AmbientLightSensor

```javascript
const lightSensor = new AmbientLightSensor();
lightSensor.addEventListener('reading', (e) => {
  const illuminance = lightSensor.illuminance;
});

lightSensor.start();
```
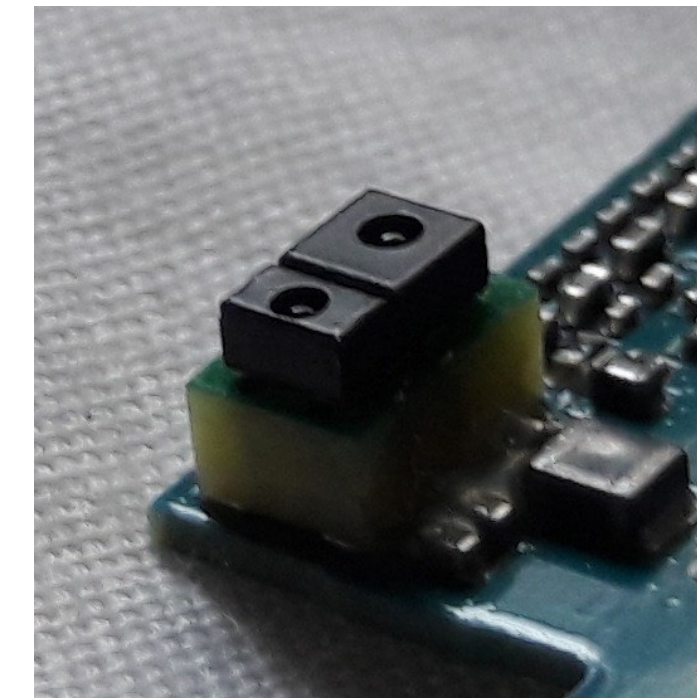

image source: https://www.systemat-ic.com/sensors-and-mobile-phones/

Accelerometer

▷ rate of change of velocity in respect to time

▷ piezoelectric materials

▷ voltage generated by the crystal

$$F = kx = ma$$
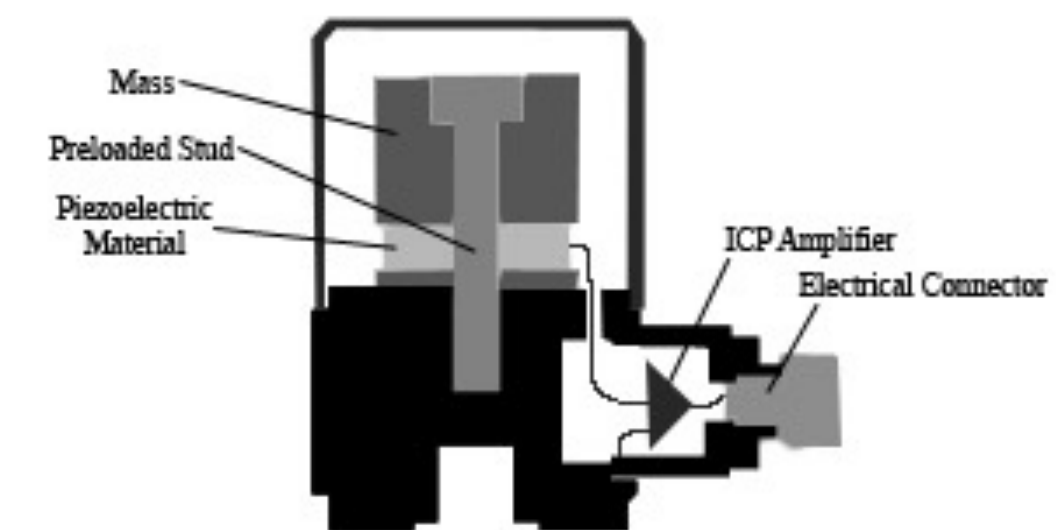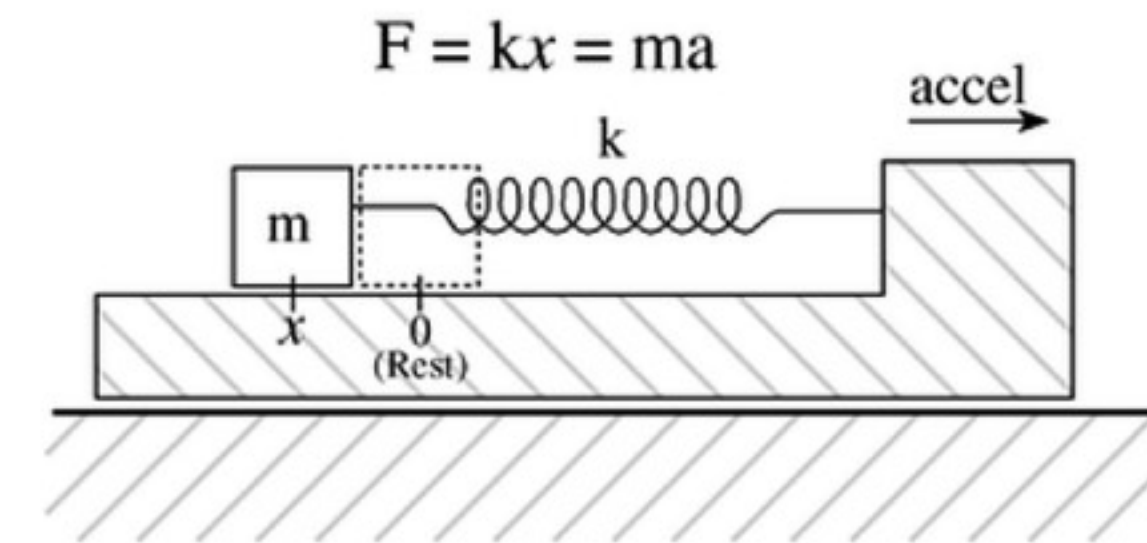

image source: wikipedia