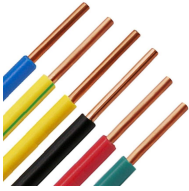
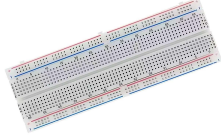


Materials List

This document has the material list, a link and cost to buy each item and a picture of how it looks:

Component	Quantity	Cost	Link	Picture
Yellow LED	2	\$0.46	https://www.digikey.ca/en/products/detail/everlight-electronics-co-ltd/EALP05RD-HYA0/5142173	
Red LED	2	\$0.23	https://www.digikey.ca/en/products/detail/w-rth-elektronik/151051-RS11000/4490012	
Green LED	2	\$0.45	https://www.digikey.ca/en/products/detail/cree-led/C503B-GCN-CY0C0791/1922940	
330 Ohm Resistor	2	\$0.35	https://www.digikey.ca/en/products/detail/vishay-beyschlag-draht-oric-bc-components/PR01000103000JR500/597239	

Piezo Buzzer Speaker	1	\$1.20	https://www.digikey.ca/en/products/detail/tdk-corporation/PS1420P02CT/935931	
Ultrasonic Sensor	1	\$9.29	https://www.amazon.ca/-/fr/HY-SRF05-ultrasons-linterface-compatible-%C3%A9lectronique/dp/B0982CMRVY	
Arduino UNO along with USB to B Cable	1	\$16.99	https://www.amazon.ca/-/fr/Carte-ATmega328P-compatible-Arduino-connecteur/dp/B0CXQ4XGQJ?source=ps-sl-shoppingads-lpcontext&ref_=fplfs&psc=1&smid=A3VC9L3VE4JN2Z	
9g Micro Servo	2	\$4.95	https://www.pishop.ca/product/s90-180-degree-s-9g-micro-servo-motor-tower-pro/	
Wires	2 metres	\$16.69	https://www.amazon.ca/Wrapping-Single-Copper-Breadboard-Electronics/dp/B0DKWRDX1X?source=ps-sl-shoppingads-lpcontext&ref_=fplfs&psc=1&smid=A3I8L0D1MS7E6Y	

Breadboard	1	\$12.43	https://www.digikey.ca/en/products/detail/digikey-standard/DKS-BBOARD3.3/16633815	
Cardboard	1 meter x 1 meter	No cost	Used the ones at home	