

LENSYS PROFESSIONAL

HANDCRAFTED
IN FRANCE

Product sheet

Lensys Professional is a closed-back, circum-aural headphones, ideal for working on any type of audio content. They join the Clear Mg Professional and Listen Professional in the Focal headphones collection meeting the needs of any audio creator and sound engineer working in the studio or on the road. Developed around Focal's patented 'M'-shaped Aluminium/Magnesium drivers, Lensys Professional headphones are innovative, precise and deliver a natural tonal balance. Beatmakers, producers and audio engineers will be impressed by the reliability of these headphones as a must-have work tool. It also becomes your immersive companion for binaural audio applications in a three-dimensional environment (e.g. Dolby Atmos®). The 'M' shape of the drivers provides unrivalled rigidity, creating accurate high frequencies while preserving exceptional midrange clarity. Lastly, the lightweight and flexible headband ensures that these headphones are a pleasure to wear, providing optimal comfort.



Key points

- Professional closed-back headphones
- Natural tonal balance
- Exclusive 'M'-shaped Al/Mg drivers for increased stiffness: unique Focal expertise
- Optimised speaker driver acoustic load: operating performance rivals that of a bass-reflex loudspeaker
- Excellent precision for closed-back headphones, with great low-end extension
- Light and ergonomic memory foam earpads, suitable for lengthy work sessions
- Very hard-wearing with excellent sound isolation: ideal for working on the go



Type	Circum-aural closed-back headphones
Impedance	26Ω
Sensitivity	100dB SPL / 1mW @ 1kHz
THD	0.3% @ 1kHz / 100dB SPL
Frequency response	5Hz - 22kHz
Driver	1 ^{5/8} " (40mm) 'M'-shaped aluminium/magnesium dome
Weight	306g (without carrying case)
Ambient noise isolation	23dB(A)
Cables supplied	1 x 4ft (1.2m) straight cable, 1 x 10ft (3m) coiled cable 1 x 1/8"/1/4" (3.5mm/6mm) screwable jack adapter
Carrying case	9 ^{1/2} x8 ^{1/4} x2 ^{3/4} " (24x21x7cm)