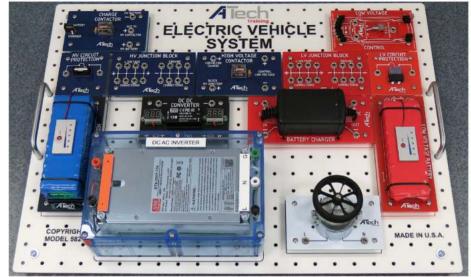


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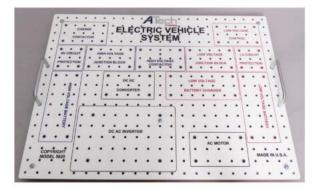
## **Electric Vehicle System**

**Model 5820** 

The Electric Vehicle System trainer was developed to introduce your students to EV systems with simulated components that are found on today's electric vehicles. With low voltage simulation, this trainer introduces students to the fundamentals without the danger of working with active high-voltage systems. It allows you to build mock EV circuits that will engage and challenge your students.

## Features:

- Simulated High Voltage Components (24V MAX)
- Wall Charging Capable
- Battery Monitoring
- · Low Voltage and High Voltage Systems Included





## Specialized Components:

- DC to AC Invertor
- Contactors
- HV Junction Blocks
- DC to DC Convertor
- Synchronous AC Drive Motor
- High Voltage Battery Pack
- Low Voltage Battery Pack