

eMICFIT2

MICROPHONES Fitness Headset Microphone



PRODUCT OVERVIEW

eMICFIT2 is a robust headset condenser microphone, including a water and sweat resistant treatment, ideal for sport and fitness applications. It performs an easy adjustment of the gooseneck and a discrete, light and comfortable design in combination with a robust and solid body. It features a mini-XLR 4-pin connector, compatible with the eMWE UHF wireless beltpack unit. It includes anti-pop wind-screen cover and rigid case.

KEY FEATURES

- Designed for fitness applications
- Water and sweet resistant
- Light and comfortable
- Easy adjustment
- Robust body
- Omnidirectional polar pattern
- Mini-XLR 4-pin connector

APPLICATIONS

- Sports and wellness
- Education
- Corporate

ACCESSORIES & COMPATIBLE DEVICES

• eMWE & eMWR system

TECHNICAL SPECIFICATIONS

eMICFIT2

Polar pattern	Omnidirectional
Microphone type	Condenser, headset
Frequency response	20 Hz - 20 kHz
Sensitivity	-47 dB ± 2 dB
Output impedance	≤ 680 Ω
SNR	≥ 63 dB
Plug	Mini XLR 4-pin
Accessories included	Anti-pop wind-screen + rigid bag
Phantom power	1,5 – 9V
Others	Cable length: 1,20m / 47.2"
Packaging dimensions	225 x 180 x 80mm / 8.85'' x 7.08'' x 3.15''
Packaging weight	350 g / 0.77 lb.
Dimensions	Ø 9.7 x 4.5mm / Ø 0.38'' x 0.18''
Weight	52 g / 0.11 lb.

PIN-OUT CONNECTOR



Pin 1: connected to the negative (-) pole of the microphone

Pin 2: connected to the positive (+) pole of the microphone, through a $2,2k\Omega$ resistance (R1)

Pin 3: connected to the positive (+) pole of the microphone, through a 10μ F electrolytic capacitor (C1) Pin 4: connected to Pin 3



POLAR PATTERN



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All product characteristics are subject to variation due to production tolerances. **NEEC AUDIO BARCELONA S.L.** reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications

For technical queries contact your supplier, distributor or complete the contact form on our website, in <u>Support / Technical requests</u>.

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