



MBNM 440 + MBNM 410

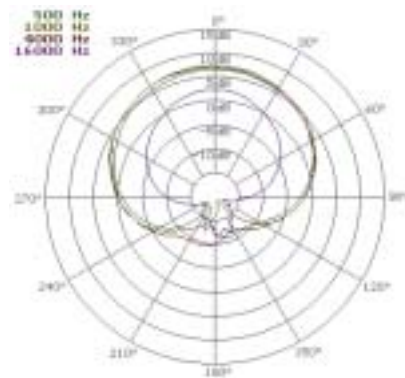
condenser cardioid + omni - small diaphragm

MBNM 440 & MBNM 410

Our compact body (85mm) true condenser type with integrated capsule and amplifier is available in two models, the MBNM 440 cardioid and the MBNM 410 omni. Using advanced SMD technology with an extremely short signal path and low phantom power consumption plus the ability to accept voltages from 22 to 48 V, these microphones are well suited for battery operation. With a non-reflective lacquered mat black housing, precise and stunning sound reproduction is available at an entry-level price.

The **MBNM 440 S** model features a switchable 10 dB pad and a high pass filter (No. 92 - 4401).

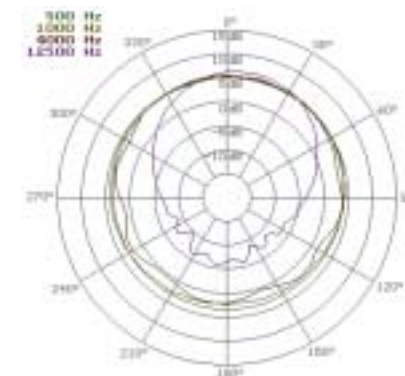
Matched pairs are available!



Polar Pattern Graphic
MBNM 440



MBNM 440
No. 92 - 4400



Polar Pattern Graphic
MBNM 410



MBNM 410
No. 92 - 4100

specifications

	440 - cardioid	410 - omni
pattern	440 - cardioid	410 - omni
frequency response	40 - 20.000 Hz	15 - 20.000 Hz
sensitivity of field idling 1 kΩ at 1 kHz	0,7 mV/μbar 7 mV/Pa	0,7 mV/μbar 7 mV/Pa
signal to noise ratio rated at 1 Pa CCIR	66 dB	66 dB
equivalent SPL rated at CCIR	28 dB	28 dB
signal to noise ratio A-rated at 1 Pa.	80 dB-A	80 dB-A
equivalent SPL rated at DIN/IEC	14 dB-A	14 dB-A
max.spl at 1 kΩ	126 dB	126 dB
electrical impedance	200 Ω	200 Ω
phantom power / feed current	22 - 48 V	1,7 mA
sizes without XLR	ø 21 x 85 mm	ø 21 x 85 mm
connectors	XLR	XLR



Tip:

- Overhead drums
- Choir
- Percussion
- Acoustic instruments

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 FIXED CAPSULES