



MKH 8000 Series

MKH 8040 - MKH 8040 Stereoset



Due to its cardioid pick-up pattern the MKH 8040 is perfectly suitable for a wide range of applications. It features a balanced frequency response throughout the whole pick-up pattern, as well as a significantly reduced pick-up of rear sound without depriving it of its natural timbre: Very valuable talents when used in rooms with poor acoustics or when disturbing sounds impinge mainly from the rear.

FEATURES

- Cardioid pick-up pattern
- Modular Design
- Wide frequency response: 30 – 50,000 Hz
- Extremely low distortion
- Extremely low inherent self-noise
- Balanced frequency response within the pick-up pattern
- Very even directional diagram
- Non-reflective Nextel® coating
- Ideal as a spot microphone and for surround recordings
- Timbrally identical with the other 8000-series microphones for optimum aural compatibility



DELIVERY INCLUDES

- **MKH 8040**
- Microphone clip MZQ 8000
- Windshield MZW 8000
- Transport case
- Safety instructions
- Quick guide

MKH 8040 Stereoset

- 2x MKH 8020
- 2x Microphone clip MZQ 8000
- 2x Windshield MZW 8000
- Transport case
- Safety instructions
- Quick guide



PRODUCT VARIANTS

MKH 8040	Art. no. 506289
MKH 8040 Stereoset	Art. no. 506290



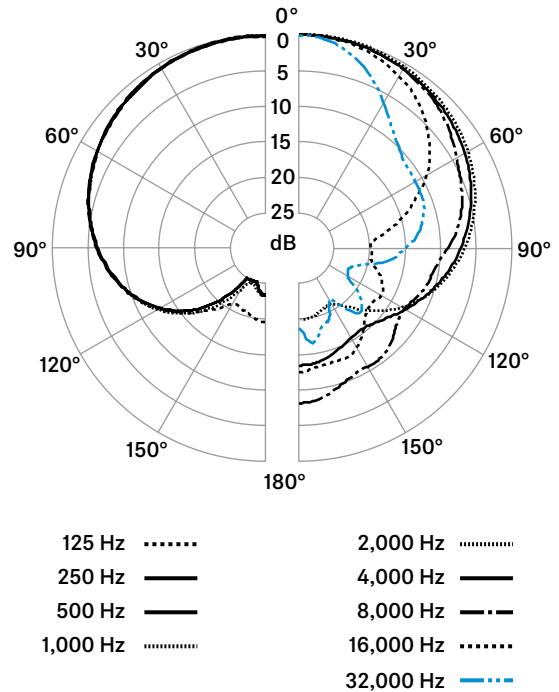
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SPECIFICATIONS

Pick-up pattern	cardioid
Frequency response	30 – 50,000 Hz
Sensitivity	-34 dBV/Pa
with filter module MZF 8000	-44 dBV/Pa
Max. SPL	142 dB
with filter module MZF 8000	137 dB
Equivalent noise level	
A-weighted	13 dB(A)
CCIR-weighted	22 dB
Phantom powering	48 V ±4 V (P48, IEC 61938)
Current consumption	3.3 mA
Diameter	approx. 19 mm
Length	approx. 41 mm
with filter module MZF 8000	approx. 75 mm
Weight	approx. 25 g
with filter module MZF 8000	approx. 55 g
Operating temperature	-10 °C to + 60 °C

POLAR PATTERN



FREQUENCY RESPONSE

