

C4000

PROFESSIONAL MULTIPATTERN
CONDENSER MICROPHONE

AKG[®]
by HARMAN



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The C4000 is a professional multipattern large-diaphragm microphone with exceptionally high headroom and extremely low self-noise. It is among the condenser microphones with the widest dynamic range available today, and it will give equally excellent results in the studio and on stage.

Due to its warm and dark-sounding character, it is known in the pro-audio world as an insider's tip for thin vocals, bright brass instruments and acoustic guitars. Beyond that, it is designed for miking a broad range of instruments from electric guitar to kick drum.

HIGHLIGHTS

- » **Genuine large diaphragm condenser microphone for a warm and dark-sounding character**
- » **Selectable polar patterns (cardioid, hypercardioid and omni) for a wide range of applications**
- » **One of the quietest condenser microphones available today thanks to ultralow-noise electronics**
- » **Transformerless electronic design for high SPL capability and low distortion**
- » **Switchable 10dB attenuation pad allows close-in miking at extremely high sound pressure levels**

KEY SPECIFICATIONS

Polar pattern	cardioid, hypercardioid, omnidirectional
Audio frequency bandwidth	20-20000 Hz
Sensitivity	25 mV/Pa
Max SPL	155 dB
Equivalent noise level	8 dB-A
Signal to noise	> 86 dB-A
Preattenuation pad	-10 dB
Bass cut filter	100 Hz, 12dB/octave
Electrical impedance	< 200 Ohms
Recommended load impedance	> 1000 Ohms
Powering interface	9-52 V, 2mA
Audio output	Balanced XLR, Male 3-pin
Finish	black
Dimensions	183 x 58 mm (7.2 x 2.28 in.)
Net weight	425 g (15.0 oz.)

Included accessories: W4000 Windscreen, H85 Universal shock mount
Item number: C4000H85 2820X00210

