



# littleBits Premium Kit

SKU: PIS-0138

Make circuits in seconds with the Premium Kit – no soldering, programming or wiring required. It's a collection of 14 color-coded modules that can make over 600,000 possible circuit combinations! Control robotic arms with the servo motor or activate light through sound. The only limit to creation is your imagination.

## Description

The littleBits library is the easiest electronic construction kit around! Conceived of at the MIT Media Lab, littleBits makes electronic modules with specific functions such as lights, motion and sound. Simply snap them together with magnets to use them for prototyping, learning, and fun. littleBits has won over 20 toy awards on its path to demystify electronics and spark the world's next generation of inventors!

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Get your kids to invent anything with the Premium Kit. Heftier than the Base Kit, it unlocks more powerful interactions with bits like the servo and vibration motors, and is perfect for makers who want a deeper intro into inventing with littleBits. Your kids [and you!] can learn the basics of electronics, explore STEAM/STEM principles, form the foundations of critical thinking, or just have fun with whirring, buzzing creations.

At littleBits, they believe we need to create the next generation of problem-solvers and interventions need to occur early. The time is ripe to create the building block of the 21st century and to empower everyone to be an inventor.

- Over 600,000 circuit combinations possible
- Includes booklet of 10 projects and with hundreds more online
- Contains several modules that are not available in other kits, such as fan, pressure sensor, and vibration motor
- Create popular projects like a Bubble Flute, Don't-leave-home-without-it-machine, interactive piggy bank and many more!
- Endless hours of fun and creative possibilities

## Additional information

**WEIGHT**

0.6 kg

