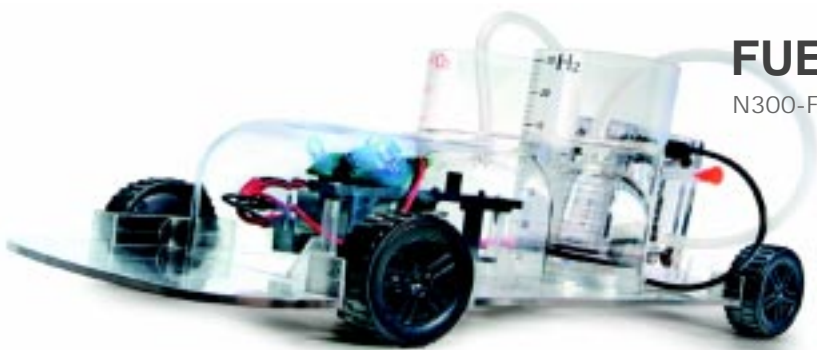


ALTERNATIVE ENERGY EDUCATION

NADA Scientific is dedicated to protecting our planet and maintaining a balanced environment. To that end, we are proud to introduce you to our comprehensive selection of hands-on ALTERNATIVE ENERGY education instruments. Your students can now experiment and increase their knowledge of the science behind Solar Energy, Wind Energy, and Hydrogen Energy. We are committed to facilitating the widespread adoption and education of sustainable energy methods to ensure a bright future.



FUEL CELL CAR SCIENCE KIT

N300-FCJJ11

\$54

The Fuel Cell Car Kit is conveniently designed to demonstrate how hydrogen can be stored and utilized for generating power. Using a device called an electrolyzer, water is used to form hydrogen. Fuel cells convert hydrogen to electrical energy to power anything, from vehicles and homes to electronic devices.

The hydrogen storage tank fills in less than 2 minutes when the fuel cell is running in electrolyzer mode and runs for approximately 10-15 minutes on a full tank when operating in fuel cell mode. Once in operation, the fuel cell car automatically turns when it hits a barrier.

THIS SCIENCE KIT INCLUDES:

- Reversible Fuel Cell
- Car Chassis & Wheels
- Electric Motor
- Flashing LED Light
- Water Vessels
- Gas Collectors
- Connector Cables
- Syringe
- Battery Pack
- User Manual



WINDLAB JUNIOR MINI WIND TURBINE

N300-WL-201

\$40

This Wind Turbine is an exact replica of an authentic wind power generator and is designed for teaching the science behind wind energy. It enables students to assimilate wind power technology by assembling the unit and connecting it to various instruments.

FEATURES

- Visual indication when DC electrical energy is generated
- Vane automatically aligns the generator to wind direction
- Converts wind energy to DC electrical energy
- Rectified DC Electrical Output to Gold Capacitor for Storage
- Rectified DC Direct Output for evaluation on various parameters

SPECIFICATIONS

- Body length: 200mm
- Blade Sweep Radius: 155mm
- Gross Weight: 0.6Kg
- Dimension of Box Kit: 255x146x70mm

