Microcontroller: [adafruit-feather-huzzah-esp8266](https://canvas.uw.edu/courses/1697710/files/113515937?wrap=1)

Light sensor: tsl2591

Pressure sensor: MS5803-05BA

RTC real time clock : DS3231

3.7V 2000mAh battery

LEDS

PVC pipe

Specialized 3d printed part(s)

Epoxy