



Please Route to Science Department



**e/m TUBE**  
N99-B10-7350-05 \$838

**e/m APPARATUS**  
N99-B10-7355 \$1995

Our e/m apparatus allows students to clearly observe and measure the effects of electric and magnetic fields on an electron stream. The e/m Tube has a built-in phosphor engraved ruler along the central axis. The compact design allows for easy transport, storage, or off-campus demonstrations. Observation of experiments are made via the front view hole or by removing the rear sliding panel. Power supply sold separately.

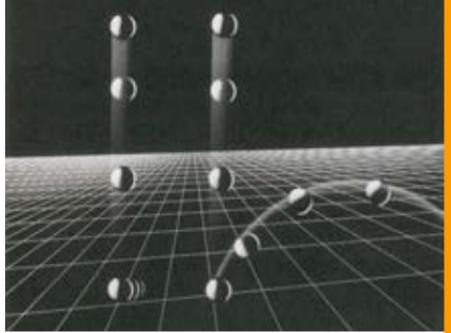


**e/m POWER SUPPLY**  
N99-B10-7350-06 \$545

This unit offers 0-20V DC, 0-80V DC, 0-500V DC, and 1.1-6.6V AC with different combinations all capable of being used simultaneously. Includes overload protection indicator, glass fuses at the input level, and one spare fuse in the main input socket.



**HAPPY & UNHAPPY BALLS**  
N99-P70-3840 \$45.00

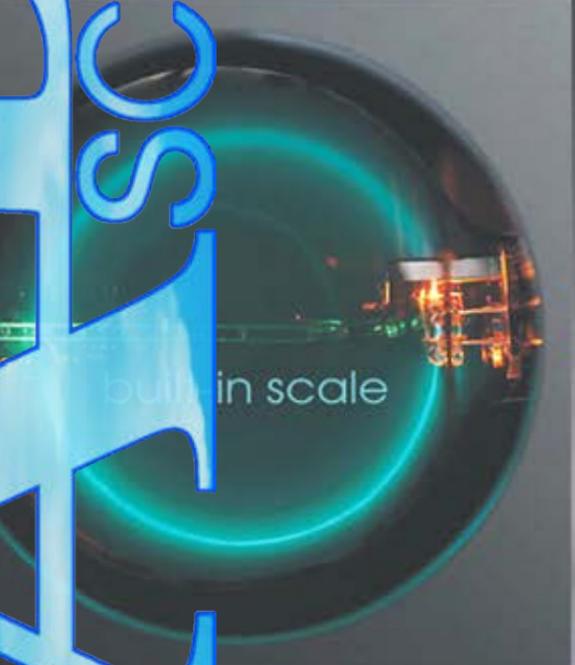


The BeeSpiV accurately measures the speed of a small object passing through the photogate tunnel. This sensor equipped velocity measuring instrument is ideal for conducting experimental tests of speed and acceleration in the field of dynamics. With the simple touch of a button, students will obtain digitized measurement results.



\*Prices are subject to change. Verify our website for current pricing\*

# NADA SCIENTIFIC



# GENECON®

N99-B10-2632 \$56

Our **BEST SELLING** hand generator continues to play an integral part in modern science labs.

## ELECTROLYSIS APP WITH GENECON®

N99-B-2637-040+G12 \$69

This essential set allows students to effectively conduct electrical charge/discharge and energy conversion experiments. Use the GENECON®12 to supply an electric current to decompose water (H<sub>2</sub>O) into oxygen (O<sub>2</sub>) and hydrogen gas (H<sub>2</sub>). The tank is molded from clear resin and has 2 protruding stainless steel electrodes. Test tubes and holder are included.

## GENECON® KIT

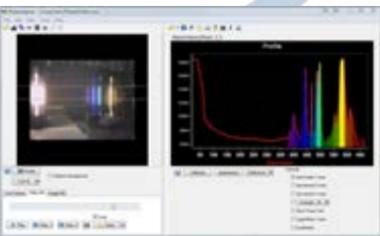
N99-B-2640 \$395

This comprehensive GENECON® KIT is designed for students to conduct 22 hands-on experiments using the GENECON®12 generator. This kit comes complete with the accessories needed to cover many subjects from basic electrical theory to energy conversion and electromagnetism.

## LED VOLTMETER

N300-LEDVOLTMETER \$27

This indicates the DC voltage connected to the input terminals. The corresponding LED lights up when the input voltage is higher than the scale indicated for the LED.



## LED ARRAY

N235-3599-90 \$114

This LED Array is a clever way to demonstrate color diffraction and the effects of colors on wavelengths. The Array is a fun and attractive way to show students the diffraction patterns of colors through use of 11 vertically mounted LED lights in different colors that can be switched on individually or all at once by turning a rotary switch on top of the LED array. The LED array makes a perfect companion to RSpec-Explorer. Use the two together to capture your students' attention. Challenge them to explain what they're seeing and then measure it.



## RSpec-Explorer SPECTROMETER

N601-RSPECX \$375

This unique digital spectrometer is simple to setup and easy to use in any classroom. Position it on a table one to two meters from your light source. There is no fine-tuning or adjustment necessary. The internal video camera auto-focuses and adjusts for your current light conditions. You can easily set up this camera and capture your first spectrum in about 90 seconds!



## GEIGER COUNTER

N300-GCA-07W \$398

This Digital Geiger counter with External Wand is calibrated and certified accurate in reading radiation levels within 5% from background radiation to 1000 mR/hr. Excellent for science labs to gather experiment and measurement data. The LCD provides an easy-to-read display. Powered by power supply or 9V battery.

