

## Circuit Scribe Basic Kit SKU:TOY0062



## **INTRODUCTION**

The Basic Kit comes with most fundamental components that you can use to create cool circuits! it could make creating circuits as easy as doodling. Connect the LEDs in parallel or series, use capacitors to fade them on and off, or make a paper touch sensor with the NPN transistor.

Circuit Scribe is for Makers, STEM Educators, Artists, Kids, & Life Hackers. It makes circuit easier for Makers to Make. No shaking, no squeezing, no goop, no smell, no waiting for ink to dry. Circuit Scribe draws smooth lines with conductive silver ink and allows you to create functioning circuits instantly.

With Circuit Scribe you can draw exactly what you want, no wires or breadboard required any more. What you need only is just a circuit scribe pen and a piece of paper. Or maybe you need a coin battery, or a small LED, that will be more cool!

It contains a Circuit Scribe pen, six modules, a 9V Battery and other accessories to improve your circuit drawing experiences (see below for full list). This kit allows you to explore basic electronics concepts, beyond what the Lite Kit offers. The five additional modules allow you to expand your knowledge of transistors, resistance, elements in parallel and series, open and short circuits, and more.

## **FEATURES**

- Ink Resistance: 2-10 Ohms/cm
- Line Width: 0.4mm (0.02")
- Dimension: 23.9 \* 17 \* 4 cm (9.41 \* 6.69 \* 1.57")
- Weight: 284g

## SHIPPING LIST

- 9V Battery adapter with 9V battery x1
- Bi-LED module x2
- SPST Switch module x1
- NPN Transistor module x1
- 2-Pin Adapter with resistors/capacitors/photoresistor x1

