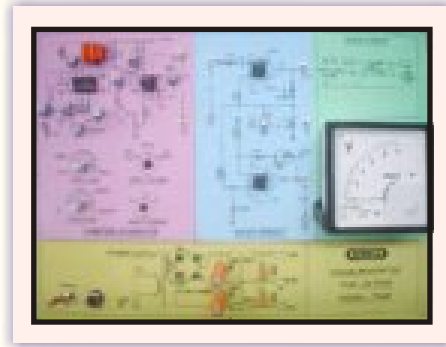




# MEASUREMENT OF RMS VOLTAGE

MODEL-TR46

This trainer has been designed with a view to provide theoretical and experimental knowledge of measurement of rms value of analog signals on a SINGLE P.C.B.



## FEATURES

1. The complete circuit of is screen printed on a single PCB.
2. Typical Ics are provided on sockets to provide a facility to check similar other ICs.
3. Explanation, Observation, Alignment and adjustment of Internal and External controls is possible at a glance due to single PCB.
4. Easy identification of different parts at a glance.
5. Easy measurement of Voltages and Observation of waveforms at any point. Also typical voltages and waveforms are provided.
6. A manual having Practical details is provided with the trainer.
7. The whole circuit is explained section wise in detail in the manual.

## SPECIFICATIONS

1. Power supply : 230V Ac, 50 Hz.
2. Function generator : 20Hz to 20KHz Sine/square/triangle 10vpp output
3. RMS voltage detector circuit
4. Input : from built-in function generator.
5. Output Display : on 3 and ½ digits Panel or on CRO
6. All parts are soldered on PCB of size 12" x 9" with complete circuit diagram SCREEN PRINTED.
7. Standard Accessories : 1. A Manual having practical  
2. Patch Cords.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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