

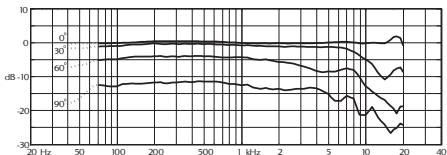
MMC4017 Shotgun (supercardioid, lobe-shaped)

Combine this capsule with any preamplifier in the DPA Reference Standard series.

PERFORMANCE

The supplied calibration chart shows the specially tailored individual frequency response of the MMC4017 capsule, measured with a linear MMP-A preamp.

Typical on- and off-axis frequency response of MMC4017:



www.dpamicrophones.com/MMC4017

Service & repair

If you are not satisfied with the characteristics exhibited by this product, please contact your nearest DPA Microphones representative for support.

Warranty

The MMC4017 microphone capsule is covered by a five-year limited warranty.

CE marking

This product conforms with all relevant directives approved by the European Commission.

MMC4017

All specifications measured with the MMP-A preamplifier

Directional pattern

Supercardioid, lobe-shaped

Principle of operation

Pressure gradient with interference tube

Cartridge type

Pre-polarized condenser

Frequency range

20 Hz to 20 kHz

Frequency range, ± 2 dB

40 Hz to 20 kHz

Sensitivity, nominal, ± 2 dB at 1 kHz

19 mV/Pa; -34 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 14 dB(A) re. 20 μ Pa (max. 15 dB(A))

Weight

30 g (1.1 oz)

Temperature range

-40 °C to 45 °C (14 °F to 113 °F)

Relative Humidity (RH)

Up to 90%