

# 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  $\leq 680 \Omega$ SNR  $\geq 63 dB$ 

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"

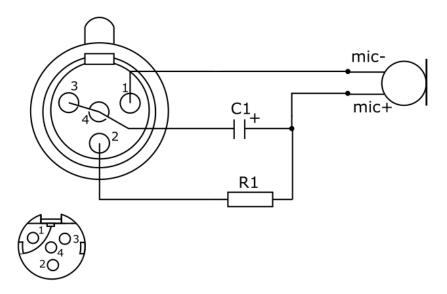
Packaging dimensions 225 x 180 x 80mm / 8.85" x 7.08" x 3.15"

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 10µF electrolytic capacitor (C1)

Pin 4: connected to Pin 3





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.

Motors, 166-168 08038 Barcelona - Spain - (+34) 932238403 | <u>information@ecler.com</u> | <u>www.ecler.com</u>