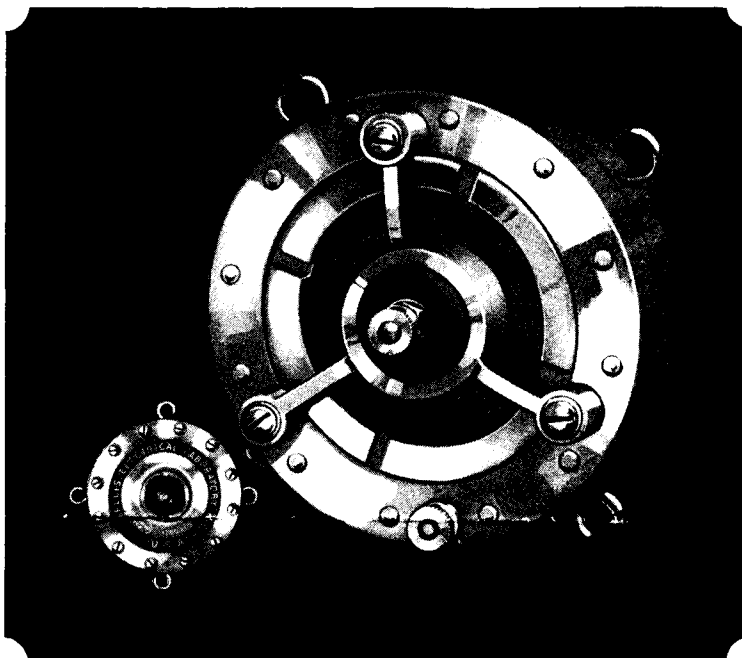


ELLIS

Two-Button Microphone
MODELS 29 AND 30



The new Ellis Models 29 and 30 are radically different from any existing microphone and set new standards for carbon microphone performance.

Most outstanding of all is the new type button employed. This improved feature is patented and is used only in the Ellis microphones. It permits micrometer adjustment of the buttons, giving to the Ellis Microphone an adjustment on each button infinitely finer than can be obtained with any other microphone made today.

This new improved button is typical of the thought that has gone into making the new Ellis the finest carbon microphone obtainable today. Tests have proved it the equal of many of the very expensive types of condenser microphones now on the market.

The New Models 29 and 30 Ellis Microphones are of the two-button stretched diaphragm carbon granule type. A precision instrument throughout, it renders true, natural reproduction. The carbon hiss, characteristic of many microphones, is at such a low level in the new Ellis models, that it cannot be heard by the average human ear. This microphone has no harmonics of its own and never distorts. Gives a uniform response at all audible frequencies from approximately 30 to 7,500 cycles. Exacting laboratory testing is employed from start to finish. It is of a rigid three-pillar construction and will therefore withstand rough handling without losing its fine adjustment.

The Ellis Models 29 and 30 are covered by a mechanical and electrical guarantee for one full year providing the unit is not mishandled and also providing that a milliammeter is used in the circuit, care being taken that not more than 14 milliamperes are allowed to pass through each button. The remarkable feature of this microphone is that sufficient sensitivity is obtained for all practical purposes with consumption of only 5 milliamperes at 3 volts, although 6 to 8 milliamperes per button is recommended. A factor of safety is provided in allowing 10 milliamperes to be used on each button without danger of burnout. Great sensitivity is obtained without minimizing the carbon content or creating diaphragm resonance. Durability is insured through the use of sufficient carbon.

Finished in either nickel or statuary bronze. Diameter overall, 4 1/4 inches; thickness overall, 2 inches. Can be mounted in any standard stand.

The two models are exactly alike in appearance and size. Model 29 is especially recommended for Public Address and voice use and Model 30 for the broadcast station and where both voice and music are combined.

Rigid 3-Pillar Construction
ELLIS TYPE BUTTONS
PATENT APPLIED FOR

Ellis Two-Button Microphone

No. 29 N.
Code: Elcq

No. 30 N.
Code: Ellk

Nickle Finish

\$ **75** .00 list

No. 29 SB. Code: Ellab

No. 30 SB. Code: Elrod

Statuary Bronze Finish \$80.00 list