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Gravity: Analog Alcohol Sensor (MQ3) For Arduino

SKU:SEN0128



INTRODUCTION

This is an Arduino Alcohol sensor. It uses a MQ3 probe which can be used in a Breathalyser. It has a high sensitivity to alcohol and less sensitivity to Benzene.

The sensitivity is able to be adjusted by the potentiometer. The output is proportional to the density of gas. You can use analog reading to read the data from this sensor.

To ease the difficulty of using this sensor, a [Gravity](#) Interface is adapted to allow plug&play. The [Arduino IO expansion shield](#) is the best match for this sensor connecting to your [Arduino microcontrollers](#).

FEATURES

- Standard assembling structure (Times-of-5mm Center distance between four 3mm(0.12") mounting holes)
- Easily recognizable interfaces of sensors ("A" for analog and "D" for digital)
- Icons to simply illustrate sensor function



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- High quality connector & potentiometer
- Immersion gold surface

SPECIFICATION

- Power supply: 5V
- Interface type: Analog
- High sensitivity to alcohol and small sensitivity to Benzine
- Fast response and High sensitivity
- Stable and long life
- Simple drive circuit
- Size: 36.4x26.6mm(1.43"x1.05")