

LED Starter Kit Guide

What is this kit for?

This kit is designed for beginners to learn basic electronics using simple, easy-to-follow examples.

The kit includes:

- 2 LEDs (red and yellow)
- 2 resistors (330Ω)
- 2 Dupont jumper wires (male-to-male)

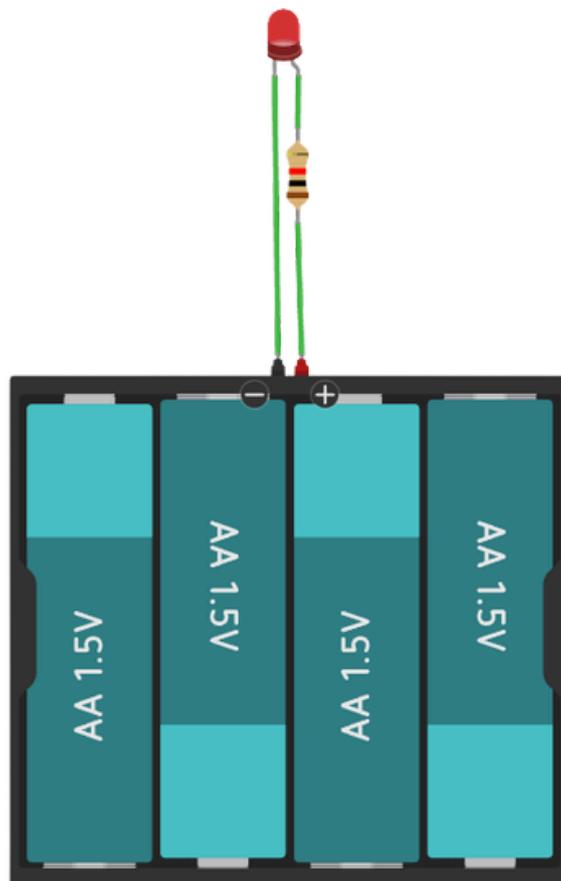
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First Project: Light an LED

Steps:

- Connect one end of the resistor to 5V
- Connect the other end of the resistor to the **long leg** of the LED
- Connect the short leg of the LED to GND
- Apply power → the LED lights up

Note: If the LED doesn't light up, flip it (it only works one way).



Wiring example

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Quality Check

Each kit is tested before packaging to make sure everything works properly.