

# VM-44

## Condenser Microphone

The VM-44 is designed for professional stage and studio applications. It excels for both vocals and instrumental work and is designed to yield maximum clarity. This microphone has a circular miniature capsule, making it a solid choice for various recording uses. The standard capsule has a cardioid polar pattern, however it can be easily replaced by an optional, interchangeable omni capsule.

The body of the VM-44 is made of solid brass and is connected with a standard XLR-contact. It is packaged in a black leatherette box and includes a rubber shockmount and clip. An individual frequency curve is also included.



## Specifications

Polar pattern: cardioid

Frequency response: 20 Hz to 20 kHz

Pre-attenuation (switchable): -12 dB

Max SPL (1% THD @ 1 kHz): 128 / 140 dB

Sensitivity @ 1 kHz: 14.5 mV / Pa  $\pm$  1 dB

A-weighted noise level: 21 DB

Power supply (DIN 45 596): 12-52 V

Current consumption: 4 mA

Output impedance: < 200  $\Omega$

Minimum load impedance: 1 k  $\Omega$

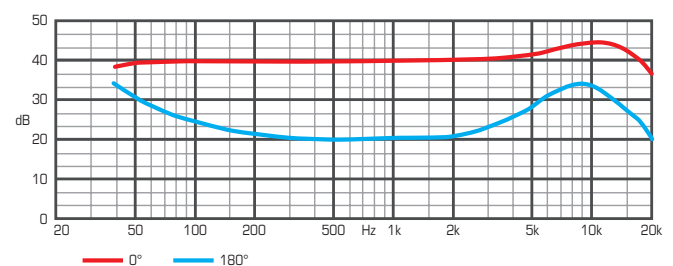
Connector: 3-pin XLR

Length: 1.97" (50 mm)

Diameter: 0.83" (21 mm)

Weight: 1.76 oz. (50 g)

## Frequency Chart: VM-44



Exclusively distributed in the Americas by



9770 Silicon Prairie Pkwy • Madison, WI 53593-8442 USA  
tel: 608-227-2040 • fax: 608-831-1890