

DPA 4088F

639,00 € tax included

Reference: DPDPA4088F

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The DPA 4088-F Adjustable Miniature Cardioid Headband Microphone, Beige. Highly regarded by engineers, perfect where background noise and feedback is a concern.

The DPA 4088-F is a miniature cardioid headband built on the finest DPA experiences in microphone design and manufacturing, providing the best sounding directional headworn microphone available today for performing talent of various sorts. Open, natural and reliable are the most describing words for this microphone. The high quality of the microphone itself means, that you will hear the sound of the voice right away - not the microphone. In acoustically demanding live performance environments, where background noise and feedback is a concern, the 4088 will tackle these challenges with ease. The smooth and elegant design of the 4088 makes it the most invisible headworn cardioid microphone today. Sound quality, visual elegance and versatility go hand in hand to transform every show into the performance of a lifetime. The capsule is a pre-polarized first order pressure gradient transducer, hidden in a small and lightweight housing with dimensions just slightly larger than DPA's omni capsules. The mechanical design is based on the proven build quality of the 4066 headband microphone. The headband mount is exactly the same, the boom however is 3 centimetres longer, to be able to match the need for placement at the corner of the mouth. The flexibility and stability of this construction is unique and has no equal. Type 4088-F is the beige version of the 4088. A brown version, 4088-C and black version, 4088-B are also available.

The main features of the DPA 4088-F include:

- High SPL capabilities for a miniature microphone
- Flexible microphone used for speech and vocals in Broadcast, Stage and Television
- DUA0567 Windscreens, Beige, 5 pcs included
- Principle of operation: Pressure gradient
- Cartridge type: Pre-polarised condenser element with vertical diaphragm
- Power supply: Min. 5 V - max 50 V through DPA adapter
- Frequency range, ± 2 dB: 100 Hz - 20 kHz (between 500 Hz and 20 kHz' 4-6 dB soft boost at 15 kHz)
- Directional characteristics: Cardioid
- Equivalent noise level A-weighted: Typ. 26 dB(A) re. 20 μ Pa (max. 28 dB(A))
- Equiv. noise level ITU-R BS.468-4: Typ. 38 dB (max. 40 dB)
- Total harmonic distortion (THD):