

# OMNITRONIC MSM-100 PRO Shotgun microphone

Condenser microphone with ball joint

Art. No.: 13030834

GTIN: 4026397259100



**The article is no longer in our assortment.**

## Features:

- Designed for live sound reinforcement and broadcasting and in studio or live recording
- Set consisting of two 360° rotatable capsules and one powering module
- Narrow acceptance angle for long-distance sound pickup
- Excellent sound rejection from the sides and rear of mic
- Low inherent self-noise
- Operates on phantom power
- Incl. foam windscreen

## Logistic

EAN / GTIN: 4026397259100

Weight: 0,56 kg

Length: 0.25 m

Width: 0.17 m

Height: 0.06 m

## Technical specifications:

Capsule type:	Condenser
Frequency range:	50 - 18000 Hz
Dimensions:	Length: 23,8 cm Diameter: Ø 19 cm
Weight:	230 g
Type:	Condenser (back electret)
Operating principle:	Pressure gradient
Polar pattern:	Line + gradient
Sensitivity at 1 kHz:	10 mV/Pa; -36 dBu (±3 dB/Pa)
Nominal impedance:	250 ohms ±30%

Load impedance:	1250 ohms $\pm$ 30%
Maximum SPL:	135 dB (THD <0.5% @ 1 kHz)
S/N ratio:	72 dB
Equivalent SPL:	21 dBA
Dynamic:	113 dB
Power supply:	16-52 V DC phantom power
Current consumption:	3.5 mA
Connection:	3-pin XLR
Dimensions (L x W x H):	19 x 19 x 238 mm