**D-510** 

**D-558** 

D-590

DYNAMIC MICROPHONES WITH FLEXIBLE SHAFT FOR PUBLIC ADDRESS, PAGING AND INTERCOMMUNICATIONS SYSTEMS.

# AKG D-510, D-558 and D-590

Specifically designed for optimum performance in sound systems for—

Auditoriums
Assembly Hall
Meeting Rooms
Churches
Schools
Hospitals
Banks
Industrial Plants
Sports Arenas
Studio Intercom
TV and Radio Broadcast

Microphones are delivered with mounting hardware for desk or table top mounting. Also available are 3 weighted table stands:

ST-4A Table Stand

ST-41 Table Stand with one push button, and pilot lamp

ST-43 Table Stand with three push buttons, and pilot lamp.

### AKG

A complete range of professional condenser and dynamic microphones, headphones and boom sets.



Omni-directional dynamic microphone.

For crisp, clear and intelligible speech reproduction without popping. Its attractive, compact design will be especially appealing for any application requiring an unobtrusive microphone with nondirectional pattern.

The 87/8" long flexible, noise-free shaft is equipped with standard 5/8"—27 thread for mounting on any vertical or horizontal surface.

The D-510 is pre-wired with a two-conductor plus shield cable which may be threaded through an opening on the side at the end of the shaft or through the bottom. Microphone is supplied with mounting hardware.

### **TECHNICAL DATA**

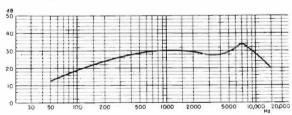
Sensitivity: --56 db (re/1 mw/10 dynes/cm<sup>2</sup>)

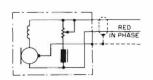
Impedance: 200 ohms.

Dimensions: 123/16" lg., including shaft

<sup>7</sup>/<sub>8</sub>" dia. at largest point

Net Weight: —9 oz





Accessories: See back page.



Differential, noise-cancelling dynamic microphone.

For applications in areas with high ambient noise levels. The differential acoustic pressure principle suppresses background noise and effectively cancels feedback.

An effective integral windscreen permits use of the unit indoors as well as outdoors

The D-558 is equipped with 87/8" long noiseless flexible shaft and is suitable for direct mounting on flat surfaces.

Supplied with prewired, concealed 2-conductor plus shield cable and mounting hardware.

#### **TECHNICAL DATA**

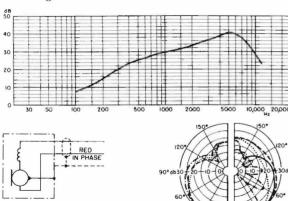
Sensitivity: —60 db (re/1 mw/10 dynes/cm<sup>2</sup>)

Impedance: 200 ohms.

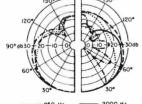
Dimensions: 123/16" lg., including shaft

7/8" dia. at largest point

Net Weight: --9 oz



Accessories: See back page.





Cardioid dynamic microphone

Excellent cardioid characteristics prevent feedback even under acoustically unfavorable conditions. Attenuated low end of the response range defeats low frequency oscillation and table-born noise

Integral sintered bronze screen eliminates the disturbing effects of breath noise and wind turbulence

The D-590 comes complete with 87/8" long noise-free, rugged flexible shaft, with prewired cable and standard 5/8"-27 thread for surface mounting.

#### TECHNICAL DATA

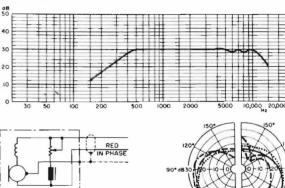
Sensitivity: —55 db (re/1 mw/10 dvnes/cm<sup>2</sup>)

Impedance: 200 ohms.

Dimensions: 111/8" lg., including shaft

15/8" dia. at largest point

Net Weight: -9 oz



Accessories: See back page.

## accessories

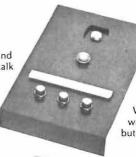
for AKG D-510, D-558 and D-590







ST-41 Weighted table stand with one push-to-talk button and pilot lamp



ST-43

Weighted table stand with three push-to-talk buttons and pilot lamp





**CLAMPS** 

Knock-out tabs 4



Clamp Adaptor



Flange



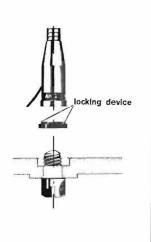
Windscreen for D-510 and D-558

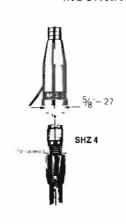
W-3

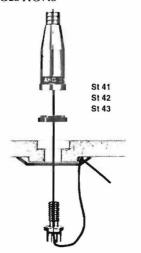


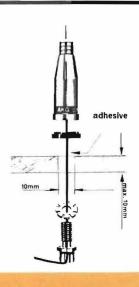
Windscreen for D-590

#### MOUNTING SUGGESTIONS











#### **AKG MICROPHONES · HEADPHONES**

DISTRIBUTED BY NORTH AMERICAN PHILIPS CORPORATION 100 EAST 42nd STREET, NEW YORK, NEW YORK 10017 TEL: (212) 697-3600 TWX: 212 967-5624