



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Single Sided Can Bus Multiplex Trainer

**Product Code :**  
LBNY-0005-121000226



#### **Description :**

This unit is equipped with an integrated electronic fault box containing 12 faults. The Single Sided Can Bus Multiplex Trainer that communicates in protocol. Analog signals can be displayed using the display. Digital and analog inputs and outputs can be activated.

#### **Educational Advantages:**

Students connect modules and components using included jumper wires.

The Single Sided Can Bus Multiplex Trainer can be used as a CAN Bus demonstration trainer, or, using the included comprehensive student lab manual, as a CAN Bus training course.

The Single Sided Can Bus Multiplex Trainer uses communications protocol to operate a 4 module CAN Bus network, which includes both a DLC and a Deutch Connector.

Built in electronic fault box allows fault insertion into circuits for diagnostic training and student comprehension.

The trainer demonstrates common multiplexing circuit controls via a high speed CAN Bus network.

#### **Main Features:**

Trainer can also be used to instruct basics of CAN Bus automotive.

Each module has test points for individual diagnosis and testing

Includes digital and analog inputs/outputs

Single sided trainer with upgrade capacity for a double-sided configuration

Includes four (4) modules that replicate heavy vehicle applications including.

Jumper wire storage racks mounted to frame

Stand has two fixed and two lockable casters for easy trainer movement

Included user manual with theory explanations of CAN Bus, student exercises, schematics, sample scope patterns and check tests.

---

**Technical Specification :**

Single Sided Can Bus Multiplex Trainer



**Laboratory Instrument India**