

RCA UNI-DIRECTIONAL MICROPHONE

A new high fidelity microphone having uniform single side response. Permits high gain without feedback, thereby giving each microphone a much greater area of pick-up. Solves many acoustic problems such as reverberant halls, etc.

The RCA Uni-Directional Microphone is an entirely new type of microphone which has a directional pick-up pattern totally different from any other type. It presents public address and production men with a new tool which has any number of unique possibilities, and one which solves many difficult pick-up problems.

Its most striking feature and that which gives it its name, is the ability to pick up sound arriving from one direction *only*, while almost completely rejecting sound from the other side. This characteristic makes it especially desirable for pick-up from stages and other locations where undesired sound is also present.

For example, in auditions where a large audience is present, the audience noise is a serious problem to sound reenforcement. However, with the RCA Uni-Directional Microphone, the audience noise may be completely eliminated from the sound reenforcing system.

The unit is of rugged, fool-proof construction, and is an ideal microphone for permanent installations. It's another RCA contribution to the P.A. field.

SPECIFICATIONS

Output Impedance—250 and 50 ohms.

Output Level (10-bar input)—69 db. (12.5 mw. zero level).

Directional Ratio—10 to 1.

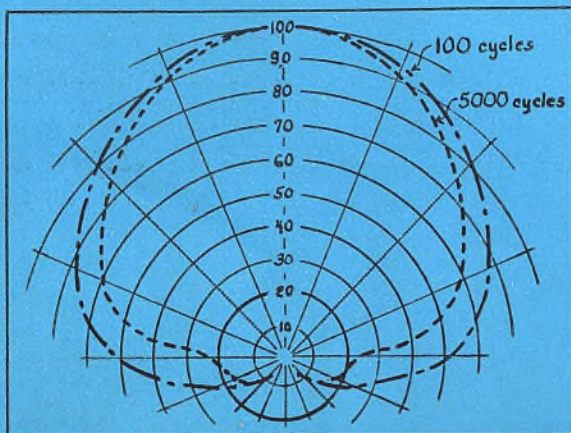
Finish—Polished black.

Mountings—Standard swivel, ½ inch pipe thread.

Code SCERY.

MI 4040 **\$190⁰⁰** Complete with
30-ft. cable.

ANOTHER RCA FIRST . . .



The measured directional response of the RCA Uni-Directional Microphone. The wide angle of pick-up is a particularly noteworthy feature. The two curves are typical of the response at high and low frequencies respectively. For intermediate frequencies lie between these two.

