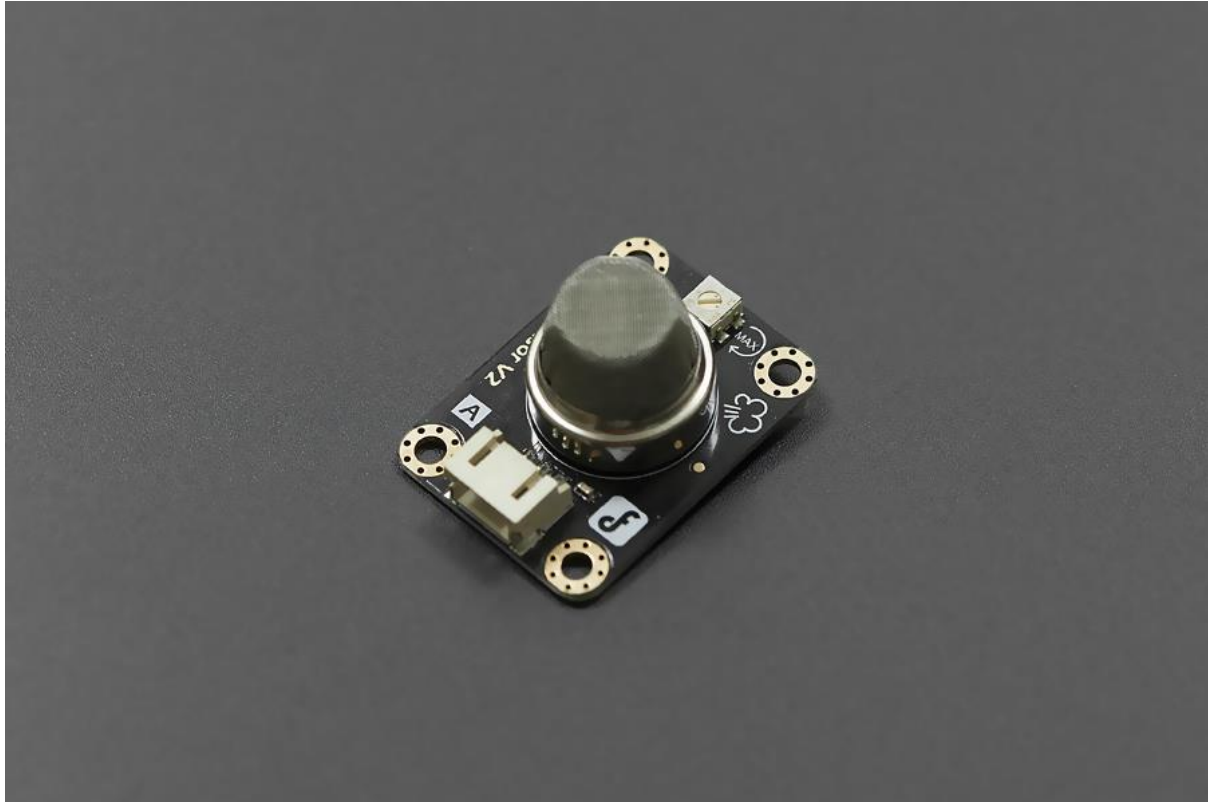




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Gravity: Analog LPG Gas Sensor (MQ5) For Arduino

SKU:SEN0130



INTRODUCTION

This is an Arduino LPG gas sensor. It has MQ5 probe which is very sensitive with LPG, natural gas , town gas. It is less sensitive with alcohol, cooking fumes and cigarette smoke.

The sensitivity can 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](#).

SPECIFICATION

- Power supply needs: 5V
- Interface type: Analog



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- Pin Definition: 1-Output 2-GND 3-VCC
- High sensitivity to LPG, natural gas, town gas
- Small sensitivity to alcohol, smoke
- Fast response
- Stable and long life
- Simple drive circuit
- Size: 40x20mm(1.57"x0.79")