



PERSONAL RADIO

4-Valve (2-Waveband)

Superheterodyne Receiver

Model M78F

FEATURES

1. Excellent quality of reproduction.
2. Highly efficient circuit design using miniature technique.
3. Handsome two-colour plastic cabinet, with black and gold full vision tuning scale and removable carrying handle.
4. Extremely light and compact. Weight: $4\frac{1}{4}$ lbs. (1.93 kgs.). Cabinet dimensions: $7\frac{1}{8}$ " (18 cms.) high x $5\frac{3}{8}$ " (14.2 cms.) wide x $3\frac{1}{8}$ " (8 cms.) deep.
5. Easy access to batteries.
6. Simplicity of operation.
7. Outstanding value for money.

PRICE £17.19.10 including Purchase Tax



Cambridge

The Centre of Scientific Research



*Good Radio
in Miniature*



MODEL M78F

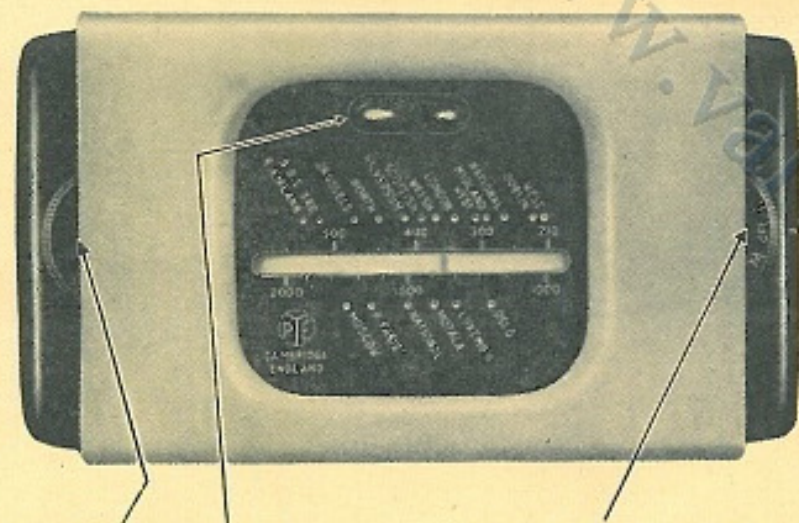
Your "Personal" receiver, battery operated

OPERATING INSTRUCTIONS
AND BRIEF DESCRIPTION

INTRODUCTION

The high quality performance of this new Pye receiver has been made available by the introduction of an ingenious form of chassis construction, enabling a large diameter permanent magnet loudspeaker to be fitted, while the size of the receiver has been reduced to a minimum by the use of miniature valves and components.

OPERATING INSTRUCTIONS



**KNOB 3.
VOLUME**

**KNOB 2.
TUNING**

**KNOB 1. WAVECHANGE
ON-OFF SWITCH**

1. Switch on the receiver and set to correct waveband by operating knob 1.
2. Rotate knob 2 so that pointer moves to station required.
3. Rotate knob 3 in a clockwise direction until the desired volume is obtained.
4. This receiver is fitted with a self-contained aerial. To obtain the best performance it may be necessary to turn the set until it is in line with the station transmitting.

GENERAL INFORMATION

WAVEBANDS

The Personal Receiver M. 78 F. operates on the following two wavebands:

Medium Wave	..	210-550 metres
Long Wave	..	1000-2000 ..

BATTERIES

The following Batteries are suitable for use with this receiver:

H.T. $67\frac{1}{2}$ volts	..	G.E.C. Type BB501
" " "	..	Ever Ready Type B101
" " "	..	Drydex Type 501
L.T. $1\frac{1}{2}$ volts	..	Alpha Type A12
" " "	..	Vidor " V0007
" " "	..	G.E.C. " BB397

Alternatively for L.T. any normal U2 Type Cell can be used.

SERVICE

If at any time your receiver should require attention, reference should be made to your nearest Pye Service Agent. He is provided with full information for examining and testing Pye Receivers and may be relied upon to give prompt attention to your requirements.

GUARANTEE

This receiver is covered by the Pye Guarantee providing the procedure stated on the Record Card is carried out.

PYE LTD, RADIO WORKS, CAMBRIDGE, ENGLAND