

# **AKG**

**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

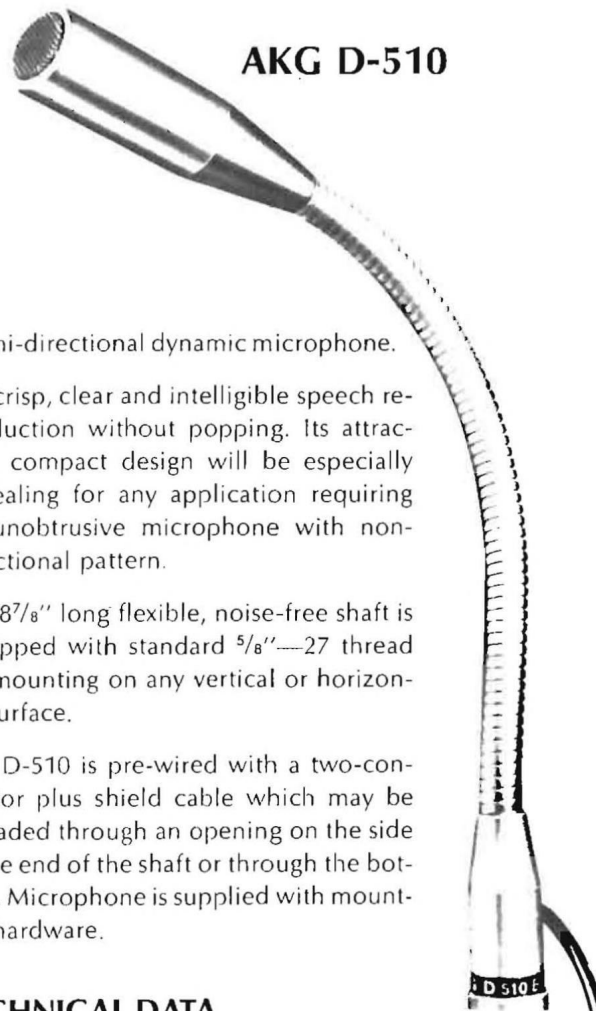
ST-41 Table Stand with one push button, and pilot lamp

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.

### AKG D-510



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 non-directional pattern.

The 8<sup>7</sup>/<sub>8</sub>" 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.

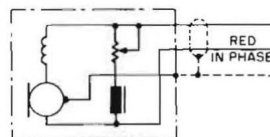
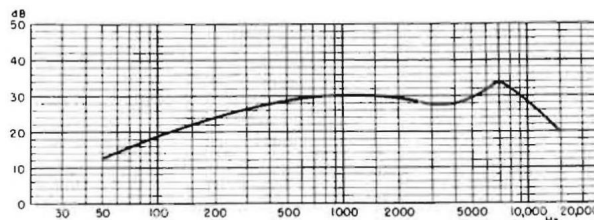
### TECHNICAL DATA

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

Impedance : 200 ohms.

Dimensions : 12<sup>3</sup>/<sub>16</sub>" lg., including shaft  
 7/8" dia. at largest point

Net Weight : —9 oz



Accessories: See back page.

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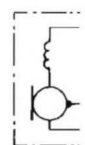
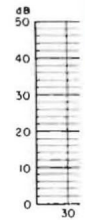
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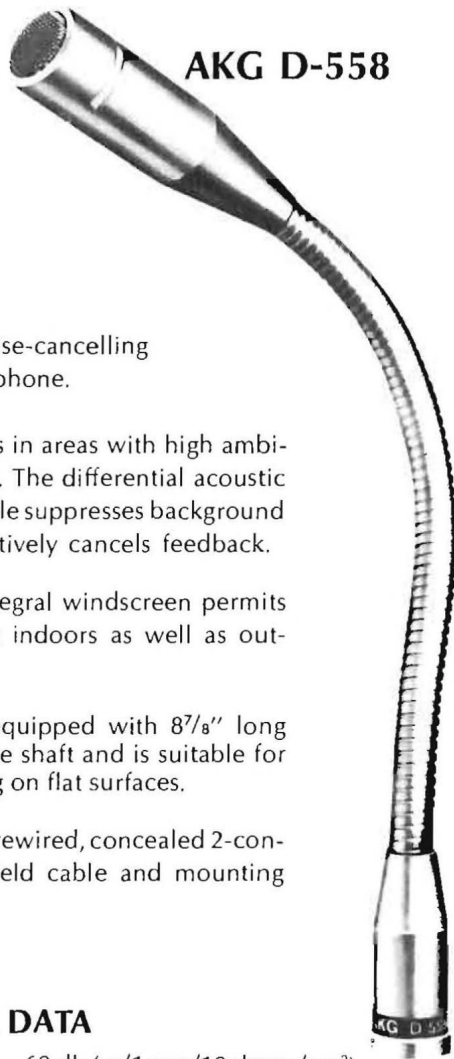
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**AKG D-558**

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.

