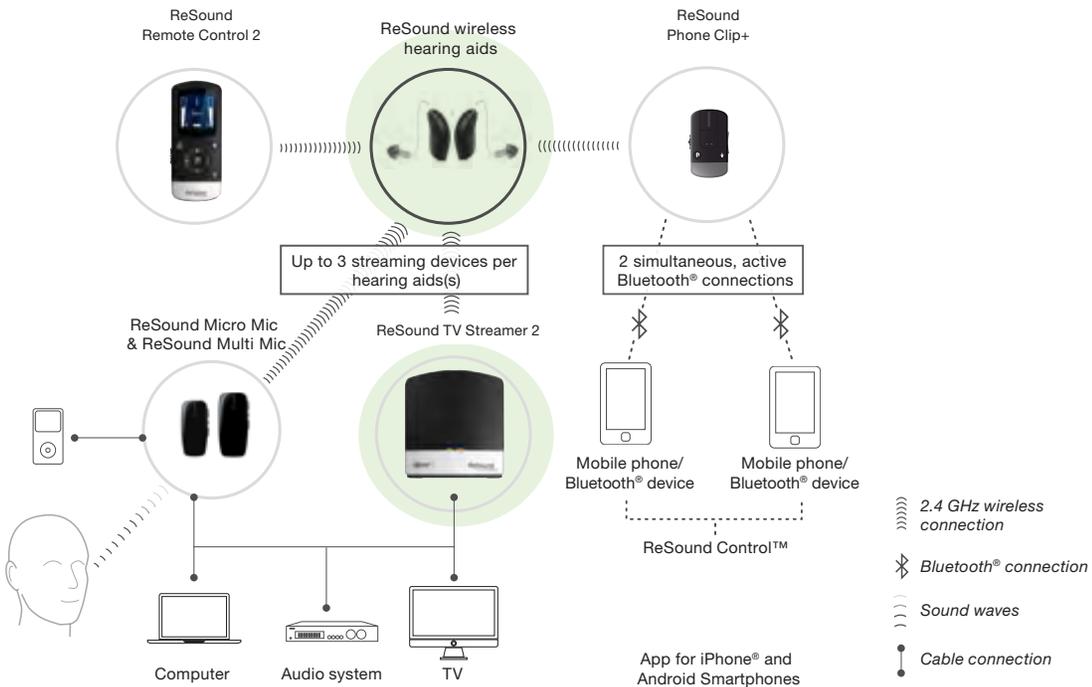
Power/Charging	Charging	Fully charged
Powered Off		
Powered On		

ReSound TV Streamer 2

- No need to wear any additional devices besides hearing aids
- Transforms wireless ReSound hearing aids into a set of smart and discreet wireless headphones
- Sends stereo sound from the TV or other audio sources directly to the hearing aids
- Streams crystal clear sound over a distance of over 20 feet—move around while watching TV
- Reconnects automatically if the ReSound TV Streamer 2 user leaves the room and returns within 5 minutes
- With an imperceptible delay of 20 ms, it avoids issues related to synchronization between sound and image



Technical data	
Dimensions	3.25 x 3.5 x 0.8 in
Weight	2.2 oz
Power supply	External wall adaptor, 5 V DC
Power connection	Mini USB
Power consumption	Maximum 150 mA
Audio interfaces	2 x phono line input
Line input sensitivity	750 mv RMS
Wireless connections	Multiple hearing aids per ReSound TV Streamer Up to 3 ReSound TV Streamer 2s per binaural set of hearing aids
Audio streaming range	Over 20 ft
Audio streaming latency	20 ms
Audio quality	Mono/stereo 20 kHz sample frequency
Audio bandwidth	10 kHz
Wireless streaming frequency	2.4 GHz
Emission	Maximum 10 dBm (In compliance with all relevant standards)
Operating temperature	32° to 130° F



ReSound TV Streamer 2

Quick guide

GETTING STARTED

A PAIRING TO YOUR HEARING AIDS

Note: Check with your hearing care professional to determine if your hearing aids have been pre-paired. Hearing aids that have been pre-paired do not need to be paired again.

1. Make sure the ReSound TV Streamer 2 is plugged into a wall socket and that the green power light is on.
2. Open the battery doors on both hearing aids or press and hold the push button for 5 seconds to power down and power up ReSound LiNX Quattro 61 hearing aids.
3. Press the pairing button on the ReSound TV Streamer 2 once to activate the pairing mode.
4. You can tell that the pairing mode has been activated when channel indicator is flashing. Pairing mode will be active for 20 seconds.
5. While the channel indicator light is flashing, close the battery doors on both hearing aids.

Note: Successful pairing will be indicated by an audible melody played in both hearing aids. You are now ready to use the ReSound TV Streamer 2.



RESOUND WIRELESS ACCESSORIES

PAIRING TO A SECOND OR THIRD RESOUND TV STREAMER 2

It is possible to pair up to three ReSound TV Streamer 2 units with a given pair of hearing aids.

To pair a second or third ReSound TV Streamer 2:

Follow steps 1 and 2 under **B**

- Then press the pairing button of the second ReSound TV Streamer 2 TWO or THREE times.
- The yellow light indicator on the front of the ReSound TV Streamer 2 will now blink twice or three times every 2 seconds to indicate that it is ready to be paired in channel 2 or 3.

- Complete the pairing process by closing the battery doors on the hearing aids.

Pairing button pushes

1	1	1	1	1	1
2	1 2	1 2	1 2	1 2	2
3	1 2 3	1 2 3	1 2 3	1 2 3	3

B SETTING UP YOUR RESOUND TV STREAMER 2

The ReSound TV Streamer 2 supports both analog and digital audio input.

Depending on your TV, HiFi stereo, computer or other audio device, the installation of ReSound TV Streamer 2 may be done in several ways described on the following pages.

For **all** installations it is required that you:

1. Plug the power cord into the micro-USB socket on the ReSound TV Streamer 2.
2. Plug the other end of the power cord into an electric wall outlet.



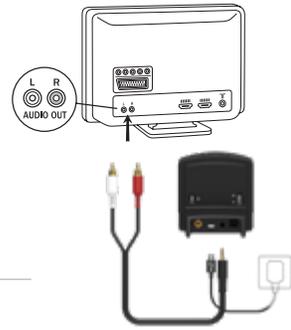
Connect the ReSound TV Streamer 2 to your audio source using one of the following 5 installations.

1. CONNECTING THE RESOUND TV STREAMER 2 TO AN ANALOG AUDIO SOURCE (E.G. TV OR HIFI STEREO)

1. Plug the stereo mini-jack on the audio cable into the stereo mini-jack input on the ReSound TV Streamer 2.
2. Plug the other end audio cord into 1. Mini-jack input
3. the "AUDIO OUT" terminals on the audio source.



The "AUDIO OUT" is usually marked "L - R" for left and right, and can usually be found on the back of the audio source.



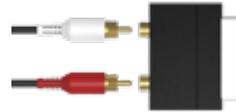
2. CONNECTING THE RESOUND TV STREAMER 2 TO AN ANALOG AUDIO SOURCE USING A HEADPHONE MINI-JACK ADAPTOR

1. Plug the stereo mini-jack on the audio cable into the stereo mini-jack input on the ReSound TV Streamer 2.
2. Connect the stereo mini-jack adapter to the red and white plugs at the other end of the audio cable.
3. Plug the stereo mini-jack adapter into the audio sources' "HEADPHONE" output terminal.



