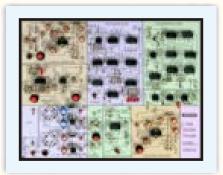


## **TDM FIBER OPTICS TRAINER**

MODEL - FOT109

This trainer has been designed with a view to provide practical & experimental knowledge of a general circuit of Fiber optics time division multiplexing on a SINGLE P.C.B.



## **SPECIFICATIONS**

1. Power Supply : 230V +/-10%, 50 Hz.

2. Transmitter : 1No. Fiber optic LED's (Peak Wavelength of emission 660mm)

3. Receiver : 1No. Fiber optic Photo Detectors

Digital Data Generator : 2 Nos.
Sampling pulse generator : 1 No.

6. Digital multiplexer/demultiplexer.

7. Law pass filer/Data squarer.

8. All parts are soldered on single PCB with complete circuit diagram Screen- printed in multi-colour.

9. Accessories : Patch Cord, Manual and Mains Cord

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

Sigma Trainers and Kits

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