

# MC 930

True Condenser Microphone



## FEATURES

- Flexible true condenser microphone
- Outstanding clear and detailed sound
- Switchable pre-attenuation (-15dB) and low-cut filter
- High sensitivity
- High impulse fidelity and good transient response
- Handcrafted in Germany

## VARIANTS

MC 930 True condenser microphone supplied with MA-CL 21 microphone clamp. . . . . Order # 730.211

MC 930 Stereo Set consisting of 2 matched MC 930, 2 x EA 19/25 elastic suspensions, 2 x MA-CL 36 microphone clamps, 2 x WS 53 wind shields and storage case. . . . . Order # 730.238

## OPTIONAL ACCESSORIES

EA 19/25 Elastic suspension 19 - 25 mm, incl. MA-CL 36 microphone clamp. . . . . Order # 407.194  
MA-CL 21 Microphone clamp. . . . . Order # 727.946  
WS 101 Wind shield, charcoal-grey . . . . . Order # 111.244  
WS 53 Wind shield, small, charcoal-grey. . . . . Order # 436.607

## APPLICATION

The MC 930 is a flexible true condenser microphone with switchable -15 dB attenuation and low-cut filter. If you appreciate the clear sound and high impulse fidelity of small-diaphragm condenser microphones, the MC 930 is the right choice for you.

The MC 930 covers a wide range of application scenarios in the studio and on stage due to its compact design and the authentic and detailed sound character, whereby all post-processing options are also open. Whether for acoustic guitar, piano, hihat, overheads, choir, orchestra, voice or solo instruments of any kind, there is almost no sound source where the MC 930 is not convincing.

For speech and vocal recordings from a short distance as well as for outdoor recordings, we recommend the WS 101 wind shield.

### MC 930 Stereo Set

The MC 930 is also available as a matched stereo pair. The individual microphones are selected by our experts on the basis of individual frequency response and sensitivity for the respective stereo pair.

The stereo set can be used to create professional stereo recordings in XY or ORTF configuration. The delivery includes two elastic suspensions incl. microphone clamps and two wind shields - so the stereo set can be used straight away.

**CREATE THE AMAZING**



# MC 930

True Condenser Microphone

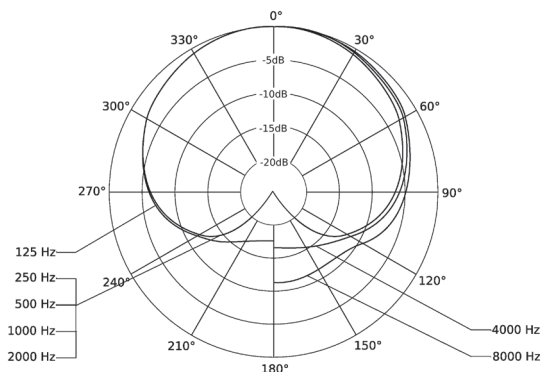
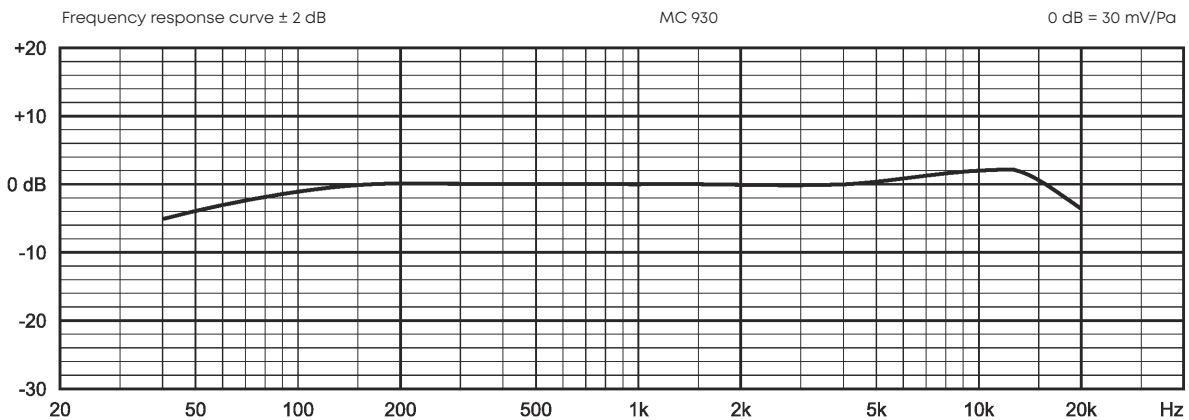
## TECHNICAL SPECIFICATIONS

Transducer type..... True condenser  
Operating principle..... Pressure gradient  
Frequency response..... 40 - 20,000 Hz  
Polar pattern..... Cardioid  
Sensitivity  
(0 dB = 1 V/Pa)..... 30 mV/Pa (= -30.5 dBV)  
Nominal impedance..... 180 Ω  
Load impedance..... 1000 Ω  
Max. SPL  
at 1 kHz..... 125 dB  
with pre-attenuation..... 140 dB

Signal-to-noise ratio rel. to 1 Pa..... 71 dB  
A-weighted  
equivalent SPL..... 16 dB  
Low-cut filter..... switchable, 6 dB/octave at 250 Hz  
Power supply..... 11 - 52 V phantom power  
Current consumption..... 4.6 mA  
Connection..... 3-pin XLR, male  
Dimensions:  
Length..... 128 mm  
Diameter..... 21 mm  
Weight..... 106 g

## FREQUENCY RESPONSE & POLAR PATTERN

This frequency response curve and polar pattern correspond to a typical production sample for this microphone.



**CREATE THE AMAZING**

**beyerdynamic**

beyerdynamic GmbH & Co. KG  
Theresienstr. 8 · 74072 Heilbronn / Germany  
Tel. +49 (0) 71 31 / 617 - 300 · info@beyerdynamic.de · www.beyerdynamic.com

✓ 2/2

For further distributors worldwide, please go to [www.beyerdynamic.com](http://www.beyerdynamic.com)  
Non-contractual illustrations. Contents subject to change without notice. E5/MC 930 (09.23)