



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Instrument Cluster Trainer

**Product Code :**  
LBNY-0005-121000245



[www.laboratoryinstrumentindia.com](http://www.laboratoryinstrumentindia.com)

**Description :**

Trainer requires an external 12VDC power supply to operate. The Instrument Cluster Trainer allows for the demonstration of a complete instrument cluster using real-world components. Terminal block receptacles are provided for diagnostic test points.

**Educational Advantages:**

Ability to test and verify a basic instrumentation circuit.  
Four operational faults can be inserted to promote student diagnostic troubleshooting competencies.  
Ability to visualize the operation of instrument cluster analog displays for fuel and speed.  
Includes wiring schematics.

**Main Components:**

Electric motor.  
Switches for illumination and other inputs.  
Speed controller.  
Analog instrument cluster.  
Vehicle speed sensor (VSS).  
Test points for diagnosis.  
Fuel level controller.  
Fault box with 4 faults.

**Technical Specification :**

Instrument Cluster Trainer



**Laboratory Instrument India**