

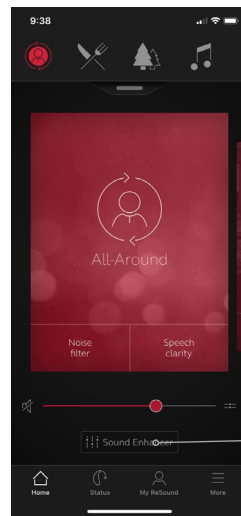
# Smart 3D™ app: Sound Enhancer

## What is Sound Enhancer?

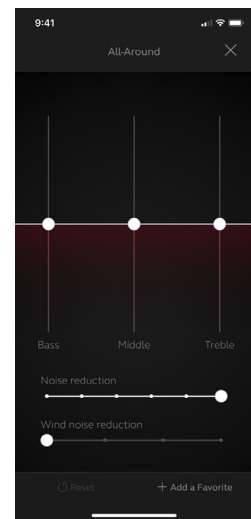
Sound Enhancer allows the user to fine-tune multiple settings in the ReSound Smart 3D app to personalize their hearing.

## Why Sound Enhancer?

To empower patients to take control of their own hearing experience through solutions to their biggest pain point: moving between and optimizing settings in different, challenging listening environments. Users can fine-tune bass, middle and treble frequencies, noise reduction, speech focus and wind noise reduction.



Entry to Sound Enhancer



Sound Enhancer view

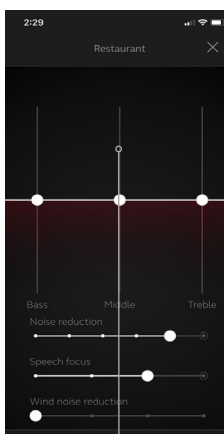
All adjustments available in a program are shown on the screen >

One-tap access from main screen

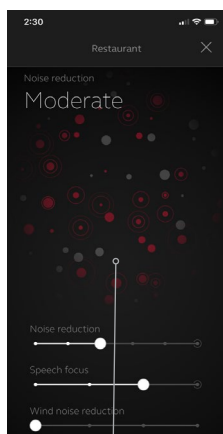
## Using Sound Enhancer:

- Hearing aids must be in same program to use Sound Enhancer.
- Changes made to Sound Enhancer features are active in a program until reboot (unless saved as a Favorite).
- All adjustments available in a program are shown on the screen per program.
- Available in all technology levels, but Noise/Speech/Wind controls are only available in select models.
- Sound Enhancer is not available while the Acceptance Manager is active. When the Acceptance Manager period expires, Sound Enhancer automatically becomes available.

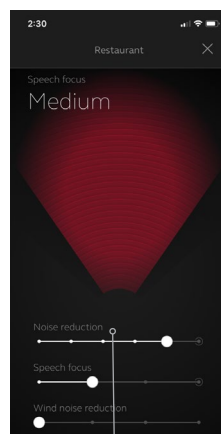
## Sound Enhancer adjustments



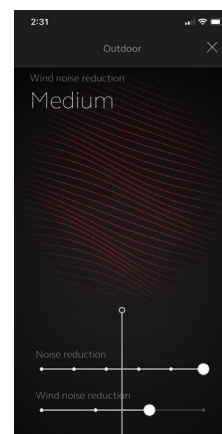
- Adjusting Middle in Bass/Middle/Treble



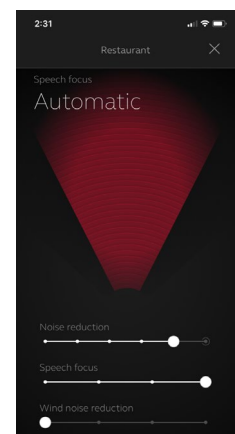
- Adjusting Noise Reduction



- Adjusting Speech Focus



- Adjusting Wind Noise Reduction



'Automatic' setting to the far right

# Smart 3D™ app: Sound Enhancer detail

PROGRAM	NOISE REDUCTION	SPEECH FOCUS	WIND NOISE REDUCTION
All Around	○	○	○
Restaurant	●	●	○
Outdoor	●	○	●
Music	●	○	○
Acoustic Phone	●		○
T-coil phone/loop (in normal program)*	●		
DAI (in normal program)*	●		
All streaming programs	●		

● Available with default settings

○ Available in manual programs per feature if:

**Noise Reduction:** Noise Tracker II not set to Per Environment

**Speech Focus:** Directionality set to adaptive (Autoscope or SoftSwitching)

**Wind Noise Reduction:** Wind Guard enabled

For ReSound LiNX Quattro: Noise and Wind reduction are available regardless of settings.

Feature values for left and right ears have to be the same. For Speech this includes both Beamwidth and Directional Mix values.

Bass/middle/treble frequency ranges: 125Hz-1kHz // 1kHz-3kHz // 3kHz-7kHz (ReSound LiNX Quattro goes up to 9.5 kHz)

\*Not available in ReSound LiNX Quattro.

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