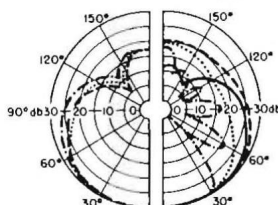
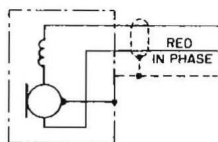
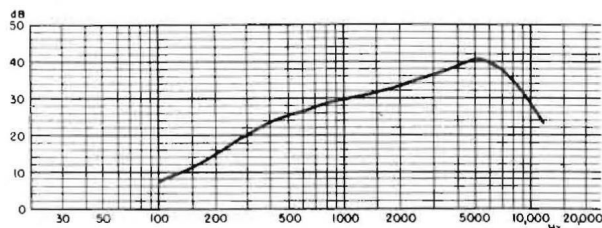
An effective integral windscreen permits use of the unit indoors as well as outdoors.

The D-558 is equipped with 8<sup>7</sup>/<sub>8</sub>" 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.

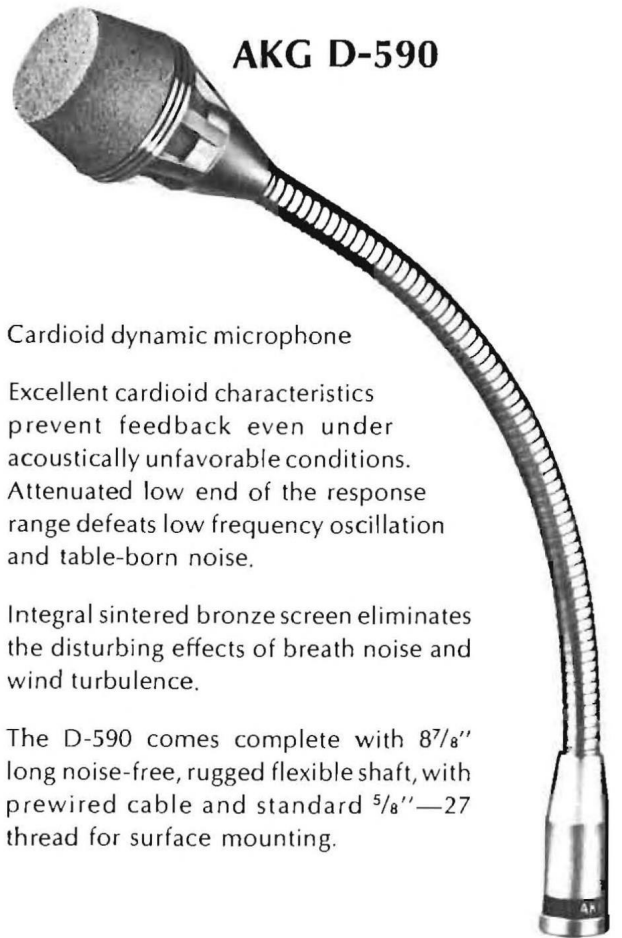
**TECHNICAL DATA**

- Sensitivity : —60 db (re/1 mw/10 dynes/cm<sup>2</sup>)
- Impedance : 200 ohms.
- Dimensions : 12<sup>3</sup>/<sub>16</sub>" lg., including shaft  
7<sup>7</sup>/<sub>8</sub>" dia. at largest point
- Net Weight : —9 oz



- 250 Hz
- 500 Hz
- 1000 Hz
- 2000 Hz
- 4000 Hz
- 8000 Hz
- 16,000 Hz

Accessories: See back page.



