

# **Electrical Circuit Wizard Kit**



## **CW16**

#### Spark a Love of STEAM with Electrical Circuit Wizard Kit from HamiltonBuhl® - Ideal for Middle and High School Students

Electrical circuits are the essential building blocks of all modern technology. From computers and smartphones to cars and airplanes, circuits are responsible for controlling and powering the devices we rely on every day.

By teaching students about currents and circuits, you can help them develop essential STEAM skills, such as critical thinking, problem-solving, and creativity. You can also help them prepare for future careers in engineering, technology, and other STEAM fields.

HamiltonBuhl Circuit Wizard is the ultimate electric kit for middle and high school students. With Circuit Wizard, students can learn about simple and parallel circuits, the current law of parallel circuits, conductors, insulators, semiconductors, and superconductors.

Circuit Wizard is easy to use and includes a variety of electronic components and comprehensive lesson plans - everything needed to get started. Students can build their own circuits, perform experiments, and see how they work. Circuit Wizard is the perfect way to learn about electronics in an engaging and hands-on way.

## Benefits:

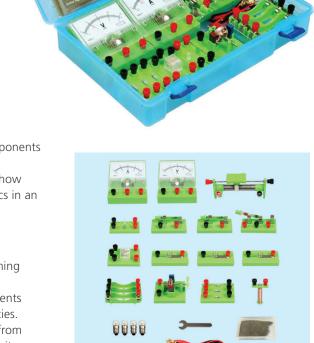
- Fun and engaging: Students will love building circuits and performing experiments.
- Hands-on: Students learn best by doing. Circuit Wizard gives students the opportunity to learn about electricity through hands-on activities.
- Comprehensive: Circuit Wizard covers all the basics of electricity, from simple circuits to parallel circuits to the current law of parallel circuits.
- Flexible: Circuit Wizard can be used in a variety of ways, from individual projects to classroom demonstrations.

# Specifications:

- For Ages 11-18 (Grades 6-12)
- Kit Includes: 44 Components: Wires, Switches, Circuit Modules, LED Lights, Battery Holders, Voltmeter, Ammeter, Magnets, Screwdriver, Blades, Light Bulbs, Compass, and Lesson Plans.
- Materials: ABS Plastic, metal, magnet

Product: 2 lbs., 11.9" x 7.9" x 2.4" Warranty: 1 year







sales@hamiltonbuhl.com

www.HamiltonBuhl.com

