Tuesday, 15 July 2025 12:13

## **Celestion Truvox 1225**



Celestion, a manufacturer of professional loudspeakers and compression drivers for sound reinforcement applications introduces the Truvox 1225, a new 12-inch midbass driver offering exceptional performance at a highly competitive price point. Ideal for two- and three-way sound reinforcement systems, the Truvox 1225 is available through retailers, making it an ideal option for DIY builders or as a drop-in replacement/upgrade to rejuvenate overworked PA set-ups, by restoring the energy, richness and emotional impact of the mid-bass-frequency domain. The driver will also be available as standard to manufacturers, direct from Celestion, in OEM quantities.

With a continuous power handling of 600 watts and a rated, high-sensitivity efficiency of 96dB, the Truvox 1225 will provide years of unwavering service in high-powered full-range systems in small or medium-sized venues. Several aspects of the Truvox 1225's construction contribute to its built-to-last longevity and low-

Tuesday, 15 July 2025 12:13

distortion punch. The cone is reinforced with fiberglass to increase its durability. A triple-roll surround ensures superior performance stability, even under heavy use. The ferrite magnet assembly was designed using Celestion's sophisticated in-house Finite Element Analysis (FEA) software, enabling engineers to create a computational model of the speaker's behaviour in order to fine tune its design. The 64mm (2.5in) voice coil is made of copper clad aluminium with a polyimide former material.

Eight-ohm impedance ensures the broadest possible compatibility with power amplifiers. Its frequency response measures 50 to 4,000Hz, making the Truvox 1225 ideal for preserving midrange clarity and impact. Designed for easy integration within existing PA systems, Its robust pressed steel chassis features front and rear mounting gaskets for maximum flexibility of installation, and its ideal dimensions are specifically engineered to make it an excellent drop-in replacement for 12-inch mid/bass applications.

In 1949, Celestion joined forces with Truvox, a brand known for its public address speakers throughout the early to mid-20th century. By revitalizing the Truvox brand for the modern era, Celestion is celebrating a long legacy of developing and producing high-quality, general-purpose speakers for a wide variety of sound reinforcement applications. Celestion introduced the new Truvox line in March, 2024 and continued the line with the Truvox 1525 in January, 2025. True to the company's ethos, each model will harness Celestion's significant experience in loudspeaker design taking advantage of today's best materials science, manufacturing processes, and quality assurance metrics. All combined, Truvox speakers are the obvious choice for anyone who refuses to sacrifice quality in the quest for outstanding value, including end users, installers and manufacturers alike.

"The 1525 joined the Truvox 0615 and 0820 models as the bass-focused 'big brother' of the family, and now the 1225 provides an incredibly versatile and powerful 12-inch option for a wide assortment of mid-range applications, especially as an easy drop-in replacement or upgrade," says Celestion Head of Marketing Ken Weller. "We believe the Truvox 1225 to be the best performing mid-bass transducer in its class, offering exceptional power handling, efficiency, and most importantly, outstanding sonic performance."

www.celestion.com