3. CONNECTING THE RESOUND TV STREAMER 2 TO AN ANALOG AUDIO SOURCE USING A SCART ADAPTER

1. Plug the stereo mini-jack on the audio cable into the stereo mini-jack input on the ReSound TV Streamer 2.
2. Connect the scart adapter to the red and white plugs at the other end of the audio cable.
3. Plug the scart adapter into the audio source's scart terminal.



4. CONNECTING THE RESOUND TV STREAMER 2 TO A DIGITAL AUDIO SOURCE USING THE OPTICAL AUDIO INPUT

1. Insert one of the plugs on the optical audio cable into the optical audio input socket on the ReSound TV Streamer 2.



Note: Most optical cables are delivered with a small protective cap to protect the tip of the cable. Please remove this protective cap before inserting the cable.

2. Plug the other end of the optical audio cable into the "Digital Audio Out/Optical" on your audio source.

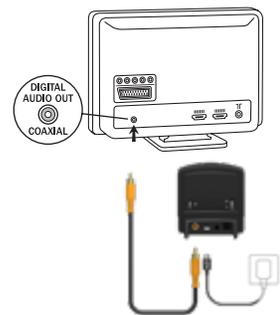


5. CONNECTING THE RESOUND TV STREAMER 2 TO A DIGITAL AUDIO SOURCE USING THE COAXIAL AUDIO INPUT

1. Insert one of the plugs on the coaxial audio cable into the coaxial audio input socket on the ReSound TV Streamer 2.



2. Plug the other end of the coaxial audio cable into the "Digital Audio Out/Coaxial" on your audio source.



C LISTENING TO YOUR RESOUND TV STREAMER 2

After setting up and pairing, you can listen to streamed audio from the ReSound TV Streamer 2 as follows.

With your TV, sound system or computer turned on ...

EITHER: Press and hold the push button on your hearing aids for 3 seconds. This must be done separately on both hearing aids, in order to hear streamed audio in both ears, unless your hearing aids have been set up with device-to-device synchronization;

OR: If you have a ReSound Remote Control (optional), simply press the streaming button on this ReSound Remote Control.



Streaming button

Once the ReSound TV Streamer 2 has been connected, an audible melody will play in your hearing aids and will be followed by the streamed audio.

When using the optional ReSound Remote Control, the display will show that it is searching, and then indicate that it is connected to the ReSound TV Streamer 2.

TO STOP LISTENING TO STREAMED AUDIO

EITHER: Shortly press and release the push button on your hearing aid;

OR: Press the “P” button on the remote control.

TIPS AND SUPPORT

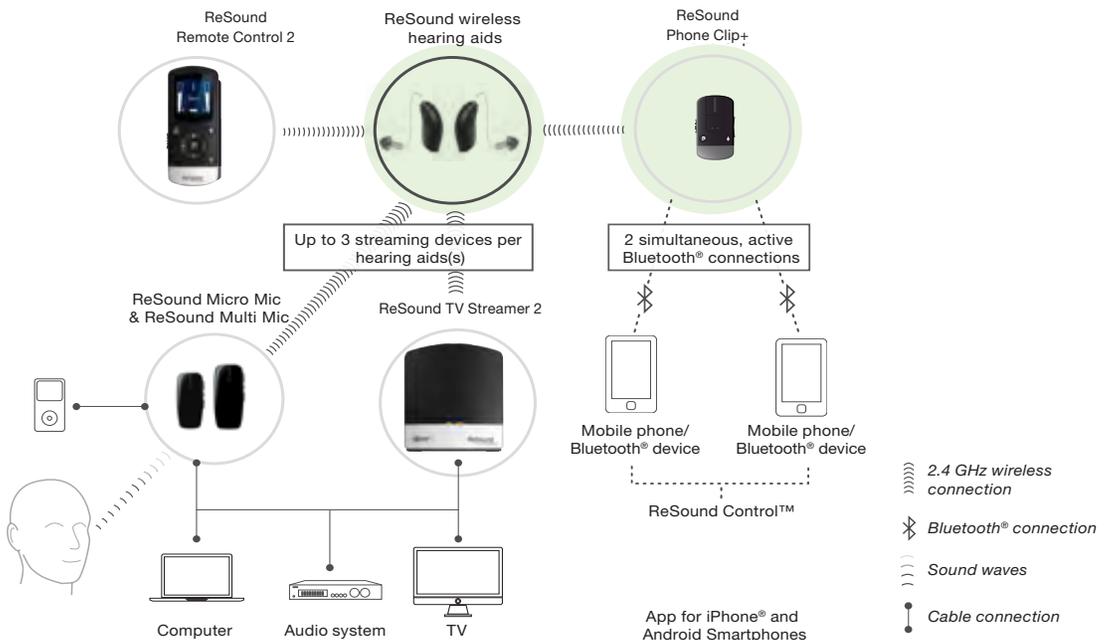
For more details about the ReSound TV Streamer 2, visit: resound.com/govaccessories

ReSound Phone Clip+

- Small, lightweight device that clips easily onto clothes
- Sends Bluetooth® phone conversations directly to your patients' hearing aids
- Offers both easy-to-use basic phone operation and state-of-the-art headset functionality
- Doubles as a basic hearing aid remote control
- Onboard hearing aid mute functionality
- High quality stereo sound streaming (A2DP)
- 6 hours talk time, 80 hours standby time



Technical data	
Dimensions	2.7 x 1.26 x 0.5 in
Weight	0.88 oz
Power supply /charging	Built-in rechargeable battery
Battery life	6 hours talk time, 80 hours standby time
Audio interfaces	Bluetooth® phone
Bluetooth streaming range	Mobile phone to phone clip: over 30 ft
Bluetooth compliance	Version 2.1
Bluetooth profile support	Hands Free Profile (HFP), Headset Profile (HSP)
Wireless streaming frequency	2.4 GHz
Ear streaming range	Phone clip to hearing aid: 3 ft
Audio streaming latency	Bluetooth standard: < 40 ms
Audio quality	Mono 20 kHz sample frequency
Audio bandwidth	A2DP stereo audio streaming: 100 Hz–10 kHz Phone: 200 Hz–3.4 kHz
Operating temperature	32° to 113° F



ReSound Phone Clip+

Quick guide

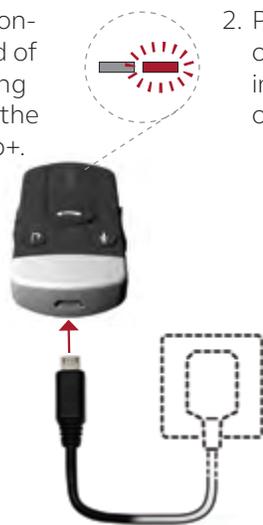
Before you can use your ReSound Phone Clip+ it is necessary to:

- Charge your ReSound Phone Clip+
- Pair it with your hearing aid(s)
- Pair it with your mobile phone
- Connect it to your mobile phone

Consult your audiologist to determine which, if any, of these procedures may have already been completed for you.

A CHARGING YOUR RESOUND PHONE CLIP+

1. Plug the connector end of the charging cable into the Phone Clip+.



2. Plug the other end of the charging cable into an electric wall outlet.

3. Charging is complete when the red LED indicator at the top of the ReSound Phone Clip+ turns green with a red blink every 2 seconds. When charging for the first time, the ReSound Phone Clip+ should be charged for at least 3 hours, even if the LED turns green before 3 hours have elapsed.



B PAIRING WITH YOUR HEARING AIDS

1. Turn your ReSound Phone Clip+ ON by sliding the ON/ OFF switch down to the ON position. A white "I" icon will be visible on the base of the switch and the LED indicator will now blink green every 2.5 seconds.



