

EMBLA Condenser Microphone

Art.No 1126

EMBLA Eve in Scandinavian mythology, is build to give a sound as close to the natural original as possible.

- Variable pattern
- Rectangular large dual membrane capsule
- 48V phantom

Frequency response

Polar patterns (switchable)

Maximum SPL (1 % THD at 1 kHz)

Sensitivity at 1 kHz

A-weighted noise level (IEC 179-A)

Power supply

Current consumption
Output impedance

Minimum load impedance

Connection

Net weight Length Diameter 20-20 000 Hz (See graph)

Cardiod, Wide Cardiod, Hyper Cardiod

Figure - 8, Omni

114 dB

 $20 \text{ mV/Pa} \pm 1 \text{ dB}$

 $\leq 19 \text{ dB}$

40-52 V phantom

4,5 mA

 $< 200 \Omega$

 $1 \text{ k}\Omega$

3-pin XLR

pin 1: earth (Shield) pin 2: plus (Hot)

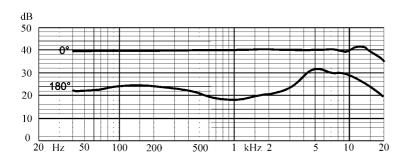
pin 3: minus (Cold)

360 g 198 mm

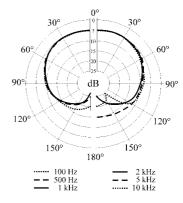
30 / 36 mm

Frequency response (at 1m distance)

The frequency response may vary within \pm 2,5 dB of the published graph. Before delivery, each microphone is measured and accompanied with it's own graph for the cardioid position.



Polar diagram



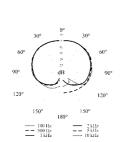
Milab Microphones AB

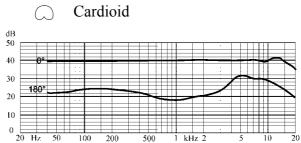


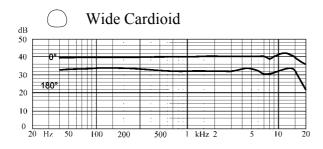
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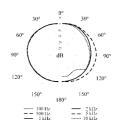
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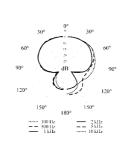
Frequency response and polar diagram on the EMBLA Microphone for different settings.

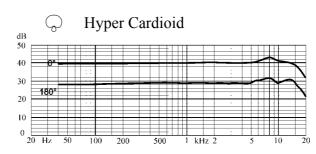


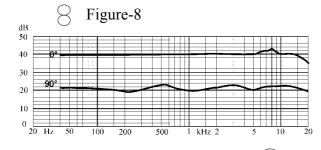


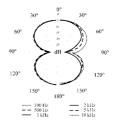


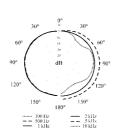


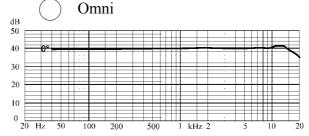












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