

MP-30 Pressure Zone Condenser Microphone

Art.No 1102

Makes the sonic image come alive when used as an ambience microphone. Can also be used inside grand pianos or in conference rooms.

• Hemisphere

• 12 - 52 V phantom

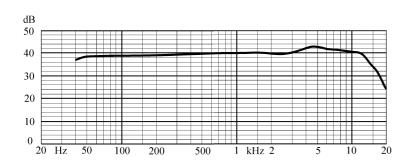
Frequency response (see graph)		40 - 20 000 Hz
Polar pattern		PZM Hemisphere*
Max. SPL (1 % THD at 1 kHz)		110 dB
Sensitivity at 1kHz		$9 \text{ mV} / \text{Pa} \pm 1 \text{ dB}$
A-weighted noise level(IEC 179-A)		24 dB
Power supply		12 - 52 V phantom
Current consumption		1 mA
Output impedance		$< 200 \ \Omega$
Minimum load impedance		1 kΩ
Connection		3-pin XLR
		pin 1: earth (Shield)
		pin 2: plus (Hot)
		pin 3: minus (Cold)
Microphone: Net weight		66 g
	Lenght	25 mm
	Diameter	74 mm
Amplifier:	Net weight	80 g
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Net weight 80 g
Lenght 109 mm
Diameter 25 mm

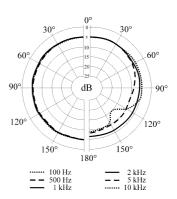
Cable length 2 m

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 it's own graph.



Polar diagram



Milab Microphones AB

^{*} The PZM trademark is owned by Crown International Inc. US Patent 4 361 736.