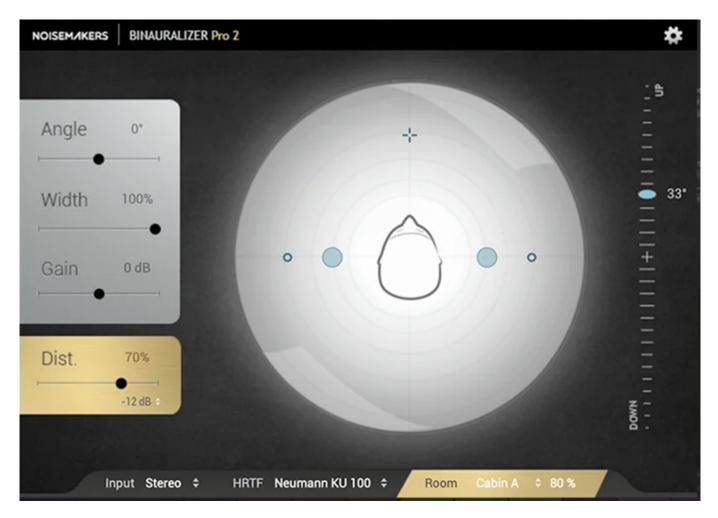
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## **Noise Makers Binauralizer 2**



Noise Makers announce three new plugins: Binauralizer 2, Binauralizer Pro 2, and Binauralizer Studio 2. All plugins are available as VST3, AU and AAX for Mac (Intel/Silicon, macOS 10.14 or above) and Windows (10 or above). Binauralizer 2 is a major upgrade of our previous Binauralizer plugin (released nearly 9 years ago). It contains a revisited HRTF engine with higher spatial resolution and support for elevation. An improved SOFA importer allows to load up to five custom HRTF for personalised rendering. In addition Binauralizer Pro 2 includes binaural room impulse responses (BRIR) providing new possibilities for distance simulation and sound externalisation.

Features

- Full 360° panning with elevation (new)
- SOFA importer with up to five custom HRTF (new)
- Spatial room effect (new Binauralizer Pro only)
- Control of distance attenuation (new Binauralizer Pro only)
- Pad for simultaneous control of width and position
- Six input formats: mono, stereo, quad, 5.1, 7.1, 8.0

- Output format: binaural 3D audio
- Sampling frequency up to 192 kHz

Binauralizer Studio 2 is a major upgrade of the Binauralizer Studio plugin with four new features: spatial room effect, head-tracking, an improved SOFA importer and new input configurations (4.0.4, 9.1.4 and 9.1.6).

The spatial room effect is based on binaural room impulse responses (BRIR) measured in first-class immersive studios : Radio France, RFI Labo, Immersive BB and Poly Son Post Production. The room amount parameter allows gradual control from anechoic HRTF to in situ measurements. Head-tracking is plug and play with commercial and DIY trackers including Feichter T3, Supperware and nvsonic.

## Features

- Sixteen input formats: stereo, 5.1, 7.1.4, 9.1.6 (new) ... up to 22.2
- Output format: binaural 3D audio
- Spatial room effect (new)
- Head-tracking (new)
- SOFA importer with up to five custom HRTF (new)
- Sampling frequency up to 192 kHz
- Solo mode to hear individual input channels
- Option to low-pass filter LFE channel

Binauralizer 2 is now available for EUR 89, Binauralizer Pro / Studio 2 for EUR 189 each. Upgrade prices are available for previous owners of Binauralizer and Binauralizer Studio plugins. Educational / indie prices are also available for their plugins.

www.noisemakers.fr