

Product Name :
D.C. Motor Speed Control Trainer**Product Code :**
ALABS-A55-007**Description :****D.C. Motor Speed Control Trainer**

- Closed loop motor speed control with eddy current brake
- Compact system-no mechanical hassles
- Photo diode speed sensor
- Digital speed display

Specifications:

- Speed control of a 12V,4W permanent magnet D.C.motor
- Speed range : 0 to 2500 rpm (typical)
- Photo diode based speed sensing
- 4-digit speed display in rpm
- Electronic tacho generator for feedback

- Separate unit for motor in a see through cabinet
- Smooth, non-contact eddy current brake for loading
- Built-in 3½ digit DVM for signal measurements
- Built-in IC regulated internal power supply
- The unit is operative on 230V $\pm 10\%$ at 50Hz A.C.Mains
- Adequate no.of patch cords stackable from rear both ends 4 mm spring loaded plug length 50 cm.
- Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/observation of waveforms
- Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References



Equipments Exporters

Website: www.equipmentsexporters.com, **Email:** sales@equipmentsexporters.com

Address: 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084