**AKG D-590**

Cardioid dynamic microphone

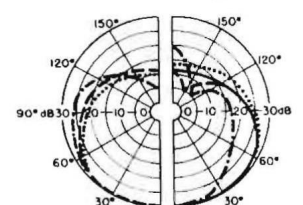
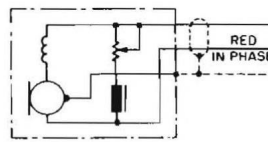
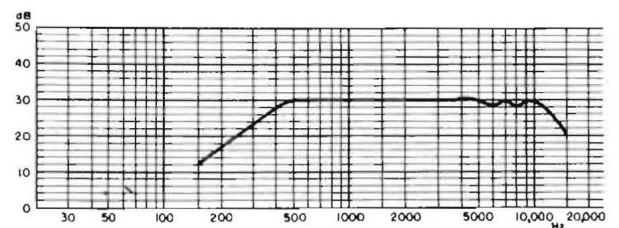
Excellent cardioid characteristics prevent feedback even under acoustically unfavorable conditions. Attenuated low end of the response range defeats low frequency oscillation and table-born noise.

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

The D-590 comes complete with 8<sup>7</sup>/<sub>8</sub>" long noise-free, rugged flexible shaft, with prewired cable and standard 5<sup>5</sup>/<sub>8</sub>"—27 thread for surface mounting.

**TECHNICAL DATA**

- Sensitivity : —55 db (re/1 mw/10 dynes/cm<sup>2</sup>)
- Impedance : 200 ohms.
- Dimensions : 11<sup>1</sup>/<sub>8</sub>" lg., including shaft  
1<sup>5</sup>/<sub>8</sub>" dia. at largest point
- Net Weight : —9 oz



- 250 Hz
- 500 Hz
- 1000 Hz
- 2000 Hz
- 4000 Hz
- 8000 Hz
- 16,000 Hz

Accessories: See back page.

# accessories

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

## TABLE STANDS



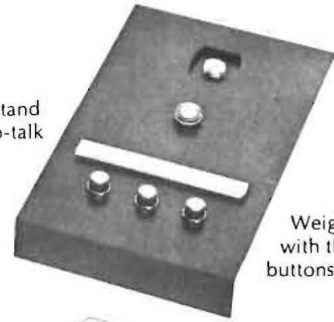
ST-4A

Weighted table stand



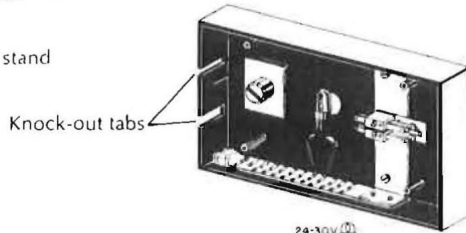
ST-41

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

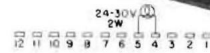


ST-43

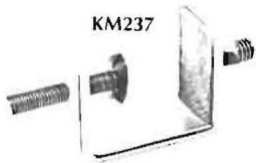
Weighted table stand with three push-to-talk buttons and pilot lamp



Knock-out tabs



## CLAMPS



KM237

Clamp Adaptor



KM221C

Flange

## WINDSCREENS



W-3

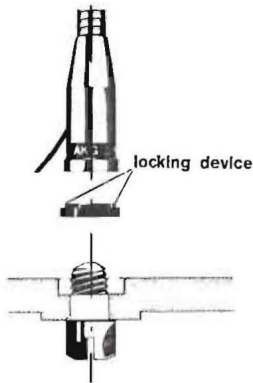
Windscreen for D-510 and D-558



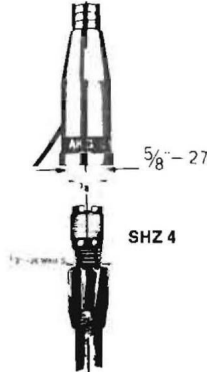
W-8

Windscreen for D-590

## MOUNTING SUGGESTIONS

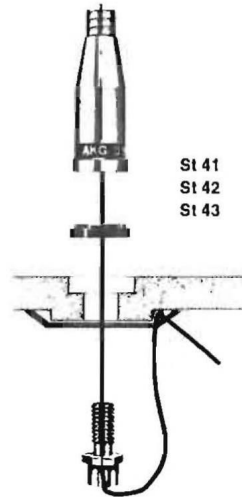


locking device

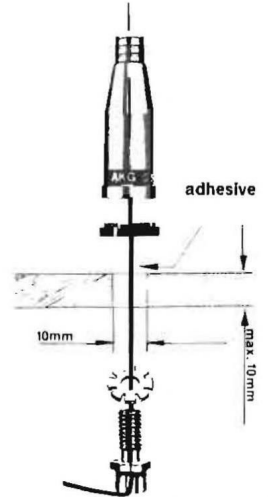


5/8"-27

SHZ 4



St 41  
St 42  
St 43



adhesive

10mm

max. 10mm



## AKG MICROPHONES · HEADPHONES

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