



MBNM 630

true condenser PZM

The MBNM 630 is a half-cardioid true condenser PZM in an ultra compact sleek Nextel finish. The two component mat finish is non reflective. In addition to the non-skid pad on the bottom, the unit has a screwable housing made of solid brass. This model exhibits extreme stability and very low noise by any known reference. The MBNM 630 is essential in discrete settings where the highest quality is needed.



No. 92 - 6300

specifications

directional characteristic	half cardioid / axial
signal to noise ratio DIN 45405	1,5 μ V
phantom power / feed current	48 V / ca. 1,8 mA
frequency response	20 - 20.000 Hz
sensitivity of field idling at 1 k Ω at 1 kHz	0,7 mV/ μ bar 7 mV/Pa
signal to noise ratio rated at 1 Pa. CCIR	74 dB
equivalent SPL rated at DIN / IEC	20 dB
signal to noise ratio rated DIN / IEC at 1 Pa.	87 dB-A
equivalent SPL rated at DIN / IEC	7 dB-A
max. spl at 1 k Ω	130 dB
electrical impedance	200 Ω
connector / size / weight	XLR / \varnothing 70 x 21 mm / 440 g

- Tip:
- Opera houses
 - Theatrical performances
 - Orchestras
 - Stage
 - Altars
 - Broadcast
 - News desks
 - Conferencing
 - MBNM 630 on bass drum = "magical"

MBNM 630
F I X E D C A P S U L E

MBM 410 PZ

Theatre solution

The MBM 410 PZ offers easy handling solutions for smaller venues combined with an truly unbelievable sound image. The MBM 410 PZ proved to be the perfect microphone solution for venues such as theatres and conference rooms which do not employ full time sound engineers and the speaker/artist is often in charge of the sound system. The MBM 410 PZ is securely suspended by three safety mounting clips about 8 -10 feet above the sound source and the audio quality provide by this PZM is purely stunning. One to four different MBM 410 PZ may be used to cover larger recording areas such in as larger stages or conference centres etc. The MBM 410 PZ comes in an inconspicuous gray lacquered finish and includes one MBNM 410.



No. 92 - 6410

pattern	410 - omni
frequency response	15 - 20.000 Hz
sensitivity of field idling 1 k Ω at 1 kHz	0,7 mV/ μ bar 7 mV/Pa
signal to noise ratio rated at 1 Pa CCIR	66 dB
equivalent SPL rated at CCIR	28 dB
signal to noise ratio	80 dB
equivalent SPL rated at DIN/IEC	14 dB-A
max.spl at 1 k Ω	126 dB
electrical impedance	200 Ω
phantom power	22 - 48 V
plate size/ weight	800 x 800 mm / 6 kg
connectors	XLR

MBM 410 PZ