2. Turn off your hearing aids by opening the battery doors on both hearing aids or press and hold the push button for 5 seconds to power down and power up ReSound LiNX Quattro 61 hearing aids.

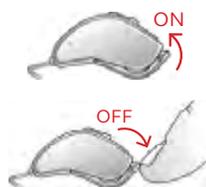


3. Remove the silver cap from the ReSound Phone Clip+.

B PAIRING WITH YOUR HEARING AIDS... *continued*

4. Press the small white pairing button with the tip of a pen or similar device to put the ReSound Phone Clip+ into pairing mode for 20 seconds.
5. While in pairing mode, turn on the hearing aids by closing the battery doors on both hearing aids.
6. A melody of beeps will be heard in both hearing aids once they successfully pair with the ReSound Phone Clip+.

While in pairing mode the LED will blink yellow every 2 seconds.



Replace the cap on the ReSound Phone Clip+ when pairing is complete.

C PAIRING WITH YOUR MOBILE PHONE

1. Turn your ReSound Phone Clip+ ON and remove the silver cap.
2. Find the connectivity settings on your mobile phone. Look for the “Bluetooth” feature in the main menu or one of the submenus, such as “Connectivity.” (Refer to your mobile phone user guide or www.resound.com/Pair-Phone for more detailed instructions.)
3. On your mobile phone, ensure that Bluetooth is turned ON.
4. Press the small blue Bluetooth pairing button one time to activate Bluetooth pairing mode for two minutes. The LED indicator will turn blue during Bluetooth pairing.
5. On the mobile phone search for Bluetooth devices.
6. Your mobile phone should present a list of Bluetooth devices discovered. Select “Hearing Aid Phone” from this list.
7. Your mobile phone may then ask you to enter a passcode. If so, enter “0000” (four zeros).



Your ReSound Phone Clip+ should now be paired to your mobile phone. Some mobile phones may ask which Bluetooth service you wish to enable. Select “Headset.”

D CONNECTING WITH YOUR MOBILE PHONE

1. In most instances, the mobile phone will ask you to confirm your intention to connect with the ReSound Phone Clip+ after successfully pairing.
2. If you have to manually connect: Locate a list of “Paired Devices” in your phone’s Bluetooth” menu. From that list, highlight “Hearing Aid Phone” and select “Connect.”
3. You are now ready to use your ReSound Phone Clip+.
4. On some phones you can configure “Automatic Reconnection.” Refer to the user guide of your mobile phone for instructions on how to do this.

Tip: In most instances, a headset symbol  on the main screen of your mobile phone will confirm that you have successfully connected.

TIPS AND SUPPORT

For more details about the ReSound Phone Clip+, visit: resound.com/govaccessories

E LIGHT INDICATORS (LED)

The light indicator at the top of your ReSound Phone Clip+ serves as a multipurpose user interface, providing information on the status of your device.

Blinks	Meaning
	Normal operation
	Battery low
	Charging
	Fully charged—still connected to charger
	Ready for pairing with hearing aid(s)
	Ready for pairing with Bluetooth device
	Bluetooth call active

F PHONE OPERATION

In the below table you will find an overview of how to operate the ReSound Phone Clip+ when using it in connection with phone calls.

Note: Except for the answer and end-call operations, any of the operations described below may be phone dependent, that is, they may either differ slightly or be absent altogether.

Answer or end a call	Push the call pick-up/hang-up button once
Reject a call	Double-click the call pick-up/hang-up button
Transfer a call initiated on a mobile phone to the ReSound Phone Clip+	Push the call pick-up/hang-up button once
Put an active call on hold	Press and hold the call pick-up/hang-up button for 2 seconds
Redial the last number	Double-click the call pick-up/hang-up button while a call is neither active nor pending
Use voice dialing	Press and hold the call pick-up/hang-up button for 2 seconds

G REMOTE CONTROL OPERATION

When not on the phone, the ReSound Phone Clip+ can be used as a simple remote control for your hearing aids.

Turn hearing aid(s) volume up	Push “+” on the volume button
Turn hearing aid(s) volume down	Push “-” on the volume button
Mute hearing aid microphones	Push  once
Unmute hearing aid microphones	Push  once
Toggle through hearing aid programs	Push  one or more times

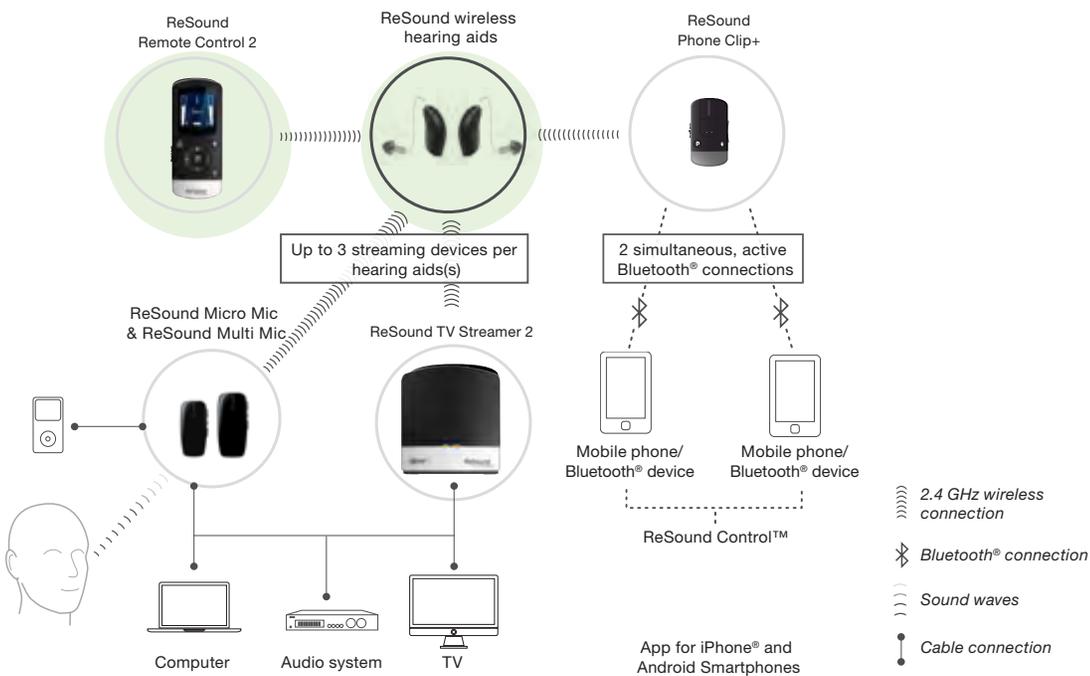
ReSound Remote Control 2

- Provides an easy overview of hearing aid settings
- Clear LCD display
- Can be used to change hearing aid programs, adjust volume, mute hearing aids, start streaming from the ReSound TV Streamer 2, ReSound Micro Mic, ReSound Multi Mic and adjust the streaming volume
- New features on the Remote Control 2 include a rechargeable battery, an on/off switch and mute button



For best results, the ReSound Remote Control 2 should be used within 3 feet of the wireless hearing aids.

