

**Jumper Wires**

**Passive Buzzer**  
Buttons



1



6

Caps



6

**LEDs**

5 (1/color)

**RGB LED**

2

**LDR Photo-resistor**

2

**10k Potentiometer**

2

Caps



2

**Servo Motor**

1

**NeoPixel Stick**

1

**1000uF 6.3V Capacitor**

1

**DHT11**  
Temp + Humidity



1

**HC-SR501**  
PIR Motion



1

**Electret Mic Amp Sound**



1

**GY-521**  
Accelerometer

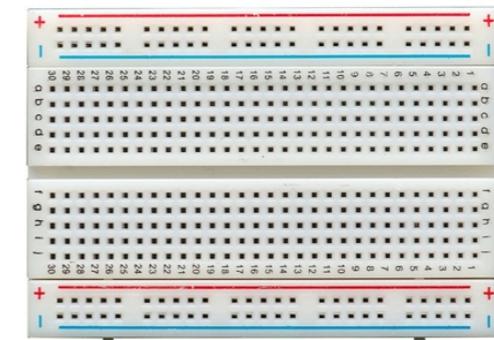


1

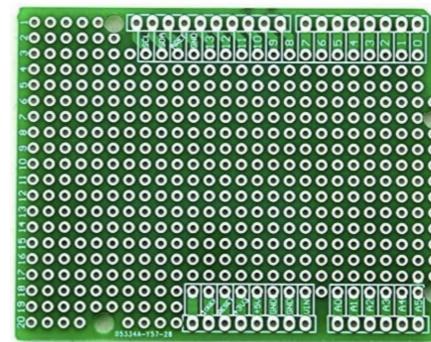
**HC-SR04**  
Ultrasonic Distance



1

**Arduino Uno R3****Breadboard**

1

**Prototype Shield**

1

**USB-B to USB-C Cable****Resistors**

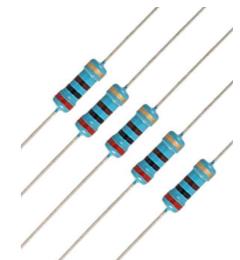
100Ω

220Ω

1kΩ

10kΩ

1MΩ



10 each

**Tutorials**

**HL** - Indicates items that **must be returned**

Kit replacement fee: **\$70** Part replacement fee: **item cost**