

**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 &amp; 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

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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**