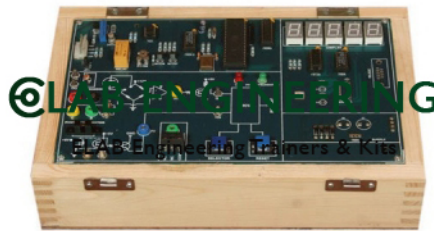


Product Name :
Angular Measurement Trainers

Product Code :
MLE0001



Description :

Angular Measurement Trainers

Technical Specification :

The Trainer helps to studies Study of a Stroboscope.

Measurement of Angular Speed (RPM).

Mini DC motor with speed control arrangement.

Strobe signal generator with frequency display.

Strobe light Generator arrangement.

Strobe light Frequency meter (digital).

The Trainer complete with: DC power supply for application circuit. Reflector fitted with motor shaft.

FEATURES:

DC power supply for application circuit.

Reflector fitted with motor shaft.

Mini DC motor with speed control arrangement.

Strobe signal generator with frequency display.

Closed black box

Thick pinewood closed cabinet.

Complete operating & Experimental manual

SPECIFICATION:

Servo potentiometer as angular displacement measurement transducer (full 0-3600) using calibrated dial with 2° resolution

Linear potentiometer as linear displacement measurement transducer (0-100mm) using mechanical attachment with vernier

5 digit DPM to read displacement
Constant calibrated
Interconnection: 2/4 mm banana sockets
Op amp in signal conditioner circuit
Offset adder for position modulation
DC Supply: Built in IC regulated power supply
Enclosed in an attractive ABS plastic cabinet with cover
Accessories: Users Manual with patch cords
Power required for operation
230V, 50Hz, 1 phase
230V, 60Hz, 1 phase

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers