## cardioid dynamic microphhones



The D-590 is similar in performance characteristics to the D-190 except that the low end of the response range has been attenuated to defeat low frequency oscillation and table-born noise when mounted directly on surfaces. The unit comes equipped with a $9^{3 / 4^{\prime \prime}}$ long, non-detachable, flexible shaft plus mounting hardware and cable.

Based on the revolutionary "Two-Way" concept (See page 13) this is truly a superb cardioid dynamic microphone. Objective, faithful reproduction of sound, without off-axis discoloration, is obtained with the D-200E. In public address systems it permits control of feedback and offers almost complete freedom of microphone and speaker placement. Smooth, full range response, linear off-axis acceptance and total lack of proximity effect are the main characteristics of the D-200.

D-200E
D-200TS is delivered with MC-20TS cable assembly for High impedance operations with on-off switch.


The 707 E is a multi-purpose quality microphone with professional performance characteristics and is suitable for recordings and public address applications. It is particularly capable of handling high sound pressure levels without overload or distortion. It features an integral windscreen, rugged construction and is resistant to rough handling,
D-707TS is delivered with MC-20TS cable assembly for High impedance operation with on-off switch.

The D-1000E has been developed for the performing artist, record, broadcast and public address system applications. It features a mode selection switch to shape the microphones response characteristics.
$B=$ Bass: Emphasizes smooth low frequency response.
$M=$ Medium: Attenuated bass; emphasizes middles and highs for greater working distance.
$\mathrm{S}=$ Sharp: Added upper mid-range brilliance and presence.
D-1000TS is being delivered with MC-20TS cable assembly for High impedance operation with on-off switch.

## technical data

## SPECIFICATIONS

Sensitivity: -53 dB (re $1 \mathrm{mw} / 10 \mathrm{dynes} / \mathrm{cm}^{2}$ )
Impedance: D-190E, D-190ES $=200 \mathrm{ohm}$
D-190TS $=\mathrm{High} Z$
Dimensions: $6^{1 / 4^{\prime \prime} \lg \times 1^{1 / 2} 2^{\prime \prime}}$ dia.
Weight: 60 oz .
ACCESSORIES
W-8 Windscreen
H -24 Suspension


MSH-58E Flexible Shaft
SA-11/1 Stand Adapter (Replacement)
AKGStands

Sensitivity: -52 dB (re $1 \mathrm{mw} / 10$ dynes $/ \mathrm{cm}^{2}$ )
Impedance: 200 ohms
Dimensions: $11^{1 / 1 / 8^{\prime \prime}} \lg \times 15 / 8^{\prime \prime}$ dia.
Weight: 9 oz .

W-8 Windscreen
ST-4A Table stand, weighted
ST-41 Same as above but with one push button.
ST-43 With three push buttons.





Sensitivity: -55 dB (re $1 \mathrm{mw} / 10$ dynes $/ \mathrm{cm}^{2}$ )
Impedance: D-200E $=200 \mathrm{ohm}$
D-200TS $=\mathrm{High}$ Z
Dimensions: $7-5 / 16^{\prime \prime} \lg \times 1^{5 / 8 "}$ dia.

W-4 Windscreen
MSH-58E Flexible Shaft
SA-20/1 Stand Adapter (Replacement)
AKG Stands

Sensitivity: -52 dB (re mw/ $10 \mathrm{dynes} / \mathrm{cm}^{2}$ )
Impedance: $\mathrm{D}-707 \mathrm{E}=200$ ohms
D-707TS $=\mathrm{HiZ}$
Dimension: $6^{\prime \prime} \lg \times 7 / 16^{\prime \prime}$ dia.
Weight: 5.7 oz .

H-24 Suspension
MSH-58E Flexible Shaft


SA-11/1 Stand adapter (Replacement)
AKG Stands

Sensitivity: -53 dB (re $1 \mathrm{mw} / 10$ dynes $/ \mathrm{cm}^{2}$ )
Impedance: $D-1000 \mathrm{E}=200 \mathrm{ohm}$
D-1000TS $=$ High Z
Dimension: $6^{\prime \prime} \lg \times 1-7 / 16^{\prime \prime}$ dia.
Weight: $9^{1 / 20}$ oz.
MSH-58E Flexible Shaft
W-4 Windscreen
SA-12/1 Stand Adapter (Replacement)
AKG Stands

