



MICROPHONES • HEADPHONES

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NORTH AMERICAN PHILIPS COMPANY, INC.
100 EAST 42nd STREET, NEW YORK, NEW YORK 10017

OMNI-DIRECTIONAL Dynamic Microphone



D-150



DESCRIPTION

The specifically designed D-150 is a remarkably small diameter omni-directional microphone with superb linearity and full-range response.

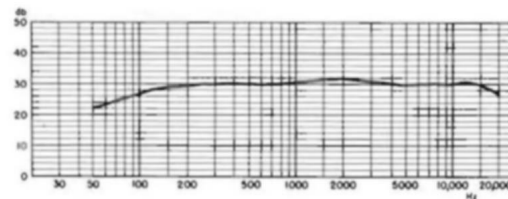
The new capsule of this thin professional unit is a product of the research capabilities at AKG's laboratories in Vienna. This significant development has resulted in a capsule with a greatly reduced diameter which retains the highest desirable sensitivity.

Ruggedly constructed, with an attractive, unobtrusive design and durable finish, the D-150 microphone is particularly suitable for studio use and on-location recording, as well as for numerous public address sound reinforcement applications.

The D-150 is supplied with a stand adapter, 15' cable with Cannon XLR-3 connector and case.

TECHNICAL DATA

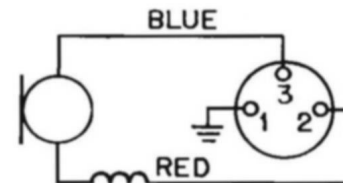
Frequency response	30-20,000 Hz \pm 3 db
Directional characteristics	Omni-directional
Sensitivity	-55 db
Impedance	200 ohms
Dimensions	5 3/4" long x 5/8" diameter
Weight:	4 ounces



ACCESSORIES

- W-3.....Windscreen
- H-60.....Anti-shock suspension
- SA-18/1.....Stand adapter w/shock mounting
- MK.....Series cables
- AKG.....Standard and anti-shock stands

CONNECTION DIAGRAM



ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The microphone shall be a dynamic omni-directional type with a frequency range of 30 to 20,000 Hz and the frequency response shall be \pm 3 db. The output level shall be -55 db (re 1 mW/10 dynes/cm²) at 200 ohms impedance and the microphone shall be capable of handling a maximum sound pressure level of 500 μ bar (128 db SPL) with distortion not exceeding 0.5%. The diaphragm shall be non-metallic MAKROFOL.

The finish of the microphone shall be matte light gray and shall not reflect light. The microphone shall incorporate a 3-pin male XLR Cannon receptacle and shall be provided with a swivel stand adapter suitable for standard 5/8"-27 thread.

The microphone shall be 5 3/4" long by 5/8" diameter and the weight shall not exceed 4 ounces.

The microphone specified shall be the AKG D-150.

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