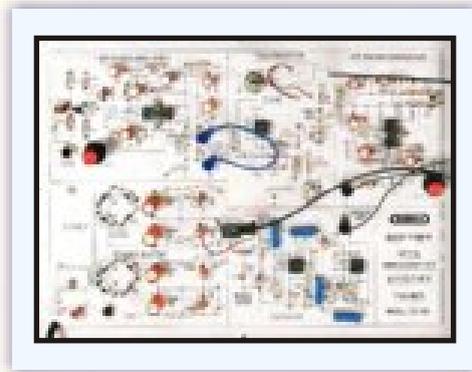




SPEED MEASUREMENT OF LIGHT USING FIBER OPTIC

MODEL - FOT100F

This trainer has been designed with a view to provide practical & experimental knowledge of Speed Measurement of Light Using Fiber optic.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. On Board Pulse Generator
4. On Board Pulse Reference section
5. Receiver & Delay sections : Fiber Optic LED - SFH 450V, 950nm and
Fiber Optic Photo diode - SFH 450V, 850nm
6. All parts are soldered on single PCB of size 12" x 9" with complete circuit diagram screen-printed.
9. Standard Accessories : 1. A Training Manual
2. Connecting Patch cords.

EXPERIMENTS

1. To measure Speed of Light using Fiber optics

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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