

Celestion Neo Creamback Digital DSRs

Celestion, a manufacturer of guitar and bass loudspeakers and professional audio drivers for sound reinforcement applications, is pleased to announce that the Neo Creamback collection is available digitally as a Dynamic Speaker Response (DSR,) the next-generation digital speaker responses that capture the sound and feel of the speaker's dynamic, non-linear responses for even greater tonal detail. The new Neo Creambacks join the extensive collection of Celestion DSRs designed especially for use with SpeakerMix Pro, the self-contained studio-grade DAW plug-in offering ground-breaking levels of detail and stunning guitar and bass speaker tones. The complete Celestion digital collections of IRs and DSRs, as well as the SpeakerMix Pro plug-in, are available for download at [CelestionPlus.com](https://www.celestionplus.com).

The Neo Creamback is every ounce a Classic Celestion, delivering all the magical tone from a traditional Creamback at around half the weight. When it comes to Speaker Responses of course, the speaker's weight doesn't matter in the slightest. This specially designed magnet assembly results in a speaker that easily delivers a Creamback-style tone and adds a little extra magic all its own.

Now available as a Dynamic Speaker Response (DSR) this highly accurate digital representation is voiced to be "in between" the celebrated G12M -65 and G12H-75 Creambacks. There is still the low-end punch, warm vocal midrange, and sweet refined highs the Creamback is famous for: push it hard and enjoy the 'race-car growl' that sets pulses racing! And the Neo Creamback adds to this the shimmering presence that a player would get from an Alnico guitar speaker as well as some additional note separation thanks to the powerful forces of the neo magnet.

Now the Celestion Neo Creamback has been faithfully captured in digital form as Dynamic Speaker Responses. Recorded by the company's expert sound engineers using the same meticulous techniques as all of Celestion's best-selling IRs & DSRs, the Neo Creamback DSR was captured with three pro-quality studio microphones – the classic Shure SM57, a Royer R-121 ribbon mic and a Sennheiser MD421. Each of these mics were recorded in six different positions – named within the speaker response files as Balanced, Bright, fat, Thin, Dark and Dark 2 – as well as a rear mic position for the open back cabs. The addition of a Neumann TLM107 room mic provides the user with a huge number of different mic mixes and a range of unique

tonal options.

The files for the Celestion Neo Creamback DSRs series are available individually or as a complete set. Explore the full range of sounds for this classic speaker, at a considerable saving over buying the individual files. The Celestion Neo Creamback DSR set includes five cabinet configurations: 1×12 (both open and closed back), 2×12 (both open and closed back) and 4×12 (closed back).

As a host program for the new Neo Creamback and the entire line of Celestion DSRs, SpeakerMix Pro presents the genuine next-generation virtual speaker solution. More than just a top-level IR loader and convolution engine for hosting impulse responses-- it offers pristine sound, mixes up to six channels of different responses into a stereo or mono track and even fixes IR sample rate/project mismatches.

With SpeakerMix Pro, users can:

- Discover Celestion's proprietary Dynamic Speaker Responses (DSRs), the next generation in Impulse Response technology that captures the sound and feel of the speaker's dynamic, non-linear response for even more detail and realism.
- Integrate their personal library of Celestion and third-party Impulse Responses to make the most of the tones they already own. SpeakerMix Pro uses its unique DSR algorithm to make existing IRs more dynamic sounding, enhancing their tone with even greater feel.
- Incorporate Celestion's superb room responses (or add your own) into your mix for an authentic 'live' sound. Add room delay for further 'depth' and 'size.'
- Deploy the unique Z-curve function to closely model the dynamic electrical coupling between amp and speaker.
- Fine-tune the mic position, enabling the user to adjust the position of the microphone across the speaker until they've found the tone that's just-right (DSR-specific functionality).

The free 14-day demo of the SpeakerMix Pro plugin is available for download and automatically installs with 10 free DSR speaker cabinets curated to give users a broad tone experience across the Celestion range of guitar and bass speakers. Users can upgrade to the full version of SpeakerMix Pro at any time during or after the trial period. Simply purchase the full version of SpeakerMix Pro and select 10 free DSR cabs (choose the preferred DSRs from the available range on the second website below during upgrade).

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