Technical data	
Dimensions	3.9 x 1.6 x 0.6 in
Weight	1.2 oz
Display	128 x 128 pixel color display
Power supply	Built-in rechargeable battery
Battery charge time	Max 2.5 hours using the charger supplied with the unit
Wireless connections	2 hearing aids per Remote Control 2
Wireless streaming frequency	2.4 GHz
Wireless range	up to 10 ft
Communication speed	2 Mbit/s
Emission	Maximum -4 dBm In compliance with all relevant standards
ESD tolerance	±4 kV contact; ±8 kV air
Operating temperature	32° to 130° F
Storage temperature	-4° to 140° F



ReSound Remote Control 2

Quick guide

A CHARGING THE BATTERY

Before using your ReSound Remote Control 2, you need to fully charge the rechargeable battery. To charge it, plug in the charging cable as shown to the right. Then plug the other end into a power outlet. During charging the bars in the battery meter will be showing one, two and three bars continuously. When fully charged all three bars will be shown continuously.



Turning your ReSound Remote Control 2 ON and OFF

Slide the switch on the side of the ReSound Remote Control 2 to turn it ON or OFF. When the Remote Control is on, a white "1" icon will be visible on the base of the switch and the display will turn on.



Do not charge the ReSound Remote Control 2 while it is on your body.

B PAIRING YOUR RESOUND REMOTE CONTROL 2

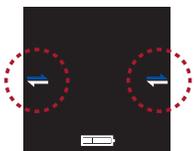
NOTE! Check with your Hearing Care Professional to determine if your hearing aids have been pre-paired. Hearing aids that have been pre-paired do not need to be paired again.

Make sure the ReSound Remote Control 2 is fully charged and is turned ON.

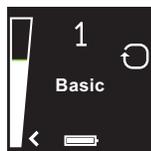
1. Open the battery doors on both hearing aids or press and hold the push button for 5 seconds to power down and power up ReSound LiNX Quattro 61 hearing aids.
2. Press the pairing button on the ReSound Remote Control 2 to activate the pairing mode, which will be active for 20 seconds.
3. While in pairing mode, close the battery doors on both hearing aids.
4. The ReSound Remote Control 2 will search for the hearing aids.
5. A successful pairing will be indicated by an audible melody played in both hearing aids, and shown in the ReSound Remote Control 2 display with active volume bars and program "1". You are now ready to use the ReSound Remote Control 2.



DISPLAY SCREENS



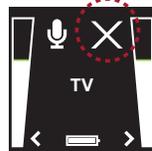
Searching for both hearing aids



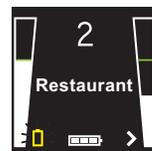
Connected to left and searching for right hearing aid



Connected to streaming device



No streaming device found



Low battery on left hearing aid



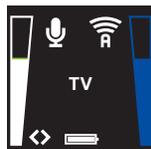
Low battery on right hearing aid



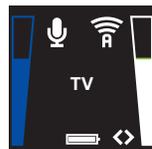
Program 1 in left and right hearing aids



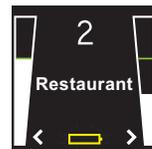
Program 2 in left and right hearing aids



Left and right hearing aid volume selected



Left and right streaming volume selected



Low battery on ReSound Remote Control 2



Phone program activated

TIPS AND SUPPORT

For more details about the ReSound Remote Control 2, visit: resound.com/govaccessories





Tech Tips

ReSound Tech Tips

Hearing aid privacy and security

1. What if someone were to get a hold of a soldier's or government official's phone that was paired with ReSound LiNX Quattro, ReSound LiNX 3D or ReSound ENZO 3D hearing aids? Could that soldier or official be located with the ReSound Smart 3D app?

The "Find My Hearing Aid" function on the phone only works within 20ft of the paired hearing aids. If the phone is further than 20ft from the hearing aids, the phone will display the last known location of the hearing aids, using the iPhone's location services functionality, not GPS. There is no GPS functionality contained within the ReSound hearing aids. Location functionality is native to Bluetooth LE technology and is not unique to ReSound hearing aids. Any device using Bluetooth LE has this capability built in.

Additionally, there are three ways to prevent this function from activating:

- Password protect the phone so it cannot be unlocked by anyone other than the phone's owner
- Disable location services on the phone
- Put phone in Airplane mode, which temporarily disables location services and Bluetooth

2. Certain government buildings are secured locations which do not allow mobile devices in order to prevent transfer of or uploading of sensitive information. Could someone turn a ReSound LiNX Quattro, ReSound LiNX 3D or ReSound ENZO 3D hearing aid into a storage device and load sensitive information through Bluetooth LE or the ReSound proprietary 2.4 GHz wireless technology?

ReSound wireless hearing aids contain less than 1KB of onboard writable storage and this area is only used to store program names. Any attempt to overwrite this storage would need to be done through a mobile phone that is capable of writing data via Bluetooth LE. If mobile devices are prohibited in a specific facilities, there is virtually no risk that ReSound wireless hearing aids could be used independently to take information. In the highly unlikely event data is captured, the writable storage is so small, no useful information could be stored.

ReSound Smart Hearing Aid

Device Compatibility

With the ReSound Smart 3D app, your patients can personalize their hearing experience, make discreet adjustments and control their other ReSound streaming accessories from an iPhone®, iPad®, iPod® or Apple Watch™ or select Android devices

ReSound Smart 3D is compatible with the following Apple devices*:

iPhone®

- iPhone XS
- iPhone XS Max
- iPhone XR
- iPhone X
- iPhone 8 Plus
- iPhone 8
- iPhone 7 Plus
- iPhone 7
- iPhone 6s Plus
- iPhone 6s
- iPhone 6
- iPhone 5s
- iPhone 5c
- iPhone 5

iPad®

- iPad Pro®
- iPad Air® 2
- iPad Air
- iPad mini™ 4
- iPad mini 3
- iPad mini 2
- iPad (6th generation)
- iPad (5th generation)
- iPad (4th generation)

iPod®

- iPod® touch (6th generation)
- iPod touch (5th generation)

Apple Watch®

- Apple Watch® Series 4
- Apple Watch Series 3
- Apple Watch Series 2
- Apple Watch

*The ReSound Smart 3D app requires device runs iOS 10.0 or later. You can also find details on Apple device compatibility in description for the ReSound Smart 3D app on the App Store or under 'About the ReSound Smart 3D app' in the app's Settings.

ReSound Smart 3D is compatible with the following Android devices**:

- Samsung Galaxy S10
- Samsung Galaxy S10+
- Samsung Galaxy S10e
- Samsung Galaxy S9
- Samsung Galaxy S9+
- Samsung Galaxy S8
- Samsung Galaxy S8+
- Samsung Galaxy S7
- Samsung Galaxy S7 Edge
- Samsung Galaxy S6
- Samsung Galaxy S6 Edge
- Samsung Galaxy S5
- Samsung Galaxy S4
- Samsung Galaxy Note 3 Neo
- Samsung Galaxy Note 4
- Samsung Galaxy Note 5
- DORO 8030
- Google Pixel XL
- HTC One M8
- HTC One M9
- HTC 10
- Huawei Mate 8
- Huawei P9
- LG G5
- LG V20
- Sony Xperia Z3

Direct stereo streaming, which is available via the iOS platform, is not currently available through Android platforms at this time. Android users can stream stereo audio using the ReSound Phone Clip+ which allows you to connect your ReSound hearing aids to any Bluetooth-enabled mobile phone.

**We recommend that your Android mobile device runs Android OS version 5.0 (Lollipop) or later. You can also find details on Android device compatibility in the description for the ReSound Smart 3D app at Google Play or under 'About the ReSound Smart 3D app' in the app's Settings. Please note: hearing aids may need to be updated to the latest firmware to work with the app.

NOTE: The compatibility list is comprised of phones that have been successfully tested by our development team. Although the app may be available for download on phones not listed, we can only guarantee connectivity and functionality with these specific models.



Parts and Accessories

Parts and Accessories

May 1, 2019

To order through ROES, use the part number in a “Part Number Search” from the Commodity Order Form in ROES.

If an item appears unavailable after doing a keyword search, contact DALC CCS at 303-273-6200. Request that the item be added to the Inventory Product File. A “0” quantity indicates that DALC only orders the product “on demand.” DALC determines which items are stocked based on frequency of orders. Additional DALC user fees may be charged when items are ordered in ROES.

For further information regarding parts and accessories, contact Government Services at 1-800-392-9932.

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Product	Item	Part number	Quantity	Contract price
Programming Supplies				
ReSound LiNX 3D IIC	IIC (10A) battery pill, left	18523700	each	no charge
	IIC (10A) battery pill, right	18523800		
	IIC battery door removal tool	1728501		
ReSound LiNX Quattro ReSound LiNX 3D ReSound ENZO 3D	CS53 Flex Adaptor Cable, 3 pin	19533900		
	Programming cable, blue	9022 907 69029		
	Programming cable, red	9022 907 69019		
	Short programming cable, blue—NOAHlink®	15313500		
	Short programming cable, red—NOAHlink®	15313600		
	RIC/BTE Programming Adaptor II	19902500		
	Programming Kit (for ReSound ENZO 3D - cabled fittings & DAI)	19215000		
	NOAH® 4 software replacement disk	17810800		
	Speedlink programming user interface	15861300		
	Speedlink guide	15874411		
	Speedlink driver	MK600735		
Speedlink, USB cable	OP603429			

PARTS & ACCESSORIES

Product

Item

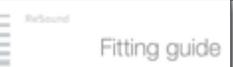
Part number

Quantity

Contract price

Wireless Programming Supplies					
	ReSound LiNX Quattro ReSound LiNX 3D ReSound ENZO 3D	Noahlink Wireless	20310800	each	no charge

Patient User Guides and Inserts					
	ReSound LiNX Quattro	ReSound LiNX Quattro 61 RIE and Portable Charger User Guide	400973011	each	no charge
		ReSound LiNX Quattro 62 RIC User Guide	400974011		
		ReSound LiNX Quattro 61 RIC and Portable Charger Spanish User Guide	400973224		
		ReSound LiNX Quattro 62 RIC Spanish User Guide	400974224		
ReSound LiNX 3D	ReSound LiNX 3D Custom User Guide	400332211			
	ReSound LiNX 3D Custom Spanish User Guide	400332224			
	ReSound LiNX 3D RIC User Guide	400786211			
	ReSound LiNX 3D RIC Spanish User Guide	400786224			
	ReSound LiNX 3D BTE User Guide	400618211			
ReSound ENZO 3D	ReSound ENZO 3D BTE Spanish User Guide	400618224			
	ReSound ENZO 3D BTE User Guide	400738211			
ReSound LiNX 3D	DAI boot instructions	16835111	400738224		
ReSound LiNX Quattro ReSound LiNX 3D ReSound ENZO 3D	ReSound Get Connectivity Guide	M201466US			
ReSound Wireless Accessories	ReSound Remote Control 2 User guide	400244011			
	ReSound Micro Mic User guide	400545011			
	ReSound Multi Mic User guide	400544011			
	ReSound TV Steamer 2 User guide	400248011			
	ReSound Phone Clip+ User guide	400227011			

Audiologist Instructional Guides					
	ReSound LiNX Quattro	ReSound LiNX Quattro Fitting Guide	MK605106	each	no charge
	ReSound LiNX 3D	ReSound LiNX 3D Fitting Guide	MK604805		
	ReSound ENZO 3D	ReSound ENZO 3D Fitting Guide	MK604897		

RIC Receiver Tubes					
	ReSound LiNX Quattro ReSound LiNX 3D	SureFit 2 Receiver tube OL—Low Power	20105100	each	\$48.62
		SureFit 2 Receiver tube OR—Low Power	20105200		
		SureFit 2 Receiver tube, 1L—Low Power	20105300		
		SureFit 2 Receiver tube, 1R—Low Power	20105400		
		SureFit 2 Receiver tube, 2L—Low Power	20105500		
		SureFit 2 Receiver tube, 2R—Low Power	20105600		
		SureFit 2 Receiver tube, 3L—Low Power	20105700		
		SureFit 2 Receiver tube, 3R—Low Power	20105800		
		SureFit 2 Receiver tube, 4L—Low Power	20105900		
		SureFit 2 Receiver tube, 4R—Low Power	20106000		

Product	Item	Part number	Quantity	Contract price
ReSound LiNX Quattro ReSound LiNX 3D	SureFit 2 Receiver tube, 0L—Medium Power	20104100	each	\$48.62
	SureFit 2 Receiver tube, 0R—Medium Power	20104200		
	SureFit 2 Receiver tube, 1L—Medium Power	20104300		
	SureFit 2 Receiver tube, 1R—Medium Power	20104400		
	SureFit 2 Receiver tube, 2L—Medium Power	20104500		
	SureFit 2 Receiver tube, 2R—Medium Power	20104600		
	SureFit 2 Receiver tube, 3L—Medium Power	20104700		
	SureFit 2 Receiver tube, 3R—Medium Power	20104800		
	SureFit 2 Receiver tube, 4L—Medium Power	20104900		
	SureFit 2 Receiver tube, 4R—Medium Power	20105000		
	SureFit 2 Receiver tube, 0L—High Power	20103100	each	\$48.62
	SureFit 2 Receiver tube, 0R—High Power	20103200		
	SureFit 2 Receiver tube, 1L—High Power	20103300		
	SureFit 2 Receiver tube, 1R—High Power	20103400		
	SureFit 2 Receiver tube, 2L—High Power	20103500		
	SureFit 2 Receiver tube, 2R—High Power	20103600		
	SureFit 2 Receiver tube, 3L—High Power	20103700		
	SureFit 2 Receiver tube, 3R—High Power	20103800		
	SureFit 2 Receiver tube, 4L—High Power	20103900		
	SureFit 2 Receiver tube, 4R—High Power	20104000		



RIC Receiver Domes

ReSound LiNX Quattro ReSound LiNX 3D	SureFit Dome, Tulip	19398500	10/pk	\$8.84
	SureFit Dome, 10mm (large)	19398400		
	SureFit Dome, 7mm (medium)	19398300		
	SureFit Dome, 5mm (small)	19398200		
	SureFit Power Dome, 10mm (large)	19398800		
	SureFit Power Dome, 7mm (medium)	19398700		
	SureFit Power Dome, 5mm (small)	19398600		



RIC Replacement Packs

ReSound LiNX 3D	61 Mini RIC Replacement Housing Kit, Light Blonde	18986701	each	no charge
	61 Mini RIC Replacement Housing Kit, Medium Blonde	18986702		
	61 Mini RIC Replacement Housing Kit, Dark Brown	18986704		
	61 Mini RIC Replacement Housing Kit, Beige	18986705		
	61 Mini RIC Replacement Housing Kit, Monza Red	18986706		
	61 Mini RIC Replacement Housing Kit, Black	18986708		
	61 Mini RIC Replacement Housing Kit, Anthracite	18986709		
	61 Mini RIC Replacement Housing Kit, Silver	18986710		
	61 Mini RIC Replacement Housing Kit, Pearl White	18986714		
	61 Mini RIC Replacement Housing Kit, Ocean Blue	18986718		
	61 Mini RIC Replacement Housing Kit, Sterling Gray	18986720		
	61 Mini RIC Replacement Housing Kit, Gloss Black	18986725		
	61 Mini RIC Replacement Housing Kit, Gloss Anthracite	18986729		
	61 Mini RIC Replacement Housing Kit, Gloss Med Blonde	18986732		

Product

Item

Part number

Quantity

Contract price



RIC Top-Housing Assembly

ReSound LiNX 3D	61 Mini RIC Top Housing, Light Blonde	18994201	each	no charge
	61 Mini RIC Top Housing, Medium Blonde	18994202		
	61 Mini RIC Top Housing, Dark Brown	18994204		
	61 Mini RIC Top Housing, Beige	18994205		
	61 Mini RIC Top Housing, Black	18994208		
	61 Mini RIC Top Housing, Anthracite	18994209		
	61 Mini RIC Top Housing, Pearl White	18994211		
	61 Mini RIC Top Housing, Sterling Gray	18994220		



RIC Battery Doors

ReSound LiNX 3D	61 Mini RIC Battery Door, Light Blonde	18966201	each	no charge
	61 Mini RIC Battery Door, Medium Blonde	18966202		
	61 Mini RIC Battery Door, Dark Brown	18966204		
	61 Mini RIC Battery Door, Beige	18966205		
	61 Mini RIC Battery Door, Black (matte)	18966208		
	61 Mini RIC Battery Door, Anthracite	18966209		
	61 Mini RIC Battery Door, Silver	18966210		
	61 Mini RIC Battery Door, White	18966214		
	61 Mini RIC Battery Door, Sterling Gray	18966220		
	61 Mini RIC Battery Door, Gloss Black	18966225		
	61-Z Mini RIC Battery Door, Light blonde	20669901		
	61-Z Mini RIC Battery Door, Medium blonde	20669902		
	61-Z Mini RIC Battery Door, Dark brown	20669904		
	61-Z Mini RIC Battery Door, Beige	20669905		
	61-Z Mini RIC Battery Door, Black	20669908		
	61-Z Mini RIC Battery Door, Anthracite	20669909		
	61-Z Mini RIC Battery Door, White	20669911		
	61-Z Mini RIC Battery Door, Sterling gray	20669920		
	62 RIC Battery Door, Light Blonde	19420701		
	62 RIC Battery Door, Medium Blonde	19420702		
	62 RIC Battery Door, Dark Brown	19410704		
	62 RIC Battery Door, Beige	19420705		
	62 RIC Battery Door, Black (matte)	19420708		
	62 RIC Battery Door, Anthracite	19420709		
62 RIC Battery Door, White	19420711			
62 RIC Battery Door, Sterling Gray	19420720			



RIC Color Markers

ReSound LiNX Quattro	61 Mini RIC Color Marker Kit	20509700	each	no charge
	62 RIC Color Marker Kit	19086300		
ReSound LiNX 3D	61 Mini RIC Color Marker Kit	18807400		
	61-Z Mini RIC Color Marker Kit	20668000		
	62 RIC Color Marker Kit	19086300		
	61-Z Pin	17010500		



RIC Miscellaneous Parts

ReSound LiNX Quattro ReSound LiNX 3D	SureFit Sport Lock, Low Power	19428000	10/bag	no charge
	SureFit Sport Lock, Medium Power	19428200	10/bag	
	SureFit Sport Lock, High Power	19428300	10/bag	
	Mandrel, White	19272800	each	
	Pin Removal Tool, White	15502500	each	
	CeruSTOP Wax Guards	549-010-000-00	8/pk	\$3.54

Product	Item	Part number	Quantity	Contract price
	DAI Boot (for ReSound LiNX 3D (62s, 77s, 88s)	19901700	each	\$30.94
	ReSound multi-tool	17327600	each	no charge
	HF3 wax guards, wheel, red/blue	18595900	14/wheel	\$3.54
	Ear measurement tool	15200800	each	no charge
	Power dome tool (for attaching domes to receivers)	15989900		
	RIC accessory kit (domes, wax filters, sport locks, fitting tools)	20251300		
	RIC tube rebending kit	16475900		
	SureFit RIC kit	20251000		

BTE Thin Tubes

ReSound LiNX 3D	SureFit Thin Tube, -1B—L	19403900	5/pk	\$6.63
	SureFit Thin Tube, -1B—R	19403000		
	SureFit Thin Tube, 0A—L	19403500		
	SureFit Thin Tube, 0A—R	19402600		
	SureFit Thin Tube, 0B—L	19403600		
	SureFit Thin Tube, 0B—R	19402700		
	SureFit Thin Tube, 1A—L	19403700		
	SureFit Thin Tube, 1A—R	19402800		
	SureFit Thin Tube, 1B—L	19403800		
	SureFit Thin Tube, 1B—R	19402900		
	SureFit Thin Tube, 2A—L	19404000		
	SureFit Thin Tube, 2A—R	19403100		
	SureFit Thin Tube, 2B—L	19404100		
	SureFit Thin Tube, 2B—R	19403200		
	SureFit Thin Tube, 3A—L	19404200		
	SureFit Thin Tube, 3A—R	19403300		
	SureFit Thin Tube, 3B—L	19404300		
	SureFit Thin Tube, 3B—R	19403400		

BTE Thin Tube Domes

ReSound LiNX 3D	SureFit Open Dome, Tulip	19398500	10/pk	\$8.84
	SureFit Open Dome, 10mm (large)	19398400		
	SureFit Open Dome, 7mm (medium)	19398300		
	SureFit Open Dome, 5mm (small)	19398200	10/pk	\$8.84
	SureFit Power Double Dome, 10mm (large)	19398800		
	SureFit Power Double Dome, 7mm (medium)	19398700		
	SureFit Power Double Dome, 5mm (small)	19398600		

BTE Thin Tube and Open Fit Accessories

ReSound LiNX 3D	Thin Tube Kit	19442600	each	\$110.50
	ReSound SureFit Thin Tube Adaptor	18927600		no charge
ReSound LiNX 3D ReSound ENZO 3D	Ear Measurement Tool	15200800		no charge



BTE Battery Doors

Product	Item	Part number	Quantity	Contract price
ReSound LiNX 3D	67 BTE Battery Door, Light Blonde	20335701	each	no charge
	67 BTE Battery Door, Medium Blonde	20335702		
	67 BTE Battery Door, Dark Brown	20335704		
	67 BTE Battery Door, Beige	20335705		
	67 BTE Battery Door, Black	20335708		
	67 BTE Battery Door, Anthracite	20335709		
	67 BTE Battery Door, White	20335711		
	67 BTE Battery Door, Sterling Gray	20335720		
	77 BTE Battery Door, Light Blonde	19278301		
	77 BTE Battery Door, Medium Blonde	19278302		
	77 BTE Battery Door, Dark Brown	19278304		
	77 BTE Battery Door, Beige	19278305		
	77 BTE Battery Door, Black	19278308		
	77 BTE Battery Door, Anthracite	19278309		
	77 BTE Battery Door, White	19278311		
77 BTE Battery Door, Sterling Gray	19278320			
ReSound LiNX 3D ReSound ENZO 3D	88 BTE Battery Door, Light Blonde	19278701	each	no charge
	88 BTE Battery Door, Medium Blonde	19278702		
	88 BTE Battery Door, Dark Brown	19278704		
	88 BTE Battery Door, Beige	19278705		
	88 BTE Battery Door, Black	19278708		
	88 BTE Battery Door, Anthracite	19278709		
	88 BTE Battery Door, White	19278711		
	88 BTE Battery Door, Sterling Gray	19278720		
ReSound ENZO 3D	98 Super power BTE Battery Door, Light Blonde	19948201	each	no charge
	98 Super power BTE Battery Door, Medium Blonde	19948202		
	98 Super power BTE Battery Door, Dark Brown	19948204		
	98 Super power BTE Battery Door, Beige	19948205		
	98 Super power BTE Battery Door, Matte Black	19948208		
	98 Super power BTE Battery Door, Anthracite	19948209		
	98 Super power BTE Battery Door, Silver	19948210		
	98 Super power BTE Battery Door, Pearl White	19948214		
	98 Super power BTE Battery Door, Sterling Gray	19948220		
	98 Super power BTE Battery Door, Gloss Black	19948225		



