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## DESCRIPTION

An assortment of the most common sensors used in electronics. 9 sensors and 3 additional components to interface with the 'analog world'. We have some tutorials here, to get you started.

### Includes

- Triple-axis analog accelerometer – for measuring motion and tilt
  - Force sensitive resistor – for sensing pressure/force
  - Temperature sensor – for measuring from -40 to over +125 degrees C
  - 10K breadboard potentiometer
  - Hall effect sensor – for sensing a magnet
  - Magnet – for use with the hall effect
  - Piezo – can be used as a buzzer or a knock sensor
  - Ball tilt sensor – for sensing orientation
  - Photo cell sensor – for sensing light
  - IR sensor – for sensing infrared light pulsing at 38KHz
  - IR LED – for use with the IR sensor
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