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Product Name :
Electric Vehicle Super Capacitor Teaching Board

Product Code :
LBNY-0005-1210001



Description :

To show the structure and working process of the electric vehicle super capacitor system. The equipment adopts the original electric vehicle super capacitor system, it can achieve operation of super capacitor system fast charging, slow charging, using and running working condition simulation etc.

Product Features:

Fully display the electric vehicle super capacitor energy storage system, it can dynamically simulate discharge condition of super capacitor energy storage system, the energy flow direction and the motor running state.

The ignition switch, accelerator pedal, gear switch, digital tachometer, current meter etc. are installed on the teaching board panels

There is a simulation motor used to demonstrate the operating state of the motor.

Including the training platform, brake pedal, electronic accelerator pedal, super capacitor group and a current meter, motor controller.

The color circuit diagram and working principle diagram are printed on trainer panel, to understand and analyze the working principle of the vehicle super capacitor energy storage system through the structure principle diagram and object of vehicle super capacitor energy storage system

Trainer base adopts steel structure welding, with spray paint treatment and self-locking casters.

Technical Specification :

Power supply: DC 12V

Operating temperature: -40+50

Dimensions: 1.8m x 0.75m x 1.8m (length x width x height).



Laboratory Instrument India