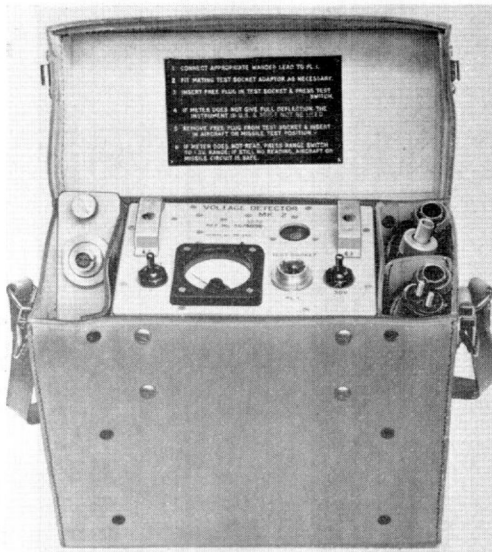


VOLTAGE DETECTORS (MICROCELL TYPE) Mks. 2 and 3



Ref. No. (Mk. 2 detector) 5G/3272
(Mk. 3 detector) 5G/3297

Dimensions (carrying case) $12\frac{1}{4} \times 11\frac{1}{2}$
 $\times 5\frac{1}{2}$ in.

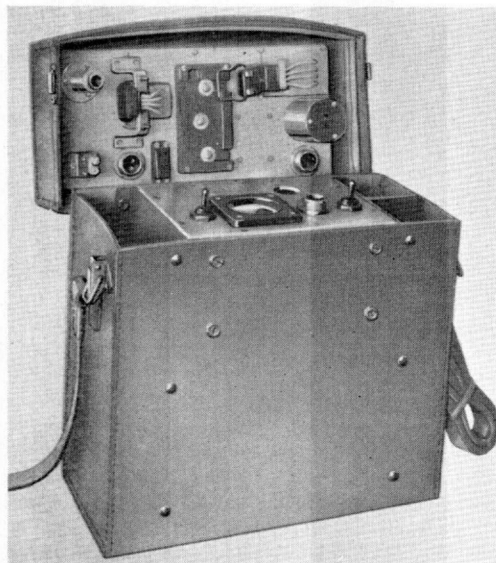
Weight 6 lb. (Mk. 2 unit)
10 lb. (Mk. 3 unit)

Minimum detectable voltage 0.4 volt

Associated publication A.P.4343S, Vol. 1,
Sect. 24, Chap. 21

BRIEF DESCRIPTION

The Microcell type of voltage detector is a portable test set for use on armament circuits to determine whether any voltage is present before electrically initiated explosive stores are connected to them. The detector incorporates a 'self test' circuit which enables the serviceability of both the detector and the test lead to be determined immediately before the detector is used. The Mk. 3 tester is basically identical with the Mk. 2 version but has in addition, an adaptor assembly fitted into the lid of the leather carrying case to enable a number of different types of test lead to be tested for serviceability before use.



RESTRICTED