

Bill of materials:

Two Arduino UNO R3 boards \$46 (\$23.00 each)

<https://store-usa.arduino.cc/products/arduino-uno-rev3/?selectedStore=us>

Two Mini Breadboards \$11.80 (\$5.90 each)

<https://store-usa.arduino.cc/products/mini-breadboard-white>

Two red led lights \$1.74 (\$0.87 each)

https://www.stewmac.com/electronics/pedals/pedal-components-and-parts/5mm-led/?utm_source=google&utm_medium=shopping&utm_campaign=2022-03-gp&pref_currency=CAD&shipcalc=CAN&gclid=CjwKCAjw8sCRBhA6EiwA6_IF4aRP8cWedRGY-EgJD1yvqd6fqGgxUGJavclJfTOTw-gGBYN5y2URQxoCKsMQAvD_BwE

Stainless Steel Metric Thread Socket Head Cap Screw (10 Pack) (\$1.15 each)

https://3dprintingcanada.com/products/stainless-steel-metric-thread-socket-head-cap-screw-10-packs?_pos=19&_sid=da2ad4625&_ss=r&variant=39532745228357