

LEARN

The Crash Test Sensor interfaces the ADXL278 dual-axis high-g accelerometer to an Arduino-compatible microcontroller.

It detects up to +/-50g of acceleration, making it perfect for reading out data on impact.

Output from the Crash Test Sensor is measured in mV/g, and typically operates at +5V, accepting a maximum of +7V. The board is also equipped with a self-test pin.

CONNECT



CODE

```
void setup() {  
  Serial.begin(9600);  
}  
  
int x0;  
int y0;  
  
void loop () {  
  x0 = analogRead(0);  
  y0 = analogRead(1);  
  
  Serial.print(x0);  
  delay(5);  
  Serial.print(" : ");  
  delay(5);  
  Serial.println(y0);  
  delay(5);  
}
```

SENSOR CHEAT SHEET