

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

