Analog Gas Sensor

Module: MD0203

Introduction:

TThis analog gas sensor MQ2 is used in gas leakage detecting equipment in both consumer electronics and industrial markets. This sensor is suitable for detecting LPG, I-butane, propane, methane, alcohol, Hydrogen and smoke. So the detecting scope of this sensor is very wide and it has high sensitivity and quick response. In addition, the sensitivity can be adjusted by rotating the potentiometer on the sensor.

Specification:

Power Supply: 5V
Interface Type: Analog
Wide detecting scope
Quick response and High sensitivity
Simple drive circuit
Stable and long lifespan
Size: 49.7*20mm
Weight: 8g

Reference program :

```
///Arduino Sample Code
void setup()
{
  Serial.begin(9600); //Set serial baud rate to 9600 bps
}
void loop()
{
int val;
val=analogRead(0);//Read Gas value from analog 0
Serial.println(val,DEC);//Print the value to serial port
delay(100);
}
```