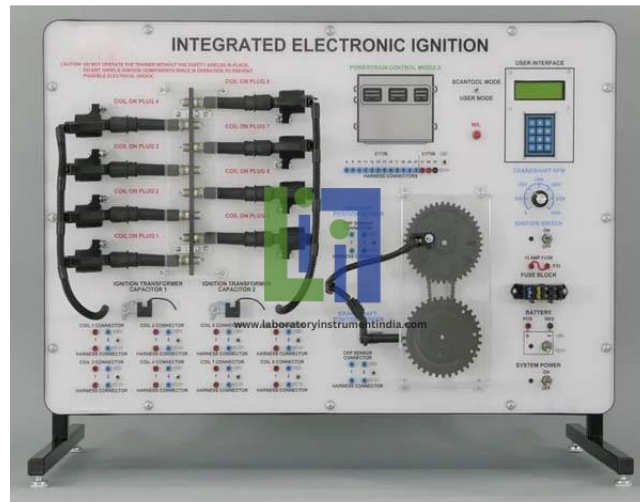




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Integrated Electronic Ignition

**Product Code :**  
LBNY-0005-120000258



### Description :

The Integrated Electronic Ignition trainer demonstrates the operation of a Ford Eight cylinder Integrated Electronic Ignition system.

Uses Actual Automotive Components Including:

- a. Ignition Transformer Capacitor 1 and 2
- b. Magnetic Generator Camshaft Position Sensor
- c. Crankshaft Wheel
- d. 8 Spark Plugs and Coil on Plugs
- e. Camshaft Wheel
- f. Magnetic Generator Crankshaft Position Sensor

Speed Variable from 0 3,000 RPM

Internal 12V Power Supply

Fault Codes, used for Diagnostics, can be Inserted Either Locally using Switches, or remotely via an Instructors PC.

User Interface

Scan Tool Mode/User Mode

Courseware is Included (Student Manual, Instructor Guide, Service Manual Information)

Aids in Developing Real-World System Skills and Knowledge

DVOM Test Points and harness Disconnect Switches for the Following Signals:

- a. Camshaft Position Sensor
- b. Crankshaft Position Sensor
- c. Ignition Coil Connectors 1 -6

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d. Coil 1 through 8 Connectors

Additional DVOM Test Points for:

- a. PCM
- b. Fuse
- c. Battery.

**Technical Specification :**

Integrated Electronic Ignition



**Laboratory Instrument India**