BTE Toggle Lids and Switches

ReSound LiNX 3D	77 BTE Toggle Lid, Light Blonde	19444101	each	no charge
	77 BTE Toggle Lid, Medium Blonde	19444102		
	77 BTE Toggle Lid, Dark Brown	19444104		
	77 BTE Toggle Lid, Beige	19444105		
	77 BTE Toggle Lid, Black	19444108		
	77 BTE Toggle Lid, Anthracite	19444109		
	77 BTE Toggle Lid, White	19444111		
	77 BTE Toggle Lid, Sterling Gray	19444120		
ReSound LiNX 3D ReSound ENZO 3D	88 BTE Toggle Lid, Light Blonde	19444201	each	no charge
	88 BTE Toggle Lid, Medium Blonde	19444202		
	88 BTE Toggle Lid, Dark Brown	19444204		
	88 BTE Toggle Lid, Beige	19444205		
	88 BTE Toggle Lid, Black	19444208		
	88 BTE Toggle Lid, Anthracite	19444209		
	88 BTE Toggle Lid, White	19444211		
88 BTE Toggle Lid, Sterling Gray	19444220			



BTE Push Buttons and Covers

Product	Item	Part number	Quantity	Contract price		
ReSound ENZO 3D	98 Super Power BTE Push Button, Light Blonde	19227701	each	no charge		
	98 Super Power BTE Push Button, Medium Blonde	19227702				
	98 Super Power BTE Push Button, Dark Brown	19227704				
	98 Super Power BTE Push Button, Beige	19227705				
	98 Super Power BTE Push Button, Anthracite	19227709				
	98 Super Power BTE Push Button, Pearl White	19227711				
	98 Super Power BTE Push Button, Sterling Gray	19227720				
	98 Super Power BTE Push Button, Black - also used on Silver, Gloss Black	19227708				
	98 Super Power BTE Toggle Lid, Light Blonde	19228201			each	no charge
	98 Super Power BTE Toggle Lid, Medium Blonde	19228202				
	98 Super Power BTE Toggle Lid, Dark Brown	19228204				
	98 Super Power BTE Toggle Lid, Beige	19228205				
	98 Super Power BTE Toggle Lid, Anthracite	19228209				
	98 Super Power BTE Toggle Lid, Pearl White	19228211				
	98 Super Power BTE Toggle Lid, Sterling Gray	19228220				
	98 Super Power BTE Toggle Lid, Black—also used on Silver and Gloss Black	19228208				
	98 Super Power BTE Toggle Switch, Light Blonde	19228101	each	no charge		
	98 Super Power BTE Toggle Switch, Medium Blonde	19228102				
	98 Super Power BTE Toggle Switch, Dark Brown	19228104				
	98 Super Power BTE Toggle Switch, Beige	19228105				
98 Super Power BTE Toggle Switch, Anthracite	19228109					
98 Super Power BTE Toggle Switch, Pearl White	19228111					
98 Super Power BTE Toggle Switch, Sterling Gray	19228120					
98 Super Power BTE Toggle Switch, Black—also used on Silver and Gloss Black	19228108					



BTE DAI Items and Accessories

Product	Item	Part number	Quantity	Contract price
ReSound LiNX 3D	DAI Boot (for 77/88 BTE, 62 RIC)	19901700	each	\$30.94
ReSound ENZO 3D	Programming Kit (for ReSound ENZO 3D, 98-cabled fittings & DAI)	19215000		no charge
	Single door (for ReSound ENZO 3D, 98-cabled fittings & DAI)	19299400		no charge



BTE Removal/Replacement Tools and Supplies

Product	Item	Part number	Quantity	Contract price
ReSound LiNX 3D	Battery door removal/replacement tool	15719800	each	no charge
	Toggle switch remover	16167000		
	Pin removal tool - White	15502500		
ReSound ENZO 3D	Mandrel - Red	18965200	each	no charge
	Childlock	19094700		
	Childlock release tool	18106800		



BTE Color Markers

Product	Item	Part number	Quantity	Contract price
ReSound LiNX 3D	67/77 BTE color marker kit	18927300	each	no charge
	88 BTE color marker kit	18972700		
ReSound ENZO 3D	88 BTE color marker, red	18924900		
	88 BTE color marker, blue	18924901		
	98 color marker kit	19191200		

Product

Item

Part number

Quantity

Contract price



BTE Earhooks and Earhook Filters

Product	Item	Part number	Quantity	Contract price
ReSound LiNX 3D	67/77/88 Earhook w/filter, Large*	18926600	each	no charge
	67/77/88 Earhook w/filter, Medium	18927400		
	67/77/88 Earhook w/filter, Small	18927500		
	67/77/88 Earhook, no filter, Large	17508500		
	67/77/88 Earhook, no filter, Medium	17006000		
	67/77/88 Earhook, no filter, Small	17006200		
ReSound ENZO 3D	88 BTE, metal hook, Small	18068800	each	no charge
	88 BTE, metal hook, Regular*	18068700		
	98 Super power BTE, small, unfiltered	19284100		
	98 Super power BTE, large, unfiltered*	19283600		



Custom / MIH Battery Doors

Product	Item	Part number	Quantity	Contract price
ReSound LiNX 3D	13 ITE battery door, light—L	15185110	each	no charge
	13 ITE battery door, light—R	15185120		
	13 ITE battery door, beige—L	15185114		
	13 ITE battery door, beige—R	15185124		
	13 ITE battery door, medium—L	15185111		no charge
	13 ITE battery door, medium—R	15185121		
	13 ITE battery door, dark—L	15185112		
	13 ITE battery door, dark—R	15185122		
	13 ITE battery door, espresso—L	15185116		no charge
	13 ITE battery door, espresso—R	15185126		
	312 ITE/CA battery door, light—L	15184110		
	312 ITE/CA battery door, light—R	15184120		
	312 ITE/CA battery door, beige—L	15184114		no charge
	312 ITE/CA battery door, beige—R	15184124		
	312 ITE/CA battery door, medium—L	15184111		
	312 ITE/CA battery door, medium—R	15184121		
	312 ITE/CA battery door, dark—L	15184112		no charge
	312 ITE/CA battery door, dark—R	15184122		
	312 ITE/CA battery door, espresso—L	15184115		
	312 ITE/CA battery door, espresso—R	15184125		
ReSound LiNX 3D	10A CA/CIC battery door, light—L	15183110	each	no charge
	10A CA/CIC battery door, light—R	15183120		
	10A CA/CIC battery door, beige—L	15183114		
	10A CA/CIC battery door, beige—R	15183124		
	10A CA/CIC battery door, medium—L	15183111		
	10A CA/CIC battery door, medium—R	15183121		
	10A CA/CIC battery door, dark—L	15183112		
	10A CA/CIC battery door, dark—R	15183122		
	10A CA/CIC battery door, espresso—L	15183115		
	10A CA/CIC battery door, espresso—R	15183125		
	10A IIC battery door, beige—L	18666304		
	10A IIC battery door, beige—R	18666404		
	10A IIC battery door, charcoal—L	18666309		
	10A IIC battery door, charcoal—R	18666409		
	IIC battery door replacement tool	18530700		

