

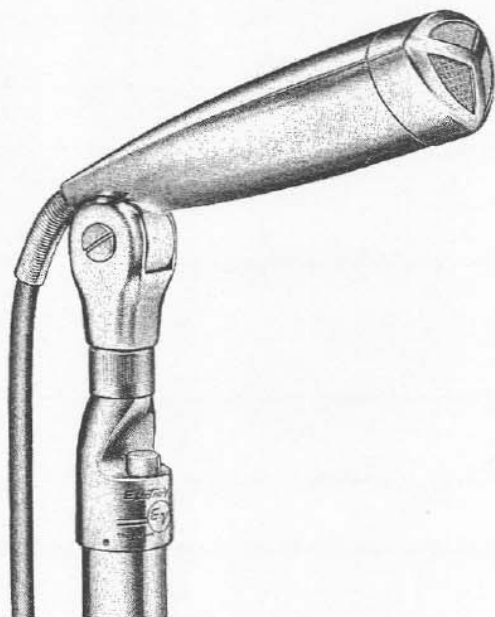


Fig. 1 — Model 926 Microphone

The Electro-Voice Model 926 Microphone is a crystal, omnidirectional type designed for public address, call and paging systems, auditoriums, churches, hotels, theaters, studios, amateurs, and general communication. Its small, slim size makes it inconspicuous and easy to handle.

The Model 926 is mounted on a swivel which permits tilting the microphone through a 105° arc toward the sound source. It can be mounted on a floor or desk stand, on a boom, or carried in the hand.

SPECIFICATIONS

Type:
Crystal

Frequency Response:
70 to 8,000 cps. See fig. 2.

Impedance:
High impedance. Can be used with any standard amplifier employing high impedance input.
It is recommended that the output of the Model 926 be fed into the grid of the first tube across a resistance of no less than .5 megohm.

Output Level:
— 60 db (0 db = 1 volt/dyne/cm²); EIA sensitivity rating, — 160 db.

Polar Pattern:
Essentially omni-directional, becoming directional with rise in frequency. See fig. 3.

Case:
Pressure die cast.

Finish:
Satin chrome.

Dimensions:
Diameter: 1-5/16 in.
Length: 6-3/4 in.
See fig. 4.

Net Weight:
11 oz. without cable.

FEATURES

- **Omnidirectional** — high sensitivity from all directions.
- **Versatile** — ideal for general P.A. and Communications use.
- **Swivel Mount** — permits easy tilting through 105° arc.
- **Inconspicuous** — Slim lines, Compact size.

SPECIFICATIONS (continued)

Cable:
18-ft., single-conductor, shielded, rubber jacketed. Equipped with strain relief spring to prevent cable breakage.

Stand Coupler:
5/8 in. — 27 thread.

Temperature:
Crystal microphones should not be exposed to temperatures higher than 112°F. Avoid direct sunlight, closed automobiles, or show windows in hot weather.

Cable Loss:

Cable Length In Feet	DB Loss in Level
20	.8
40	1.4
60	2.0
100	3.2
150	4.4
200	5.6

Warranty:
The Electro-Voice Model 926 Microphone is guaranteed against defects in workmanship and material.

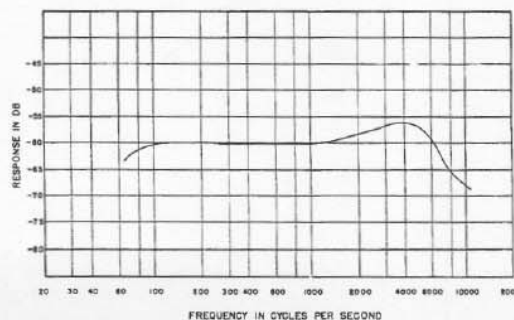
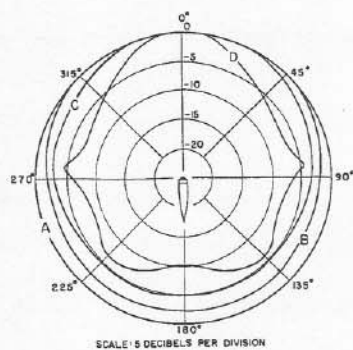


Fig. 2 — Response

Electro-Voice® ENGINEERING DATA / MODEL 926 MICROPHONE



A — 500 cps C — 4,000 cps
B — 1,200 cps D — 8,000 cps

Fig. 3 — Polar Pattern

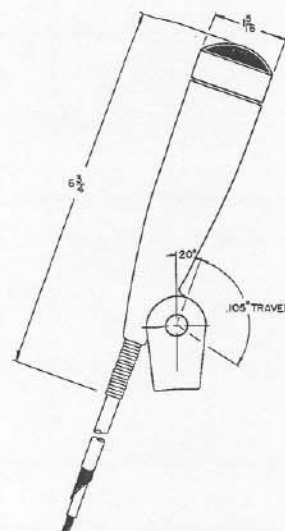


Fig. 4 — Dimensions

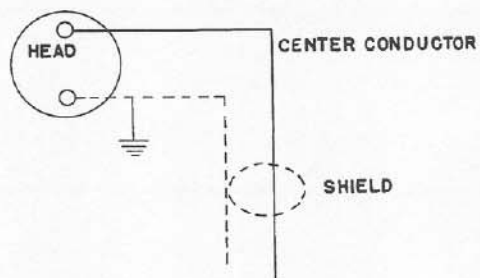


Fig. 5 — Wiring Diagram

ELECTRO-VOICE, INC. / Buchanan, Michigan