

Focal presents Clear Mg Professional, its new Hi-Fi headphones for professionals

MADE IN
FRANCE

The global leader in acoustics, Focal continues to innovate and presents a new work tool for sound engineers and producers: Clear Mg Professional. The French brand has gone even further than it did for its first Clear Professional headphones, offering even more impressive performance. Clear Mg Professional has ambitions to become the leading professional headphones.

FOCAL'S INNOVATION MAKES ALL THE DIFFERENCE

The Clear Mg Professional circum-aural open-back headphones are designed for music creators looking for a reliable tool in terms of quality and transfer speed. While the first Clear Professional headphones incorporated 15/8" (40mm) full-range speaker drivers with Aluminium/Magnesium 'M'-shaped inverted domes, Clear Mg Professional has these same speaker drivers, but in Magnesium. After four years of research and development, the engineers at Focal have designed this new material to obtain an even more optimised combination of the key criteria for speaker drivers of lightness, rigidity and damping. The St. Étienne brand first positioned itself on the global market of Hi-Fi headphones in 2016. This unique expertise, combined with French manufacturing mastered in its own workshops, allow the brand to guarantee uncompromising quality.

PRECISION, DYNAMICS AND SPEED

Thanks to this new cone, combined with the frameless 1" (25mm)-diameter and 1/4" (5.5mm)-high copper voice coil, the sound experience is made even more precise, delivering impressive detail across the full spectrum while preserving excellent tonal balance. The flexibility of the surround offers lightness, therefore more dynamics and impact across the full frequency spectrum. The open grille inside the earcup extends the high frequencies and follows the 'M' profile of the cone more closely to further reduce adverse effects. With a 24kHz break-up, the high frequencies are extremely linear and the transient signals are respected.



COMFORTABLE WORK AND LUXURY FINISHES

Everything is designed for work comfort, as well as aesthetics. The design of the headband displays a constant curve and the weight of the headphones is distributed evenly across the head. The solid aluminium yoke is covered with a structured black paint, for sleek design and scratch resistance. Instead of the traditional vertically rotating mechanics, these have been moved within the headband for even greater comfort. This allows for excellent sealing, while the red & black blends classic and modern looks. The thermoformed carrying case shaped to fit the Clear Mg Professional, and with smaller dimensions, is woven in colours to match the headphones. Finally, two low-resistivity OFC 24 AWG copper cables are supplied.



Key points :

- A brand new magnesium cone for even greater dynamics
- A remarkable tonal balance across the full spectrum
- The bass is articulated right down to the low frequencies
- The level of detail in the high frequencies
- Comfortable and ergonomic
- Low impedance (55 Ohms)
- 2 x OFC 24 AWG copper cables supplied: 1 x 16.5ft (5m) spiral cable + 1 x 3.9ft (1.2m) cable, 1/8" (3.5mm) stereo jack connector with 1/8" (3.5mm) jack - 1/4" (6.35mm) jack adapter
- Rigid carrying case supplied

Available: February 2021



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