

Weight:
14 ozs.

Dimensions DM 2050 Characteristics

Frequency Response and Directional Characteristics

The frequency response for 0°, 90° and 180° angles of sound incidence is remarkable and proves the truly spherical characteristic which prevents distortion even when the instrument is used sideways. Expert design, precision craftsmanship and careful calibration of each microphone result in a response curve which, for 0° of sound incidence, does not deviate by more than ± 2.5 db from the horizontal.

Impedance

The moving coil having an impedance of 50 ohms at 1000 c.p.s. is directly connected to the output terminals.

Sensitivity

The **DM 2050** Microphone will give an output of .1 mV/ μ bar.

Frank L. Capps & Co., the world's leading manufacturer of disc recording styli since 1929, continues to maintain the tradition of its founder in developing and producing products embodying the highest standards of engineering and workmanship.

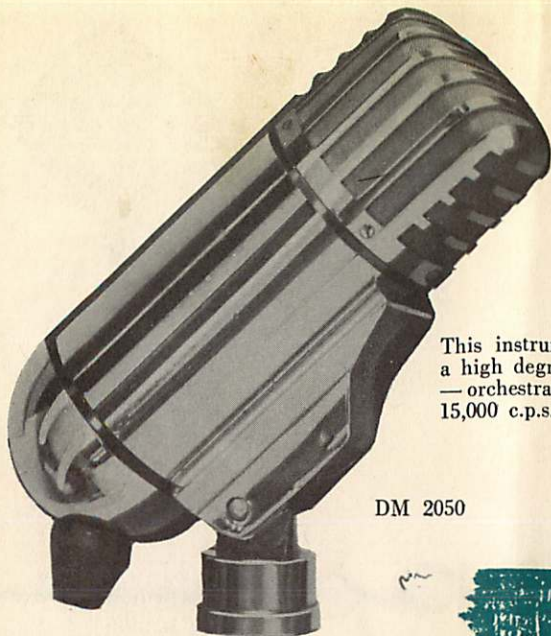
FRANK L. CAPPS & CO., Inc.
FINEST IN AUDIO SINCE 1929
20 Addison Place Valley Stream, N. Y.



Capps

MICROPHONES
dynamic and condenser

Again first with the finest!



DM 2050

\$89

**OMNIDIRECTIONAL DYNAMIC
STUDIO MICROPHONE**

This instrument is especially suited for reproducing with a high degree of fidelity and brilliance large sound bodies — orchestras, choirs, organs, etc. Frequency response 50-15,000 c.p.s., 50 Ohms impedance.

**DYNAMIC NONDIRECTIONAL
MICROPHONE**

A less expensive version of the DM 2050 STUDIO microphone suited for small orchestra use, high fidelity enthusiasts, etc. Frequency response 50-10,000 c.p.s. — 60 Ohms impedance.



DM 1060

\$57

DYNAMIC

microphones by **CAPPS**

CONDENSER

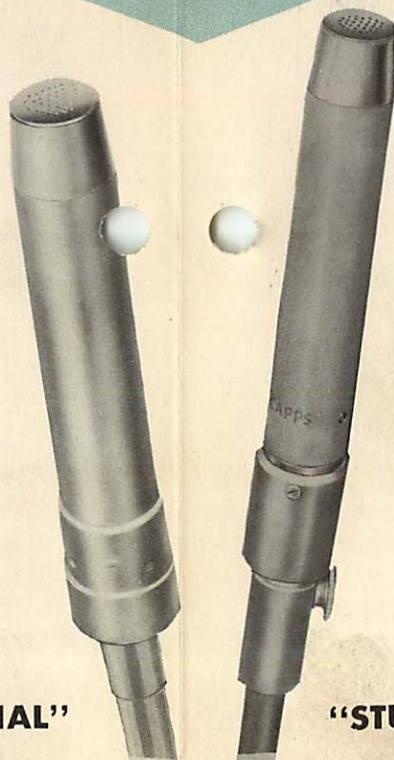
CAPPS CONDENSER MICROPHONES are designed and produced for those who can afford or must have the finest.

Gracefully styled in soft metallic satin and grey finishes CAPPS CONDENSER MICROPHONES are unobtrusive and add quiet distinction to any setting.

- 30-15,000 cps ± 3 db
- Omnidirectional
- Acoustically faithful
- Free from angular discrimination
- Blast proof
- Unaffected by moist atmospheres

Three models to choose from, supplied COMPLETE with preamp, power supply and cables.

Dimensions: 1 1/8" dia. x 6" long.



CAPPS stretched diaphragm CONDENSER MICROPHONES are the product of many years of engineering and development. They are acoustically faithful, distortion free, omnidirectional, blast proof, and have a smooth frequency response from 30 to 15,000 c.p.s. The excellent transient response in addition to the above mentioned characteristics make them ideal for those who must have the ultimate in acoustical transmissions. Studio models CM 2030C (30 Ohms) and CM 2250 (250 Ohms) also "Professional" model CM 2001 — High Impedance.

POWER SUPPLY, Model CM 3003

Designed for rugged and continuous operation, the CAPPS Model CM 3003 preamplifier power supply, used with the CAPPS Model CM 2030 or CM 2250 microphones assures the quality performance and dependability which is built into each CAPPS microphone.

CABLE No. 51 (not shown)

Cable connects microphone to power supply, 25 ft. long, equipped with Cannon connectors Nos. P-6-CG-11 and P-6-CG-12.

CM 2001 **"PROFESSIONAL"**

"STUDIO" CM 2030—30 Ohm CM 2250—250 Ohm

the Ultimate in acoustical transmission!