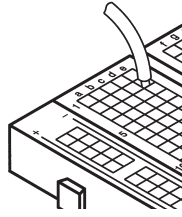


ELECTRONIC SCIENCE & PROJECT LABS

Breadboard Method:

Featured in our advanced kits, this system is used by professionals and engineers. Just plug the components and wires into the special breadboard socket holes.



safe for all ages. Labs come with all components and wires needed to build each project. **NO TOOLS ARE REQUIRED.** No prior knowledge is needed to assemble and build these exciting projects. Easy-to-read, illustrated, lab-style manuals take you through each electronic experiment step-by-step. All are designed for ages 10 & up, so these are ideal for **MIDDLE SCHOOLS** and **HIGH SCHOOLS**.

No soldering is required. Everything uses safe battery power - no dangerous AC is required, so it's

500-IN-ONE Electronic Project Lab

Model MX-909

Features

- Everything you need to build 500 Exciting Electronic Projects.
- Learn the basics of electronics and put your knowledge to work creating 500 different electronic experiments, special lighting effects, radio transmitter and receivers, amazing electronic sound effects, cool games and MORE!
- Includes built-in breadboard for easy wiring and connection of components, and an LCD (Liquid Crystal Display) indicates the information during the experiments in process!
- Build your knowledge by exploring amplifiers, analog and digital circuits plus how to read schematic diagrams.
- Includes transistors, transformers, diodes, resistors, capacitors, phototransistors, CDs, integrated circuits, speaker, earphone, LEDs, LED digit display!
- Fact-filled, illustrated, lab-style manual included.



Uses breadboard and spring hook-up methods

Requires six (6) "AA" batteries (part # 590001).

(Japanese & Portuguese Manuals Available)

300-IN-ONE Electronic Project Lab

Model MX-908



Uses spring and breadboard hook-up methods

Everything You Need to Build 300 Exciting Electronic Projects:

- A Transistor Radio
- IC Organ
- Burglar Alarm
- Delayed Timer
- Electronic Game
- Optical Volume
- Multiplier
- Multiple Counter
- Digital Light Dimmer
- Tone Burst Generator
- Audio Signal Tracer
- Electronic Candle
- Voice Level Meter
- Metal Detector
- Rain Detector
- Voltage Drop Alarm
- Logic Checker
- Function Generator
- Voltage Controlled Amplifier
- AND MANY, MANY MORE!

Easy-to-read, illustrated, lab-style manual included.

(Portuguese, Dutch, & French Manuals Available)

Requires six (6) "AA" batteries (part # 590001).

200-IN-ONE Electronic Project Lab

Model MX-907

Features

- Easy-to-read, illustrated, lab-style manual included.
- Learn about transistors, transformers, diodes, capacitors, oscillators, basic electronic circuits, and schematic symbols.
- Build your own Radio, AM Broadcast Station, Burglar Alarm, Electronic Game, Ohmmeter, Telegraph, Rain Detector, Amazing Sound Effects, and Much More!
- With built-in speaker, earphone, meter, seven-segment LED digital display, out-front controls, and more!



Uses spring hook-up method

(French Manual Available)

Requires six (6) "AA" batteries (part # 590001).