

Celestion Mesa/Boogie Impulse Responses



Celestion, a designer and manufacturer of guitar and bass loudspeakers, well-known as the “Voice of Rock and Roll” behind many of music’s most memorable guitar performances, is proud to introduce the Mesa/Boogie Impulse Response (IR) Collection, the newest addition to the acclaimed Backline Heroes series. This new collection meticulously captures the unique tones of Mesa/Boogie’s legendary and extensive range of speaker cabinets and provides them in a digital impulse response format available for audition and download at celestionplus.com.

The Mesa/Boogie IR collection features some of the most iconic guitar tones in rock and metal history, commonly favoured by those seeking a heavy sound with a significant bottom end. However, the collection is versatile, encompassing the soulful, vintage magic of the Lone Star cabs, the low-end fullness and thump of the classic Rectifier cabinets, and the monstrous punch of the Widebody.

Celestion’s sound engineers have faithfully captured the distinctive tones of 14 distinct Mesa/Boogie cabinet types, each loaded with carefully selected Celestion speakers - 43 in total, both factory standard and common mods - to complement the cabinet and ensure maximum tonal variety. The complete collection provides 108 distinct speaker/cabinet combinations, allowing users to find their perfect tonal flavour.

The impulse responses are available individually, together as the complete Everything Pack, or in four carefully curated multi-IR collections:

- Fat Pack: Captures Mesa/Boogie’s Widebody™ and Thiele 1x12 cabs,

Celestion introduces the Iconic Mesa/Boogie Impulse Response Collection

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created to deliver fat tones and an outsized low-end punch.

- 4x12 Pack: Features three legendary 4x12 Rectifier® cabinets, providing essential metal tones with thundering low-end punch and articulate high-end.
- Recto Pack: Includes the Recto 2x12 and 2x12 extension cabs, designed for use with Rectifier and Mini Rectifier heads. Delivers high-gain aggression and full-bodied Mesa/Boogie tone.
- Lone Star Pack: Features all the Lone Star 1x12 and 2x12 extension cabs, emphasizing punch and projection combined with vintage warmth - making it perfect for country and Americana styles

Celestion captured these cabinets using the same painstaking recording techniques applied to their principal range of IRs. Each cabinet impulse response was accurately recorded with studio-standard microphones, including the Royer R-121 ribbon, Shure SM57, and Sennheiser MD421. This detailed process offers 18 distinct tones for each cabinet and speaker combination, including six microphone positions and mic mix options. Open-back cabinets were captured with an additional rear mic position.

Paired with a DAW and IR loader plug-in, modeling amp hardware, or load box, the Celestion Mesa/Boogie Impulse Response Collection provides authentic tone alongside lively and dynamic response, all without introducing latency. These benefits create a playing experience that is as credible as any speaker can achieve, but with real-world performance that is predictable and reliable in today's most demanding recording and performance applications.

The complete Mesa/Boogie Backline Heroes collection is available now for audition and download now at the website below. Visit Celestion at the 2026 Winter NAMM Show at the Anaheim Convention Center at booth 6602, January 22-24, 2026.

www.celestionplus.com