



High Quality Virtual Room Miking

Presents



Index:

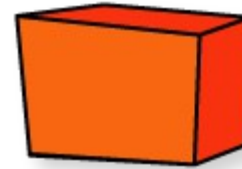
| | |
|----------------------------------|---|
| License | 3 |
| Installation | 3 |
| How to use | 4 |
| Parameters | 5 |
| Library Index | 6 |
| About lateral localization | 7 |
| Thanks | 8 |

License

Thanks for your support !

You must have nebula commercial version to use those libraries.
If you don't have it go to <http://www.acustica-audio.com> to buy it.

Please not share it. You can modify it, but don't release your mods.



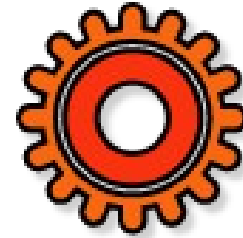
Installation

Copy all .n2p files to your nebula programs folder

Copy all .n2v files to your nebula vector folder.

Enjoy!

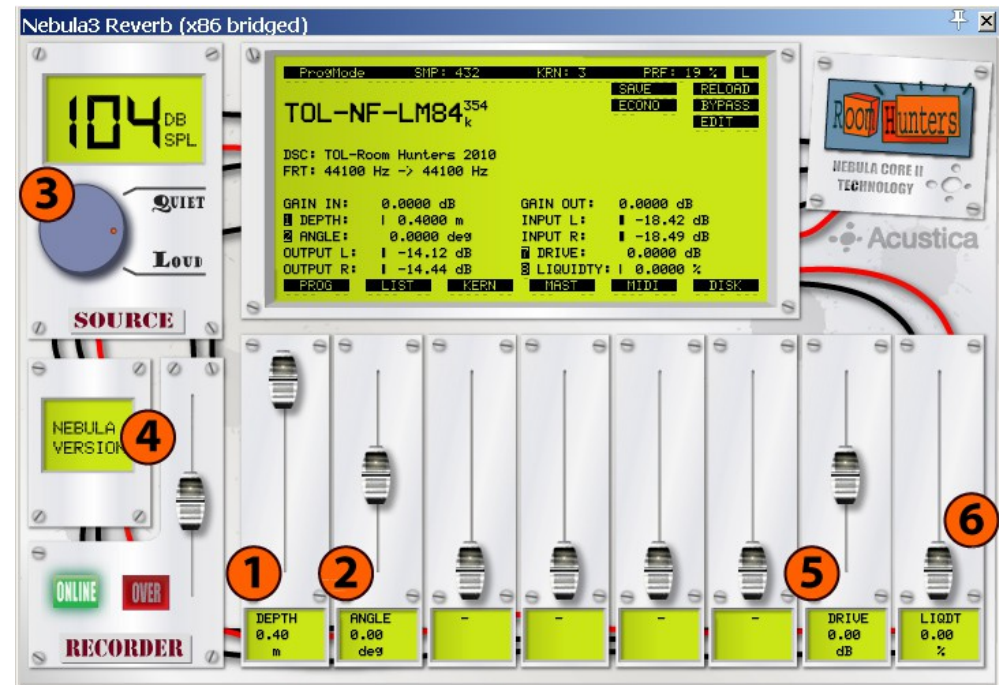
How to use



1. Put one instance of Nebula Reverb (We recommend Nebula3Pro x64) on a track you want to play through the room.
2. Choose the microphone pair you want (see Library index)
3. Adjust parameters (see parameters info below)
4. Proceed to next source

Parameters

1. Depth is the distance between the source and the microphones pairs.
2. Angle is the angle between the source and the normal of the reference microphone pair (TOL-NF-ShpoetzCl)
3. Input should be considered as the SPL of the source in the room
4. Output is a gain fader to keep the level under 0 dbfs.
5. Drive can be used to control harmonic distortion level
6. Liquidity, old fashion nebula parameter, keep it to 0.



Library index

| Name | Category | Sound Field | Stereo System | Mic | Pre |
|------------------|-----------|--------------|-----------------------|----------------------------------|----------------------------|
| TOL-RF-DEKAGYR | RH/TOL/RF | Room Field | Decca Tree (1m width) | Reference Static Omni | Tube, Transformer |
| TOL-RF-DEKAOD | RH/TOL/RF | Room Field | Decca Tree (1m width) | Reference Static Omni | Clean, Transform-less |
| TOL-NF-LM84 | RH/TOL/NF | Near Field | X/Y | Little Cardio | Clean, Transform-less |
| TOL-NF-O21MINIMI | RH/TOL/NF | Near Field | A/B (20cm) | Dynamic Omni | +80db gain, transformer |
| TOL-MF-Oktmodfat | RH/TOL/NF | Medium Field | ORTF | Modified Russian Large Diaphragm | Class A, Transformer |
| TOL-MF-OktMODomn | RH/TOL/MF | Medium Field | A/B (30cm) | Modified Russian Static Omni | Class A, Transformer |
| TOL-MF-Sanh32 | RH/TOL/MF | Medium Field | M/S (1:1) | Famous film set M/S system | Clean, Transformer |
| TOL-MF-SANHGYR | RH/TOL/MF | Medium Field | M/S (1:1) | Famous film set M/S system | Tube, Transformer |
| TOL-NF-ShpoetzCl | RH/TOL/NF | Near Field | M/S (1:1) | Naturalist | Clean, Transform-less |
| TOL-NF-Y87 | RH/TOL/NF | Near Field | MONO | The most famous microphone | Tube, Transformer |

About lateral localization

All electro acoustical chains have been sampled in one time. We have chosen sampling locations to make a perfect stereophonic representation for our reference microphone pair, the TOL-ShpoetzClean.

It means this microphone pair, and all near field microphone pairs will give an excellent lateral localization.

This implies microphones Pairs of medium field and room field, will give a narrower lateral localization.

As well for the Y87, since it's mono, the angle will not move the source, but change the tone according to the modal dispersion inside the room.



Thanks to

Caro, Caro2, Giancarlo, CDSoundMaster.

