

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.

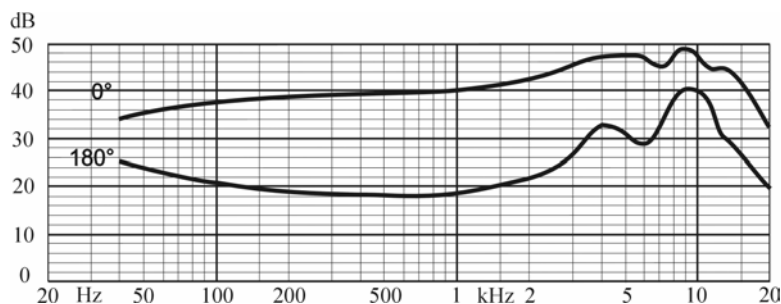
- **Cardioid**
- **Transformerless**
- **Rubber fitted capsule**
- **155 dB SPL**
- **Excellent pop protection**
- **Gold-plated XLR-connector**

Frequency response (see graph)	20 - 20 000 Hz
Polar pattern	Cardioid
Max. SPL (1% THD at 1 kHz)	155 dB
Sensitivity at 1 kHz	2 mV/Pa $\pm$ 1dB
A-weighted noise level (IEC 179-A)	27 dB
Power supply	48 V phantom
Current consumption	4 mA
Output impedance	< 200 $\Omega$
Minimum load impedance	1 k $\Omega$
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

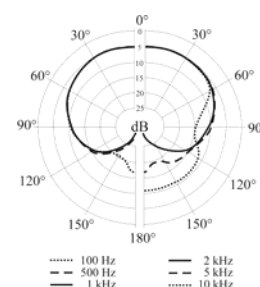


### Frequency response (at 1m distance)

The frequency response may vary within  $\pm 2.5$  dB of the published graph.  
Before delivery, each microphone is measured and accompanied with its own graph.



### Polar diagram



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