



New! Turner No. 101 Cardiod Microphone

with Ribbon Velocity Element AND Dynamic Pressure Element
— Out-performs Many Mikes Selling at Twice the Price

The new Turner CARDIOD Microphone uses a two-element generator to obtain cardioid characteristics. These consist of a ribbon velocity element and a dynamic pressure element, combined through a specially designed transformer network that properly mixes the two elements — to obtain high sensitivity to sounds originating in front of the microphone, and extremely low sensitivity to sounds originating to the rear of the microphone.

Through the use of these two elements NO SACRIFICE of frequency response need be made, as is required in the single element types, which are less expensive to manufacture. The desirable features of the dynamic are here used in combination with the desirable features of the velocity, — to obtain the most modern microphone produced by modern engineers. The perfect microphone for studio performance, P. A. men and recorders.

Standard Model 101A

True cardioid polar response pattern. Excellent for all around use, especially where acoustic conditions are not favorable. Furnished in 30-50 ohm, 200-250 ohm, 500 ohm and hi-impedance models. All have tilting heads, balanced line output connection and 25 feet of heavy duty cable. Brushed chrome finish.

Level — 59 DB below 1 volt per bar for hi-impedance models.

The 500 ohm model has an output of 1.6 millivolt for 10 bar signal.

The 200-250 ohm model has an output of 1 millivolt for 10 bar signal.

The 30-50 ohm model has an output of .16 millivolt for 10 bar signal.

Range — 30-9,000 cycles.

Front to Back Ratio:

24 DB at 1,000 cycles.

101A List Price \$55.00 All Impedances

DeLuxe Model 101B

Same as Standard, except with 3-position switch built in, to select individual use of ribbon element or dynamic element, or combination for cardioid polar response pattern.

101B List Price \$65.00

Broadcast Model 101C

Same as De Luxe Model, except frequency range extended to 10,000 cycles, and not furnished in hi-impedance. All other impedances available.

101C 200-500 ohm, List Price \$70.00

101C 30-50 ohm, List Price \$67.50