

## PIR SENSOR

needs more than 3v3 to operate

BLACK -> GND  
RED -> VIN (4.7-6VDC)  
YELLOW -> D2

## 5mm Neopixel Pinout

1: Data IN [LEFT] (short)  
2: +V (short)  
3: GND (long)  
4: Data OUT [RIGHT] (long)

## TEMPERATURE SENSOR

LEFT -> 3V3  
MIDDLE -> A0  
RIGHT -> GND

## PHOTOCELL

A1

## VIBE MOTOR

No polarity

## HAPTIC DRIVER

SDA -> D0  
SCL -> D1  
GND -> GND  
VIN -> 3V3

## ACCELEROMETER

SDA -> D0  
SCL -> D1  
GND -> GND  
VIN -> 3V3

## PIEZO BUZZER

D3

## BATTERY HOLDER

RED -> VIN  
BLACK -> GND

