

Product Code . JL-PET-10227



Advanced Fibre Optics Trainer

Description

Advanced Fibre Optics Trainer

Provided with 1Hz. To 10 KHz sine wave generator with amplitude adjustable & Square Wave(TTL) generator.

Two Fiber Optics LED having peak wavelength of emission 660nm & 950nm Transmitter, Two Fiber Optic photo detector Receiver

On board Analog & Digital Drivers, AC Amplifiers, Comparator.

On board 32K, 64K, 128K, 1M Clock generator.

On board 16 bit PRBS generator and White Noise generator Output.

Modulation Techniques using PCM Modulation & Demodulation using codec IC.

16 channel TDM multiplexing & Demultiplexing technique with Manchester coding & decoding.

Bit error rate measurement using 8 bit counter with LED indication upto 255 count.

On board 4th order Butterworth 3.4 KHz cut-off frequency.

Two channel voice link using phone & speaker(A-Law).

On board Serial PC to PC link using 9 Pin D-type connector.

Advanced Fibre Optics Trainer Manufacturer India, Advanced Fibre Optics Trainer Exporters,

Electronics Instruments Advanced Fibre Optics Trainer, Advanced Fibre Optics Trainer Suppliers, Buy Advanced Fibre Optics Trainer, Buy Advanced Fibre Optics Trainer Online India, Didactic, Didactic Electronics Instruments, Electronics Instruments Exporters India, Electronics Instruments Suppliers, Electronics Instruments Manufacturer.

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