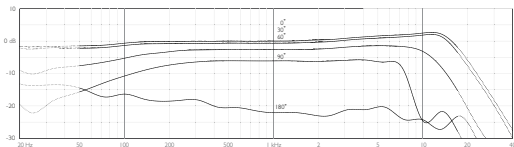


201 IC Compact Cardioid Microphone

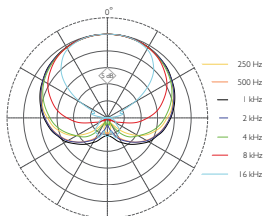
A combination of the MMC2011 Microphone Capsule and the MMP-C preamplifier, this mic is part of DPA's recording microphone series.

Clip & windscreen

Mount the mic in the clip at the junction between the mic and the XLR connector. Mount the windscreen at the mic head after having plugged it into the XLR connector.



Typical on and off-axis response of a DPA 201 IC Cardioid Microphone



Typical directional characteristics of a DPA 201 IC Cardioid Microphone

Service & repair

If you are not satisfied with the characteristics exhibited by this product, please go to www.dpamicrophones.com/service for instructions.

Warranty

The 201 IC is covered by a two-year limited warranty.

CE marking

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

Specifications

Directional pattern

Cardioid

Principle of operation

Pressure gradient with interference tube

Capsule type

Pre-polarized condenser, Twin Diaphragm Capsule

Frequency response

20 Hz – 20 kHz

Effective frequency range, ± 2 dB, at 30 cm (11.8 in)

50 Hz - 17 kHz with 3 dB soft boost at 12 kHz

Sensitivity, nominal, ± 2 dB at 1 kHz

10 mV/Pa; -40 dB re 1 V/Pa

Equivalent noise level, A-weighted

Typ. 20 dB(A) re. 20 μ Pa (max. 23 dB(A))

Rated output impedance

< 100 Ω

Output balance principle

Impedance balancing with Active Drive

Common Mode Rejection Ratio (CMRR)

> 50 dB

Power supply (for full performance)

P48 (Phantom Power)

Current consumption

2.8 mA

Polarity

+V at Pin 2 for positive sound pressure

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Operating temperature range

-40 to 45°C (-40 to 113°F)

Relative humidity

Up to 90%