

The International

AUDIO

festival
&

fair

APRIL 1962

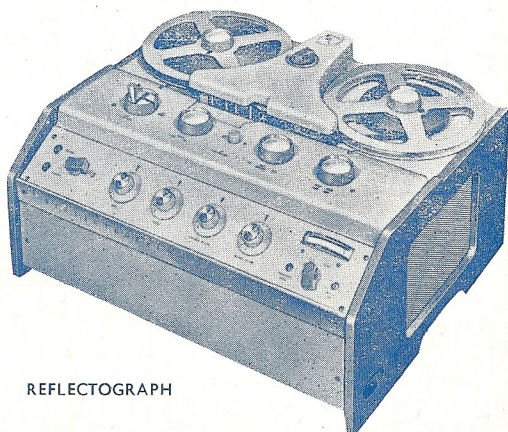
2/6

Pamphonic

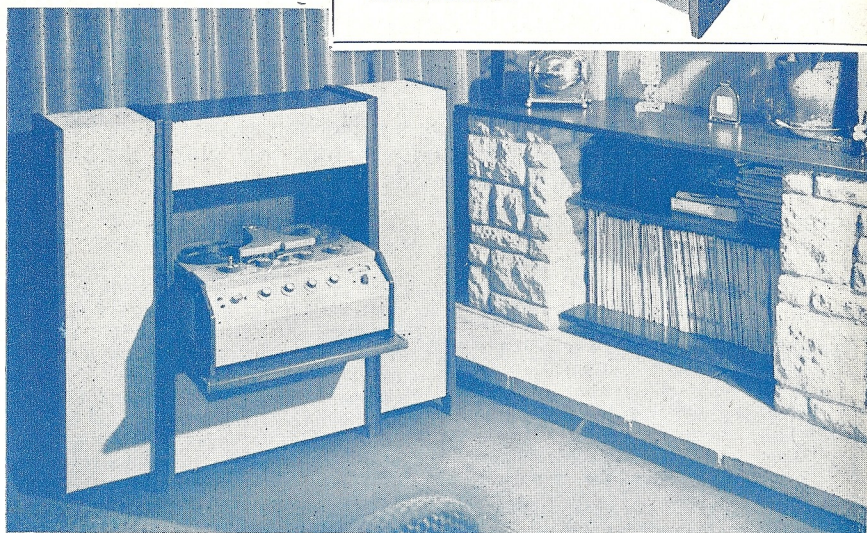
REFLECTOGRAPH

QUALITY WITHOUT COMPROMISE

The primary function of a tape recorder is the accurate reproduction of the original signal. This is the aim and achievement of the REFLECTOGRAPH



REFLECTOGRAPH



SOUND GENIUS

and original styling combine in the Cosmonaut Reflectograph cabinet to provide a unit with ability to blend visually and aurally in perfect harmony with all domestic settings. Reflectograph Stand No. 16. Pamphonic No. 15.

Demonstration Room 152.

Write for further details and full specification

PAMPHONIC REPRODUCERS LTD
Westmorland Road, Queensbury, London, NW 9. Telephone: COLindale 7131

DaP62AFC

PAMPHONIC

Pamphonic Reproducers Ltd.,
Westmoreland Road,
London, N.W.9

Booth 15

Sound Reproducing Equipment

Pamphonic Positive Policy is one of continuous development, and during the past year, improvements in all our equipment have been made. Our successful model 3001 integrated stereo amplifier is still available, with its matching 646 FM Tuner and other accessories, although they are not being shown.

Instead we are presenting this year a novel advance in the presentation of natural sound equipment, designed for the average living room. On stand No. 15 we are showing the Cosmonaut Cabinet, designed to accommodate the Reflectograph tape recorder and occupying a floor space of only 12 in. x 24 in. This is achieved by mounting the Reflectograph on a panel which folds into the cabinet, and holds the Reflectograph in a vertical position when not in use.

The cabinet has been craftsman designed to match the pillar loudspeakers, and is finished in sateen sapele mahogany veneer with contrasting pearl grey vynair trim and satin chrome fittings. The base plate and clamps for the Reflectograph, attached to the folding panel, are finished in florentine bronze. Fitting or removal of the Reflectograph is a simple operation. It is placed on the panel and slid onto locking clamps, which hold it securely in position.

In the space at the top of the cabinet there is an accessory locker, designed to accommodate the microphone, tape spools, cables, etc., or alternatively the user may fit a Pamphonic FM/AM tuner, which can be supplied with a matching wood panel, thus enabling the Reflectograph to be used as an amplifier for the radio, with or without recording, as required.

The matching Pillar Loudspeaker also represents a considerable advance in loudspeaker design. Hitherto cabinet enclosures have been bulky and cumbersome in order to gain sufficient volume of air to develop the full frequency response. The Pamphonic Pillar Loudspeaker takes the volume of air enclosed in the average living room, and uses this to achieve a crisp, cleaner reproduction with improved transient response, with a marked saving in the volume required for acceptable reproduction of the original sound.

The Pillar occupies only one square foot of floor space, and thus may be positioned anywhere in the room for the best effect, either monaural or stereo. In Demonstration Room 152 a pair of Pillar Loudspeakers are used with a Reflectograph in order to demonstrate their qualities to the best effect.

REFLECTOGRAPH

Pamphonic Reproducers Ltd.,
Westmoreland Road,
London, N.W.9
COL 7131

Booth 16
Demonstration
Room 152

Tape Recorders

The Reflectograph Tape Recorder is now so well known that anything we could say would be superfluous. Instead we quote extracts from reviewers comments on the Reflectograph, proving that it is without doubt the "Quality without Compromise" tape recorder.

"Gramophone Record Review"

"Our unanimous opinion is that the Reflectograph Model A is one of the most satisfying two-track tape recorders we have yet handled, irrespective of price. Classified as a semi-professional machine, its modest specification is exceeded in practice. Elegant seems to be the best word to describe its design and performance. Such refinements as fast wind-on and rewind by variable knob, permitting 'inching' of the tape past heads, are important, but in our opinion are secondary to the inclusion of separate record and playback amplifiers and a tape/input switch, which allows direct comparison of incoming signals with the signals recorded on the tape. This continuous monitoring is a supreme test, and only manufacturers with complete confidence in their recorders dare fit this facility. The discriminating enthusiast cannot fail to be delighted with this British machine."

Donald W. Aldous
David Phillips

"The Tape Recorder"

A month's use of the Reflectograph revealed no troubles of any kind. I liked the separate control of rewind speed and the ease in editing which it gives, but the user has to remember that the stop button only functions on play and record but not on rewind. The large internal speaker gives unusually good reproduction, but the necessity of keeping any tape recorder portable limits the size of the enclosure and hence the quality of reproduction. All the response curves, but particularly that obtained at the pre-amp socket, are unusually smooth; and this in conjunction with the low values of wow and flutter result in a smoothness in quality that is rarely evident in the average domestic tape recorder.

The handbook that accompanies the machine is well worthy of comment for its unusual completeness. Circuit and complete details of all components are included, a particularly valuable feature for an owner living abroad and thus out of immediate contact with spare parts. Undoubtedly a tape recorder with an all-round performance much above the average. Definitely a machine for the semi-professional user, and not intended as a birthday present for your daughter, whatever your income bracket.

J. Moir