## SPARK TIMER

N99-C15-1703 \$146

High performance in a compact design. This versatile instrument works well in a vertical position for falling body experiments. Two settings (10Hz & 60Hz) provide clear printed results. The recording needle is immediately raised when the timer is turned off to allow for easy insertion and removal of the spark tape.

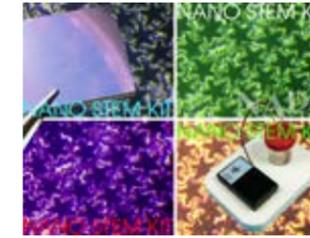
## SPARK TIMER TAPE (10 Rolls)

N99-C15-1703-01 \$88

## STEM NANO KIT

N16-STEMKIT \$179

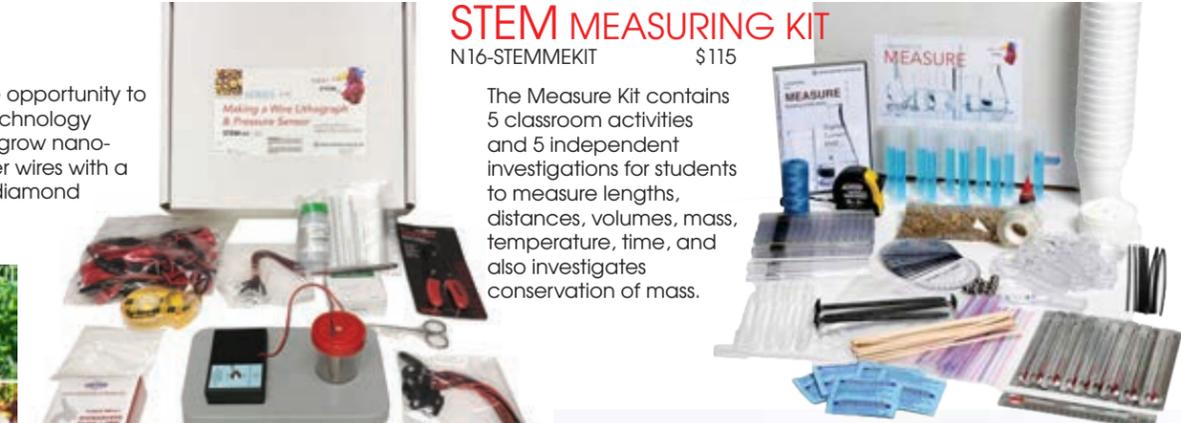
This kit gives your students the opportunity to apply a revolutionary nanotechnology manufacturing technique to grow nano-scale and micro-scale copper wires with a unique ultra nanocrystalline diamond (UNCD) electrode.



## STEM MEASURING KIT

N16-STEMMEKIT \$115

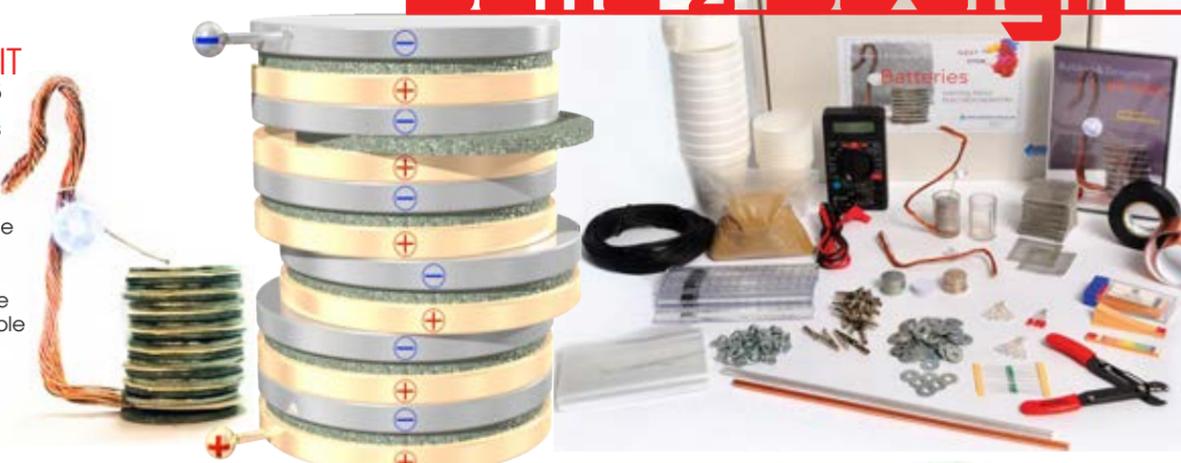
The Measure Kit contains 5 classroom activities and 5 independent investigations for students to measure lengths, distances, volumes, mass, temperature, time, and also investigates conservation of mass.



## STEM BATTERY KIT

N16-STEMBAKIT \$185

Building & Designing Batteries STEM Kit contains eight investigative activities that teach students how to use a multimeter to measure voltage and amplitude, calculate electrical resistance and electrode potentials, evaluate battery performance, assemble electrical circuits, and construct batteries.



# Build & Design

# Robotics STEM Kits

These IQ Key STEM Kits stimulate right brain creativity by encouraging your students to design and build machines of their own! Design, build, and refine a device that uses energy and observe energy to learn. They demonstrate energy conversion, circuits, and using machines and energy for problem solving.



**Perfect 1000**  
N235-3570-65 \$115

**Perfect 600**  
N235-3570-60 \$96



**Advanced 12000**  
N235-3590-80 \$140

**Perfect 400**  
N235-3570-55 \$69



**Advanced Kit**  
N235-3590-85 \$33