



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Electric Vehicle Driving System Trainer

**Product Code :**  
LBNY-0005-12100065



#### **Description :**

It can practice the operation of starting, accelerating and decelerating of electric motor and electronic transmission bridge. The trainer is based on electric motor and electronic transmission bridge of electric vehicles. It can show the composition structure and work process of electric motor of electric vehicle.

#### **Structure And Compositions:**

Faults can be set manually to conduct fault diagnosis training.

It can meet students training needs of the electric vehicle drive system structure, working principle, fault setting and diagnosis etc.

Using safe low-voltage system. It is based on electric vehicle driving system, including: motor, motor controller, battery management system, battery set.

With intuitive electronic control system circuit diagram and the corresponding circuit detection point.

Battery charging voltage: DC48V.

#### **Technical Specification :**

Operating temperature: -40 ~ +50

BCM working voltage: DC 12V

Size: 1.8m x0.8m x1.7m (length x width x height).

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# Laboratory Instrument India

