Pencil Ribbon Microphone

This lower priced version of our standard ribbon unit achieves its objective by mechanical simplification, without any lowering in standards of performance.

It is particularly directed to the home recorder field, but does in fact, offer advantage in certain Public Address applications, particularly so in conference installations.

The magnetic element has been further miniaturised to permit a "Pencil" form assembly; this has been achieved without any loss, and the highly convenient detachable ribbon frame is retained and even simplified.

The principal change is that the unit is not truly bi-directional: an extremely accurate form of rear damping has been applied, which cuts a mid path between the basic form and a phase delayed cardioid. This enables a wider range of use without the addition of correction pads, and covers all usual requirements.







RESLOSOUND LIMITED



Type PRL

White Dot 30/50 ohms

Type PRM

Green Dot 250 and Blue Dot 600 ohms

Type PRH

White Dot 30/50 and Red Dot Hi-z

DIMENSIONS:

Max. Diameter base $1\frac{3}{8}''$ reducing to $1\frac{1}{4}''$ on the shell. Overall length of body— $3\frac{1}{4}''$ without socket.

WEIGHT:

9 oz.

With distant use the applied damping is small in effect but does reduce "roominess" in restricted domestic enclosures. For close talking the microphone is merely reversed, when the damping becomes significant; this also largely reduces the risk of sweating. Damping is readily removable if true bi-directional performance is desired.

Styling is tubular in form and the microphone is the smallest yet produced by us. It is without swivel mounting but has a projecting socket for good positioning on the desk base. Assembly is co-axial by a single screw, enabling a very rigid mounting, free from "thumping" by the support.

Performance is entirely similar to model RB other than as modified in the foregoing description. The connector system and mounting threads are standard. The PR Microphone complete with screened connecting cable, is available in five impedances.

