



# MEASUREMENT OF LIGHT ATTENUATION OF OPTICAL FIBER

MODEL - FOT100D

This trainer has been designed with a view to provide practical & experimental knowledge of Light Attenuation of Optical fiber.



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. On Board Audio signal generator - Sine wave  
Frequency : 1 KHz  
Amplitude : 0 to 5 Vpp.
4. Transmission Source : Fiber Optic LED SFH 756V, 660nm
5. Receiver Source : Fiber Optic Photo diode - SFH 250V, 850nm
6. **Books for Fiber Optic Communication : 10 Nos in pdf Format**
7. **Mp4 Video Class for Fiber Optic Communication : 40 Classes in Mp4 on DVD / Pen Drive**
8. 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 Light Attenuation Of Optical Fiber

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**Dealer:-**