

BDM-01 Condenser Microphone

Art.No 1101

The BDM-01 is a dedicated bass drum microphone that is equally at home in the studio and on the road. It is built around our high-class VM-44 capsule and every detail has been specifically designed for the power and sound of the bass drum and other powerful sound sources.

The high-end condenser capsule provides superior attack and HF response, and the frequency curve has been tailored for that perfect bass drum sound with a presence around 5 KHz. The dynamic range, sensitivity and pop filters are also optimised for the bass drum.

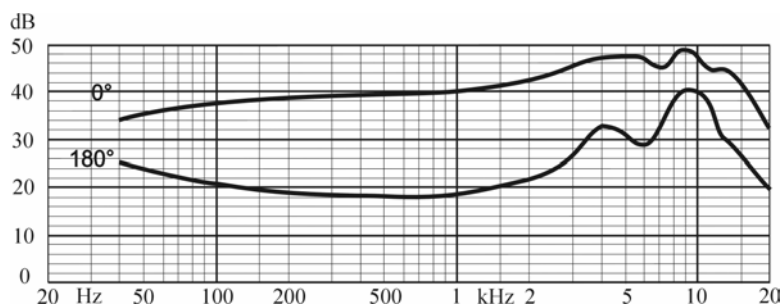
- **Cardioid**
- **Transformerless**
- **Rubber fitted capsule**
- **155 dB SPL**
- **Excellent pop protection**
- **Gold-plated XLR-connector**

Frequency response (see graph)	20 - 20 000 Hz
Polar pattern	Cardioid
Max. SPL (1 % THD at 1 kHz)	155 dB
Sensitivity at 1kHz	2 mV / Pa \pm 1 dB
A-weighted noise level (IEC 179-A)	27 dB
Power supply	48 V phantom
Current consumption	4 mA
Output impedance	< 200 Ω
Minimum load impedance	1 k Ω
Connection	3-pin XLR pin 1: earth (Shield) pin 2: plus (Hot) pin 3: minus (Cold)
Net weight	210 g
Length	142 mm
Diameter	24/47 mm

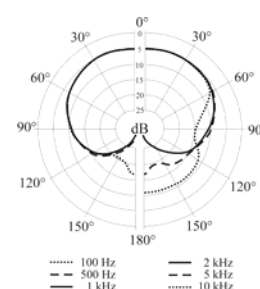


Frequency response (at 1m distance)

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

Mailing address
P. O. Box 1342
S-251 13 HELSINGBORG
SWEDEN

Office address
Norra Strandgatan 4

Phone
+46 42 381620

Fax
+46 42 136350

E-mail
milab@milabmic.com
Internet
www.milabmic.com