

2011C Compact Cardioid Microphone

A combination of the MMC2011 mic capsule and the MMP-C preamp. the 2011C is part of the modular DPA Reference Standard series.

CLIP & WINDSCREEN

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

www.dpamicrophones.com/2011C

Service & repair

CE marking

Specifications

Directional pattern

Cardioid

Principle of operation

Pressure gradient, with interference tube

Capsule type

Pre-polarized condenser, Twin Diaphragm Capsule

Frequency range

20 Hz – 20 kHz

Sensitivity, nominal, ± 2 dB at I kHz

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

Output impedance < 200 ohm

Output balance principle

Impedance balancing with Active Drive

Common Mode Rejection Ratio (CMRR)

> 50 dB

Power supply

48V Phantom power (± 4V for full specifications)

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 °C to 45 °C (40 °F t

-40 °C to 45 °C (-40 °F to 113 °F)

Relative humidity

Up to 90%