

Tinnitus Manager Quick Fit Guide

TINNITUS CONTROL

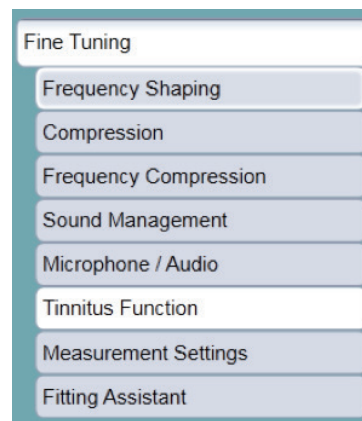
The Tinnitus Manager is available with all GENIUS™ and ClearVation™ hearing instruments. This feature is designed to be used in conjunction with a designated tinnitus program.

The Tinnitus Manager can function as an independent sound generator or in a mixed mode with both the hearing instrument microphone and sound generator.

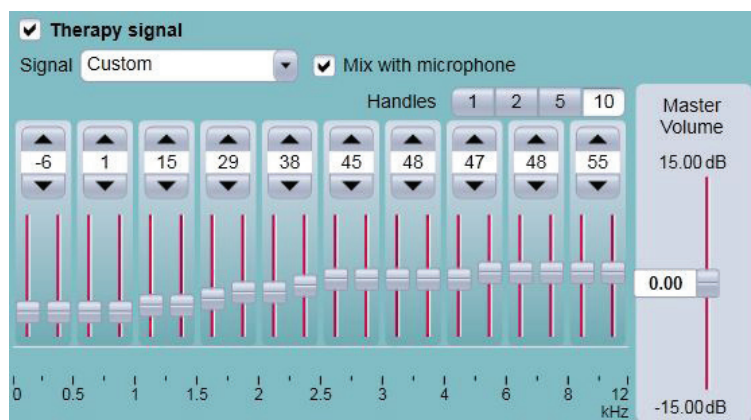
For many tinnitus patients, the use of a control signal combined with counseling can be effective.

HEARING LOSS WITH TINNITUS

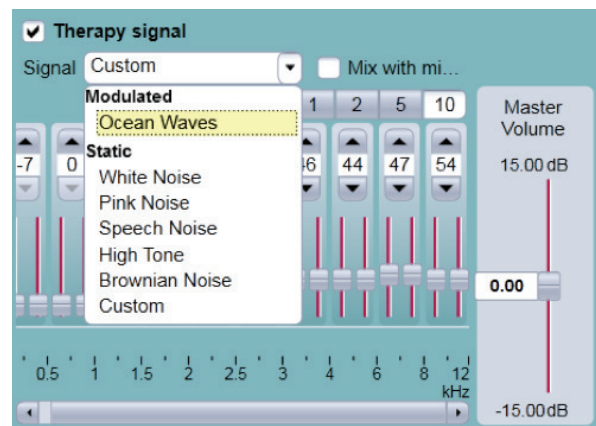
- First fit the hearing instruments to the audiogram using the standard procedure for a fitting. Select the fitting method for the instruments.
- For a dedicated Tinnitus Program go to Program Handling, add Tinnitus Program, go to Fine Tuning, check Tinnitus Function, and select signal type (Figure 1, 2, and 3).
- A mixed mode for the Control Signal plus microphone can be achieved by selecting "Mix with Microphone" in the Tinnitus Program (Figure 2).
- Increase or decrease the control signal using the Master Volume (Figure 2) to a level that is comfortable for the wearer and takes attention away from the tinnitus.



(Figure 1)



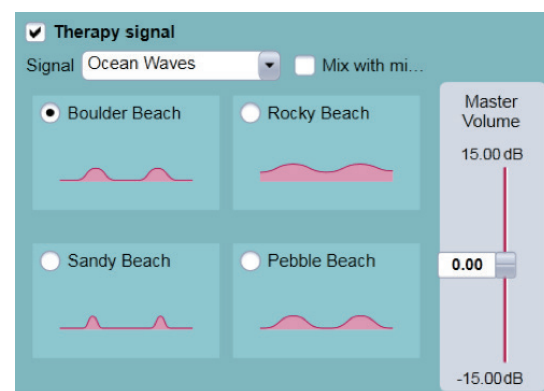
(Figure 2)



(Figure 3)

NORMAL HEARING WITH TINNITUS

- First Fit the Hearing Instrument to the normal audiogram, always ensuring an open fitting.
- Select Fine Tuning and Tinnitus Function (Figure 1).
- Select to configure a noise only program for the wearer, since amplification is not needed (Figure 2, 3, and 4).
- Increase or decrease the control signal to a level that is comfortable for the wearer and takes attention away from the tinnitus.



