

# Studio

Gives a full bodied, exceptionally clean sound with natural brightness. Superb multi-purpose large membrane microphone for vocal or instrument work.





Handmade in Sweden warranty

Handmade in warranty

With lifetime



# **DC-96B Condenser Microphone**

**Art.No 1108** 

Gives a full-bodied, exceptionally clean sound with natural brightness. Superb large membrane multi-purpose microphone for vocal or instrumental work.

- Cardioid
- Rectangular large dual membrane capsule
- Shock absorbing rubber fitted capsule
- 48 V phantom

Frequency response ( see graph ) 20 - 20 000 Hz Polar pattern Cardioid Max. SPL ( 1 % THD at 1 kHz) 122 dB Sensitivity at 1kHz  $6 \text{ mV} / \text{Pa} \pm 1 \text{ dB}$ 

A-weighted noise level (IEC 179-A) 19 dB

Power supply  $48 \text{ V} \pm 4 \text{ V}$  phantom

 $\begin{array}{ll} \text{Current consumption} & 0,6 \text{ mA} \\ \text{Output impedance} & < 200 \ \Omega \\ \text{Minimum load impedance} & 1 \ \text{k}\Omega \\ \text{Connection} & 3\text{-pin XLR} \end{array}$ 

pin 1: earth (Shield) pin 2: plus (Hot) pin 3: minus (Cold)

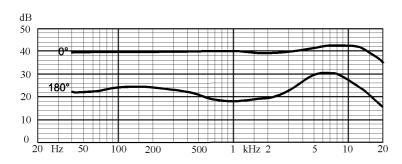
Net weight 200 g Length 145 mm Diameter 27 mm



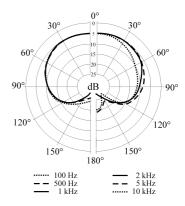
### Frequency response

(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.



# Polar diagram



## Milab Microphones AB