*default

PARTS & ACCESSORIES

Product	Item	Part number	Quantity	Contract price
 ReSound LiNX 3D	Custom / MIH Volume Control and Push Button Caps			
	VC cap, light and beige	VCKSMP	each	no charge
	VC cap, medium	VCKSMMB		
	VC cap, dark	15193102		
	VC cap, espresso	VCKSMDB		
	VC stacking cap, light and beige	VCKSTP		
	VC stacking cap, medium	VCKSTMB		
	VC stacking cap, dark	VCKSTCB		
	VC stacking cap, espresso	VCKSTDB		
	PB cap, light	15069500		
PB cap, dark	1004478			

Product	Item	Part number	Quantity	Contract price
 ReSound LiNX 3D	Custom / MIH Vent Plugs			
	SAV vent plug, medium	SAV-VA	each	no charge
	SAV vent plug (all other sizes)	OP602128		
D Shape vent plug	6665005			

Product	Item	Part number	Quantity	Contract price
 ReSound LiNX 3D	Wax and Microphone Protection			
	CeruSTOP Wax Guards	549-010-000-00	8/pk	\$3.54
	CeruSTOP NanoCare instruction card	MK601949	each	no charge
	HF3 wax filters, wheel, red /blue	18595900	14/wheel	\$3.54
	MPS (microphone protection system), filters	15490800	10/pk	no charge
	MPS single filter wheel	15247500	each	
	MPS filter tool	15247600	each	no charge
	Tube cleaning wires	15168700		
	Wax coils, gold	13281-000		
	Windscreens—small, clear	12725-006	each	
	Windscreens—medium, clear	12725-007		
	Windhood	WHC	each	no charge
	MIH microphone filter cap, Light and Beige	17596800		
	MIH microphone filter cap, Medium	17596805		
	MIH microphone filter cap, Dark	17596804		
MIH microphone filter cap, Espresso	17596802			

Product	Item	Part number	Quantity	Contract price
 ReSound LiNX Quattro ReSound LiNX 3D ReSound ENZO 3D	Wireless Connectivity			
	Integrated FM02 Adaptor (for 98 super power)	19079900	each	\$498.00
	ReSound Micro Mic	19081800		\$134.55
	ReSound Multi Mic	19080200		\$181.13
	ReSound Remote Control 2	18861100		\$129.38
	ReSound Phone Clip+	18804400		\$134.55
	ReSound TV Streamer 2	18860900		\$155.25
	Wireless interface cable (for ReSound TV Streamer 2)	17295100		\$2.75
	Line-in cable (for ReSound Multi Mic)	17774800		\$2.07
	USB AC/DC adaptor (for Phone Clip+, Remote Control 2, TV Streamer 2, Micro Mic & Multi Mic)	19648200		\$9.00
	Optical cable (for ReSound TV Streamer 2)	18201900		\$2.75
	Wrist lanyard (cloth)	18666800		no charge
	Magnetic Neck Lanyard (cloth) (for ReSound Micro Mic & ReSound Multi Mic)	19858400		
	Storage pouch (for ReSound Multi Mic, Micro Mic, Remote Control 2)	18921600		
	Charger Kit - Phone Clip+/TV Streamer 2/Multi Mic/ Micro Mic/Remote Control 2/ReSound LiNX Quattro charger	18864000		\$9.00
	Car Charger Kit (for ReSound Phone Clip+, Remote Control 2, TV Streamer 2, Micro Mic & Multi Mic)	18202100		\$8.50
	ReSound LiNX Quattro 61 Charger Kit	20472100		\$197.60

PARTS & ACCESSORIES

Product

Item

Part number

Quantity

Contract pri



Custom BTE and RIC Earmolds

ReSound LiNX Quattro ReSound LiNX 3D ReSound ENZO 3D	Encased earmold	NA	each	\$36.23
	Micromold earmold			
	Hollow Cavity earmold			
	Skeleton (RIC) earmold			
	Canal earmold			
	Canal Lock earmold			
	Flex Vent Open earmold			
	Half Shell earmold			
	Full Shell earmold			
	Semi-Skeleton earmold			
	Open Skeleton earmold			
	Skeleton (BTE) earmold			
	Hollow Cavity Earmold Tool			



TruFit™ Kits & Components (For Purchase Off Contract)

TruFit™ dispensing gun impression kit	OP600287	each	\$92.82
TruFit dispensing syringe impression kit	OP600288		
TruFit silicone, double barrel	OP600285	8/pk	\$30.94
TruFit impression material, 250 ml tubs	OP600286	each	\$22.10
TruFit disposable mixing tips	OP600289	40/pk	\$8.84
TruFit otoblocks, small	OP600290	50/pk	\$3.98
TruFit otoblocks, medium	OP600291		
TruFit otoblocks, large	OP600292		
TruFit applicator (gun)	1723401	each	\$35.36
TruFit dispensing syringe	W06134	each	\$13.26
TruFit bite block	OP600407	100/pk	\$19.89
TruFit otolight	18534000	each	\$13.00
TruFit mixing pad	OP600301	each	\$8.84
TruFit spatula	OP600302	each	\$6.19
TruFit dual microphone marker	OP600774	5/pk	no charge
TruFit user guide	OP600294		
Otolight batt AAA- 2 pk	20650200	each	\$2.00
Otolight Tips - 4 pk	20681300		\$3.00



Misc Parts & Accessories (For Purchase Off Contract)

Adhesive for hard earmolds, Loctite® #401	0179808	each	\$17.68
Adhesive for soft earmolds, silicone glue	OP601175	each	\$10.61
Adhesive primer for silicone glue	OP601182	each	\$10.61
UPS shipping labels	11766-000		

Product

Item

Part number

Quantity

Contract price

Pack-out Supplies

ReSound LiNX Quattro	ReSound MFi shipping box for 61 RIC and Portable Charger shipping box (includes cleaning cloth, cleaning brush)	20884900	each	no charge
	ReSound MFi shipping box for 62 RIC (includes presentation case, cleaning cloth, cleaning brush)	20884900		
 ReSound LiNX Quattro ReSound LiNX 3D ReSound ENZO 3D	Polishing cloth	17372000	each	no charge
	Wax remover with magnet and brush	17435000	each	\$0.27
	ReSound MFi shipping box (includes presentation case, cleaning brush)	20163002	each	no charge
	ReSound presentation case	16404400		
	Pouch, neoprene	18701600		
	ReSound recycled fiber tote bag	20454100		
	RIC Consumer Checklist	400866011		
	BTE Consumer Checklist	400865011		
	ITE Consumer Checklist	400867011		

Government Services: Ordering & Shipping Materials

	UN3481 labels for shipping lithium-ion batteries	20477700	10/pk	no charge
	GS return FedEx airbills	OP602456	50/pk	
	GS FedEx packs	OP602417		
	GS impression boxes	OP602458	25/pk	
	UPS labels	11766-000		

Government Services: Reference Materials

 ReSound LiNX Quattro ReSound LiNX 3D ReSound ENZO 3D	ReSound Government Services Product Manual	MK602434	each	no charge
	ReSound Government Services Reference Manual	MK605234		
	ReSound product color chart	MK604151		
	ReSound earmold styles guide	MK604628		
	ReSound RIC receiver guide	MK604484		
	ReSound Government Services quick reference guide (QRG)	MK605239		
	Color keychain	20357400		

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ReSound GN

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VA CONTRACT NUMBER: VA791-14-D-0014

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