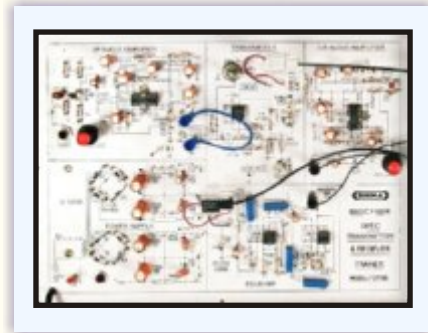




FIBER OPTIC ANALOG TRANSMITTER/RECEIVER TRAINER

MODEL - FOT101

This trainer has been designed with a view to provide practical & experimental knowledge of Analog Transmitter/Receiver fiber optic trainer.



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 : 300Hz to 3.4KHz
Amplitude : 0 to 5 Vpp.
4. Transmission Source : Fiber Optic LED SFH 450V, 950nm
5. Receiver Source : 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 transmit & receive analog signal through fiber optic link

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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