**Component List**   
  
VS1838 IR Receiver

LED IR Transmitter

2x STM32F030f4p6

2x PCB for MCU

2x Bluetooth Module

2x AC to DC

2x AMS1117S33

Gesture Direction sensor APDS9960

Push button

LED light for indication (especially human and hand gestures detection)

C14 to C13

Perfboard

3D Printing

**Image Prototype**

A diagram of a circuit board

AI-generated content may be incorrect.

A diagram of a projector

AI-generated content may be incorrect.