

murphy 199

A 4-valve battery operated supersonic-heterodyne receiver suitable for use in any climate. Special battery economy circuit. High sensitivity 5 in. loudspeaker.

WAVE RANGES : Short Waves
4.75–15.45 Mc/s. (63.1–19.4 m.).

Medium Waves
528–1615 kc/s. (568–186 m.).

VALVES : Mazda/Ediswan 1C2, 1F3, 1FD9, 1P11
or Mullard DK92, DF91, DAF91, DL94.

CABINET : The cabinet is in maroon plastic with a large easy-to-read scale.

CONTROLS : Left-hand control is volume and on/off switch combined with “pop out” indicator which clearly shows when set is switched-on. Right-hand control is for tuning. At the rear of the cabinet, protruding at the right-hand side, is a lever for waveband selection.

DIMENSIONS : 7 in. high, 10 $\frac{3}{8}$ in. wide, 5 $\frac{5}{16}$ in. deep
(17.8 cm. by 26.3 cm. by 13.5 cm.).

WEIGHT : 5 $\frac{1}{2}$ lb. (2.5 kilo.) approx. Excluding battery.

CONSUMPTION : L.T. 0.25 amp. at 1.5 volts.
H.T. approximately 10 mA. at 90 volts.
Under “no-signal” conditions.

murphy

199

price is low but performance is very high

Here is the Murphy TB199, a new all-dry battery set made for those people — and there are a great many of them all over the world — who have no mains electricity available and who want a small set, either for reasons of economy or for use as a second set.

Small and inexpensive as it is, nothing essential has been left out to get the price down. Its performance equals that of many a larger and more expensive set. It has a large, sensitive loudspeaker, giving a quality of reproduction that is nothing short of remarkable



for the size of the set. With a good aerial, it will get first class reception on both medium and short wavebands.

Not only is the Murphy TB199 low in price, it has a special economy circuit which extends battery life appreciably.

We think the 199 is a nice set to look at and we *know* that it's strongly built and reliable. It will give you years and years of good listening. For economy, performance and reliability, there's nothing in its class to touch this 'little giant.'