

AKG C12 A

A 225

C-12A

The C-12A condenser microphone represents a significant advancement in microphone design; its development has been based upon the experience and requirements of professional sound recording studios. ■ Twin diaphragm, mylar foil ■ Exceptionally low distortion due to nuvistor low frequency circuit in the pre-amplifier ■ Nine variable patterns may be remotely selected ■ ± 2.5 db deviation from frequency response curve ■ Bass attenuation: 0, -7 db, -12 db

SPECIFICATIONS

Type	Pressure gradient, mylar foil capsule
Frequency range	20-20,000 cps ± 2.5 db (related to published curve)
Sensitivity	-44 db (1V/10 dyne/cm ²) at 1,000 cps
Directional characteristics	Cardioid omni-directional, figure-of-eight, plus intermediate positions.
Nominal output impedance	200 ohm
Sound pressure level	At a distortion of 0.3% 150 uBar at 40 cps, 1,000 cps, 5,000 cps.
Plate voltage	110 V
Filament voltage	5.2 V $\pm 5\%$
Complement	Nuvisitor
Temperature	-14° to +150° F
Relative humidity	90%
Bass attenuation	0-7 db, -12 db in Power Supply
Connectors	Canon, entire system

POWER SUPPLY

OMNI-DIRECTIONAL WITH BASS ATTENUATION

FREQUENCY RESPONSE CURVE

OMNI-DIRECTIONAL CARDIOID FIGURE-OF-EIGHT

— 16,000 cps - - - 8,000 cps ••••• 1,000 cps

ACTUAL SIZE

MADE IN AUSTRIA BY AKG GMBH.

Norelco AUDIO VIDEO PRODUCTS

NORTH AMERICAN PHILIPS COMPANY, INC. Professional Products Division, 105 East 42nd St., New York, N.Y. 10017

Type: Tube Condenser

Roll off: No

Polar Patterns: Cardioid, Omni, Figure 8

Phantom Power: No

Max SPL: 118 dB

Applications: Guitar amp,
AcGTR, Vocals

Frequency Range: 10 Hz - 20 kHz

PAD: No