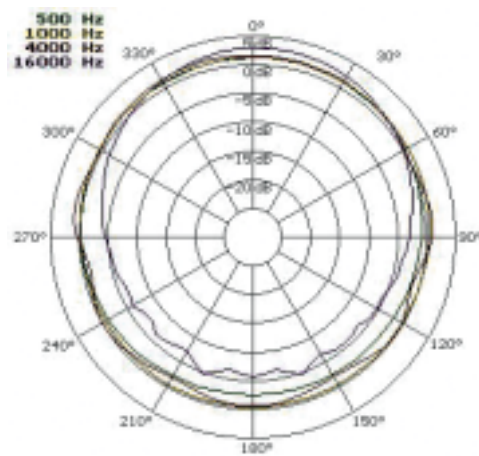
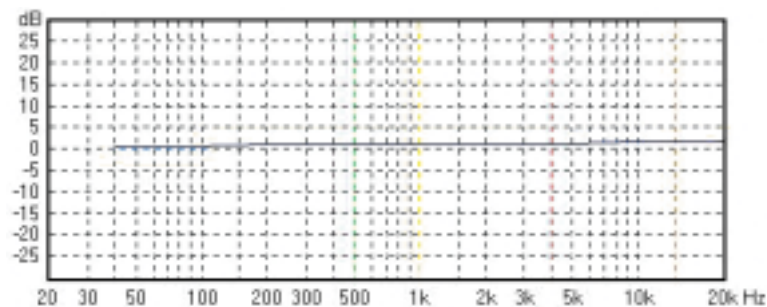


MBNM 550 EL

electret condenser microphone
measurement type

Primarily designed for calibration purposes, the MBNM 550 EL is an electret omni with superb linearity characteristics. As it is a neutral (+ 1 or - 0 dB) microphone with response at the tip nearly matching its response at the side or back, many prefer utilizing this microphone to minimize sound balance problems while recording solo instruments or voices in the near field. The capsule measures only 6 mm and works well with voltages from 16 - 48 V. Each MBNM 550 EL microphone is supplied with an individual test chart.



No. 92 - 5500



- Tip:
- measurements
 - percussion
 - guitar
 - piano

specifications

frequency response	10 - 20.000 Hz
sensitivity of field idling	0,6 mV/ μ bar
sensitivity of field idling with 1 k Ω at 1 kHz	6 mV/ μ bar
signal to noise ratio rated at 1 Pa CCIR	64 dB
equivalent SPL rated at CCIR	30 dB
max. spl at 1 k Ω	126 dB
electrical impedance	500 Ω
size	\varnothing 21 x 190 mm
connector	XLR
phantom power / feed current	16 - 48 V / 5,5 mA



Each MBNM 550 EL is supplied
in a vintage style wood box.

MBNM 550 EL
FIXED CAPSULE