



Electronic Blocks Kit

EB89

Spark a Love of STEAM with Electronic Blocks Kit from HamiltonBuhl® – Ideal for Grades 1-8

HamiltonBuhl® Electronic Blocks Kit is the essential building block 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 electronic 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.

Our electronic circuits and blocks are designed specifically for students in grades 1-8. It is engaging, hands-on, and comes with free age-appropriate lesson plans and activities covering a wide range of topics, including:

- The basics of electricity and magnetism
- Different types of electronic components
- How to design and build simple circuits
- How to troubleshoot and repair circuits
- More advanced circuit design concepts

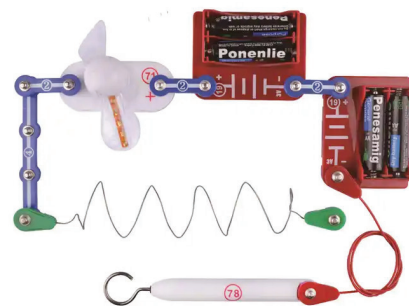
With hands-on projects that allow students to learn by doing, using real-world examples of circuits in action, Electronic Blocks Kit prepares students for future careers in STEAM fields. Developing essential STEAM skills such as critical thinking, problem-solving, and creativity, this kit makes STEAM education fun and accessible for all students.

Specifications:

- For ages 6 - 14 (Grades 1-8)
- Includes: 21 different-sized wires, FM module, 3 LED components, 5 switches, whistle chip, touch plate, photoresistor, 3V lamp, 2 battery holders, speaker, 3 integrated circuits, 2 motors, IR receiver, maze wand, metal wire, 2 jumper wires, magnet, 2 fan blades, base grid, fiber optic tree, light post, mounting base, 2 metal rings, and lesson plans.
- Materials: ABS Plastic, metal, magnet

Product: 3.1 lbs., 20.1" x 14" x 2"
Warranty: 1 year

ELECTRONIC BLOCKS



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Lots of Free In-Depth Lesson Plans