(Figure 4)

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ADJUSTING THE TINNITUS MANAGER

When in the Tinnitus Function screen the curve display will automatically switch to output mode so you can see the tinnitus therapy signal curve.

The control signal can be shaped using individual slider controls for each handle. The number of handles corresponds with the technology level of the selected instrument. Additionally, five preset broadband signals and four modulated signals can be selected.

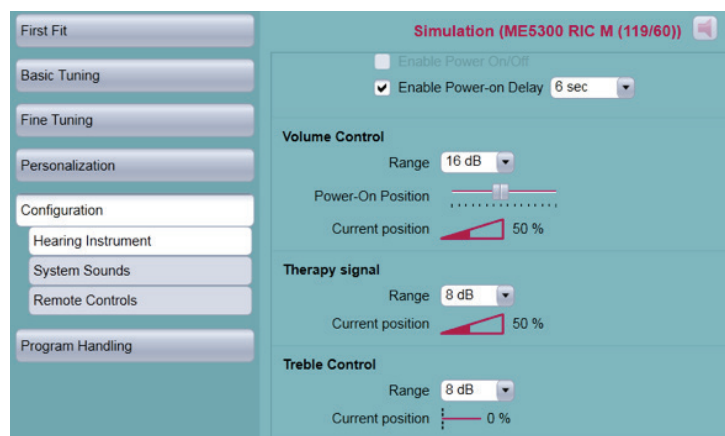
- **White noise:** the output of each frequency is given equal intensity
- **Pink Noise:** the output of each octave is given equal intensity
- **Speech Noise:** narrow band noise with center frequencies in the speech frequency region
- **High Tone Noise:** noise with a pronounced high frequency emphasis
- **Brownian noise:** low frequency roaring sound similar to waterfall or heavy rainfall
- **Ocean Waves:** choice of four relaxing modulated signals

HOW TO SETUP TINNITUS VOLUME CONTROL

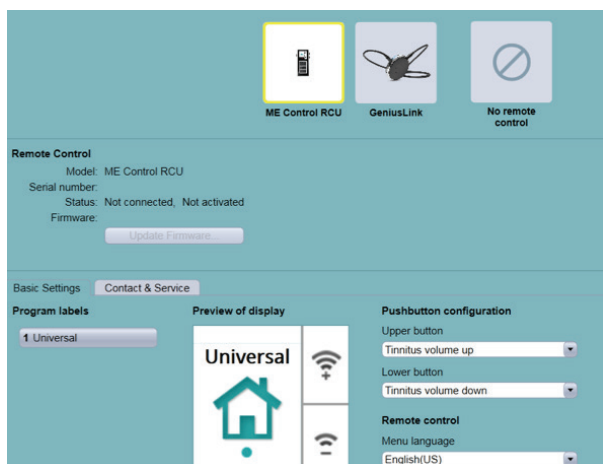
Go to the Configuration screen and Hearing Instrument. You can then choose the tinnitus signal volume range using the tinnitus function drop down menu (*Figure 5*)

Options to control the Tinnitus Manager volume:

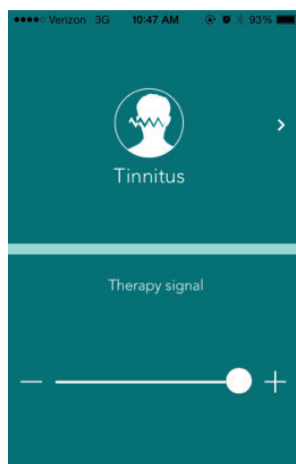
- 1) Set the rocker switch function to Tinnitus Volume – available on RIC and BTE instruments.
- 2) Activate a ME Control remote control and set the pushbutton configuration to tinnitus volume up and tinnitus volume down. (*Figure 6*)
- 3) Utilize the GENIUScontrol App or GENIUSlink App (*Figure 7*)



(Figure 5)



(Figure 6)



(Figure 7)