

PART NUMBER:
2244720

**REQUIRED
MATERIALS:**

- Digital Multimeter
- Wire cutter
- Electrical tape
- LEDs
- Resistors
- Safety glasses
- Solid core 22 AWG wire
- Bare wire
- Soldering iron
- Solder
- 12V incandescent bulb, E10

KIT INCLUDES:

Over 45 different types of components!

- Alligator Clip
- Batteries
- Battery Snaps
- Solderless Breadboard
- Jumper Wire
- Mechanical Buzzer
- Capacitors
- Terminals
- Wall Adapter
- Switches
- Relays
- Magnets
- Speakers

COMPONENT KIT: ELECTRONICS FOR KIDS

This kit includes over 45 different components, so you can build the circuits from the eBook "Electronics for Kids" by Oyvind Dahl.

THESE ARE SOME OF THE CIRCUITS YOU CAN BUILD:

- Solder a blinking LED circuit with resistors, capacitors, and relays
- Turn a circuit into a touch sensor using your finger as a resistor
- Build an alarm clock triggered by the sunrise
- Create a musical instrument that makes sci-fi sounds

AND MUCH MUCH MORE!

The eBook is not included in the kit, but you can find it here:

[Electronics for Kids Book](#)

Keep On Soldering!
Oyvind Dahl

