COMBINATION MICROPHONE
Type 77-C1
Non-Directional, Bi-Directional or Uni-Directional Response at the Turn of a Switch
MI-4044B (250/500 ohms)
MI-4044A (30/60 ohms)

THE TYPE 77-C1 microphone which is slightly more expensive than the type 77-BI provides the station owner with the equivalent of three microphones in a single unit. The general construction is similar to that of the 77-BI. It can be used in all applications where a uni-directional microphone is desirable and in addition can be operated at the turn of a switch located in the base of unit as a bi-directional velocity microphone or as a pressure operated non-directional microphone. Its exceptionally fine frequency characteristics are shown below, together with the directional patterns when used as any one of these three types.

SPECIFICATIONS
Output Impedance (MI-4044B) 250/500 ohms
(MI-4044A) 30/60 ohms
*Output Level Uni-directional — 66 VU
Bi-directional — 67 VU
Non-directional — 66 VU
Frequency Response ..................................See Curves
Directional Ratio ..................................(Uni-directional) 10 to 1 — 20 db
Finish ............................................Polished black and chromium
Mounting .............................................1/2" pipe thread
Dimensions Overall length inc. mounting 81/2"
Overall width inc. mounting 3 5/8"
Overall depth inc. mounting 2 1/4"
Weight ...........................................3 lbs.
Supplied with 30' 3 conductor shielded cable, less plug.

* Sound pressure 10 dynes cm. sq. output terminated into matched load.