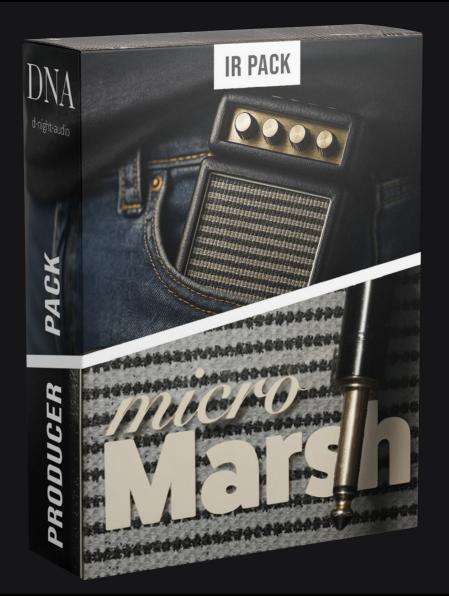
$DNA \\ \text{d-night-audio}$



DNA d-night-audio

Introduction

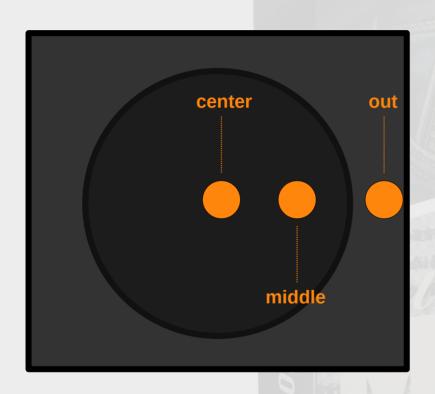
Thank you dear customer for purchasing our *Micro-Marsh* impulse response package!

This pack contains impulse responses of a *Marshall MS-4ZW Micro Stack*.

Our **producer packs** provide you with a collection of common and not so common microphones in various positions and distances.

This way you can configure the tone in detail to your production.

Featured positions



Distances:

- 0 almost touching the grill
- 1 approx. 1 cm
- 2 approx. 2 cm
- 5 approx. 5 cm
- 10 approx. 10 cm

how to use I

Our impulse responses come as *wav* files at 24bit and in sample-rates of 44.1khz, 48khz, 88.2khz and 96khz. Everything is organized in folders for each sample-rate. This way we provide compatibility with a wide variety of software and hardware devices.

For use in a DAW you need an IR loader plugin of some sort or your amp simulation has a cab section where you can switch off the internal cab simulation and load external IRs.

For use with the *Kemper Profiler* simply use the *Kemper Rig Manager* and drag and drop our 44.1khz formatted IRs directly to your desired preset. If you use a hardware IR loader like the *Two Notes Torpedo* please check if the device supports *wav* formatted files.

If you run into trouble send us an E-Mail at support@d-night-audio.com

About the sample length discussion

Yes, we read and heard all the arguments from all the different point of views. We decided to go for 500ms to give you a very detailed capture that most IR loaders can handle. Some of them trim to a shorter length internally but at least we give them something to work with.

However we noticed that there are some loaders (mostly hardware units) that deny loading longer IRs.

To keep you out of trouble as best as possible we did two different IR lengths.

- 500ms for detailed accuracy
- 40ms for use with certain units

Just choose the 500ms or 40ms folder according to your needs.

background info

All IRs were made playing a sine-sweep through the cab. The recordings were then processed with the *Voxengo Deconvolver* software that also does some features like normalization, phase alignment and removing buzz.

Because of the phase alignment all IRs should work well with other products out of the box if they did their phase adjustment properly.

The files of our *producer packs* come raw with no further post processing. No low- or high-cut, nor EQ or something else.

As for preamps we used a *Warm Audio WA73-EQ* or a *Invisible Mic-Preamp* by *Behringer* if we felt for a more grainy tone. The Power-Amp we fed the cab with was a *Seymour Duncan Powerstage 200*.

Disclaimer

All names of amps, microphones, speakers and other gear or brands are trademarks owned by their respective manufacturers and are not in any way affiliated with d-night-audio. Mentions here are only to describe the gear used to create the product.

Visit us at <u>d-night-audio.com</u> for more great stuff!

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