

INTRODUCTION

Since its conception in 1923, the Avometer has maintained a distinct lead over all its competitors. It can to-day, quite rightly, be termed the most popular instrument of its type in the world, for in no other instrument can one find such a useful combination of ranges high degree of accuracy, reliability and simplicity of use, together with comprehensive automatic overload protection.

During World War II, tens of thousands of these meters were produced for the Armed Forces, Research Laboratories, Factories, etc., and it is largely due to the unparalleled service which they gave in the most arduous conditions, that the same type of instrument is to-day selling so well throughout the globe.

The manufacture of so comprehensive an instrument in such a compact form and produced at a moderate price is a major achievement. The Model 40 Avometer Mk. II incorporates a very large number of useful ranges, but if tests outside the already wide limits of the instrument are required, it will generally be found possible to extend the scope of the instrument by means of one of the many accessories which are available.

Although the instrument is widely noted for its ability to withstand hard usage, it should be appreciated that it deserves the careful treatment which one would extend to any valuable apparatus. Given a reasonable amount of care and attention, not forgetting the removal of exhausted batteries, this instrument will give years of lasting satisfaction.

It is with pleasure that we acknowledge that the unique position attained by "AVO" is due in no small measure to the co-operation of so many users who stimulate our Research and Development staffs from time to time with suggestions, criticisms, and even requests for the production of entirely new instruments and accessories. It is our desire to encourage and preserve this relationship between those who use "AVO" instruments and those who are responsible for their design and manufacture, and correspondence is therefore welcomed, whilst suggestions will receive prompt and sympathetic consideration.