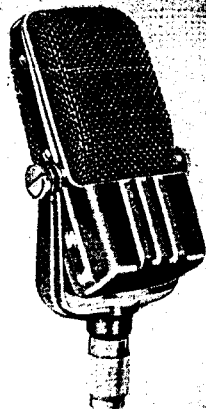


# MAGNETIC VELOCITY MICROPHONE — MODEL PR

## Professional Type



The Professional type Velocity microphone has been developed for the purpose of obtaining the highest grade of fidelity and no effort has been spared to achieve this result.

Model PR is equipped with a "movement" embodying the well-known Bruno magnetic circuit, eliminating the iron pole pieces used in inferior microphones. "Nicalum" is used throughout and this accounts for the comparatively large output of this type of microphone.

Extreme care has been used in the design of the transformer which is of the hum bucking type, wound on permalloy metal, in order to reduce to a minimum stray field pickup.

The case has been designed along conservative lines, taking special care in eliminating cavity resonance, which tends to distort the incoming sound waves. This model is supplied with 35 ft. cable and an effective shock absorber and in all respects is the acme of perfection.

This model is only supplied in the high fidelity type and is obtainable in 50 — 200 , or to grid output impedance. All types are equipped with cable connectors.

### SPECIFICATIONS

Output . . . . .	-61 db.	Size . . . . .	9 x 4 <sup>5</sup> / <sub>8</sub> x 3 <sup>3</sup> / <sub>8</sub> "
Impedance . . . . .	{ PR-LI 50 and 200 ohms	Weight . . . . .	5 lbs.
	{ PR-HF to grid	Cable . . . . .	35 ft.
Freq. response . . . . .	30 to 14,000, C.P.S.	Finish . . . . .	Telephone Black

MODEL		LIST PRICE
PR-HF	High fidelity, high impedance . . . . .	\$ 90.00
PR-LI	High fidelity, low impedance . . . . .	90.00
PR-CL	(as above, calibrated for sound measurement standards) . . . . .	135.00