Introducing Focal Lensys Professional: Headphones accuracy anywhere.

HANDCRAFTED

IN FRANCE

Focal introduces a new model in its line of headphones designed for producers, sound engineers, musicians, and composers: Lensys Professional. Crafted in the French audio brand's own workshops, the new addition is a high-resolution work tool for in-studio use or creating music on the move. Their closed-back design, combined with exclusive drivers and meticulous ergonomics, make these the must-have headphones for working on your music wherever you are. They join the Clear Mg Professional and Listen Professional in the Focal headphones collection.

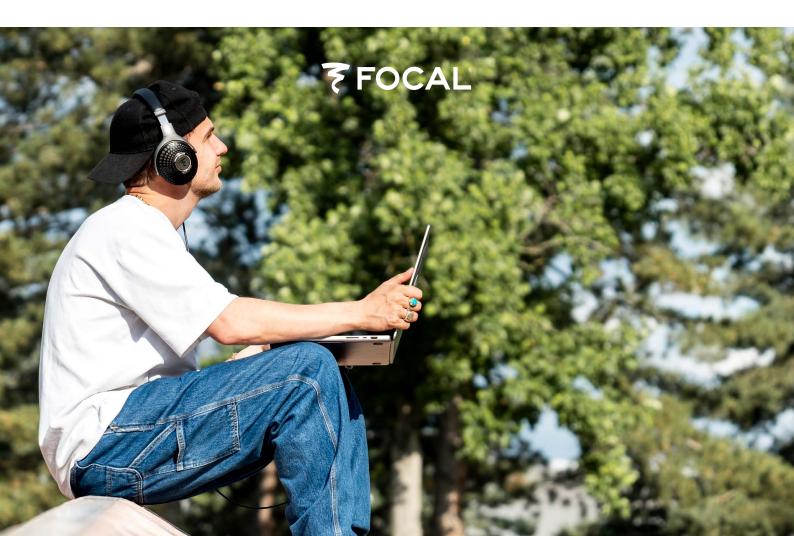
ACCURACY. ANYWHERE.

The Lensys Professional headphones have been developed to be a reliable, versatile tool for any work environment - whether in a recording studio or on the road. Experience this dependable work partner, which will also become your immersive companion, for binaural audio applications in a three-dimensional environment. Its robust design incorporates a blend of sturdy materials, including an aluminium yoke. The carrying case provided ensures the headphones are well-protected, and comes with two cables, enhancing their portability and versatility.

CREATE YOUR OWN SPACE

The Research and Development team at Focal allocated a great amount of time and effort to come up with a headphone that provides a high degree of accuracy, while guaranteeing comfort and isolation, to ensure portability without compromising the monitoring experience. Lensys Professional achieves this by gathering some of Focal's outstanding innovative technologies.

Product available: October 2024 Recommended retail price (inc. VAT): €699, \$699



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FOCAL

PATENTED SPEAKER DRIVERS AND FOCAL EXPERTISE

Focal engineers chose a 1^{5/8}" (40mm) aluminium/magnesium electrodynamic driver with an 'M'-shaped dome, an exclusive innovation, that allows for incredibly precise sound reproduction. Aluminium is used to increase the dome's rigidity and greatly reduce distortion, while magnesium helps to ensure excellent damping. Thanks to this combination of materials, the driver delivers deep bass, accurate high frequencies, and crystal-clear midrange. Meanwhile, the 'M' shape of the dome achieves exceptional rigidity for a linear frequency response and improved sound dispersion. The drive unit components are angled within the earcups to enhance stereo imaging, while the acoustic load is optimized to deliver performance similar to that of a bass-reflex loudspeaker, for low-end extension.

COMFORT AND ISOLATION

Controlling and ensuring proper sound propagation in headphones is a great challenge. But, for the Lensys Professional, from the cushion depth to the thickness and type of materials enveloping the drivers, and, of course, the composite material of the driver itself, every part was optimized so that it becomes a contributor to an overall incredible performance. Since comfort is a necessity for professional headphones designed for lengthy sessions, Focal paid close attention to this need. The Lensys Professional are lightweight, at 10.8oz (306g), and feature memory foam earpads, providing a comfortable fit and excellent sound isolation from external noise. As flexible as it is solid, the headband is covered with a breathable fabric and follows a smooth curve, ideal for over-thehead wear. By incorporating high-quality, long-lasting materials, these headphones are equipped to journey with you wherever you go.



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