

## smoke sensor module





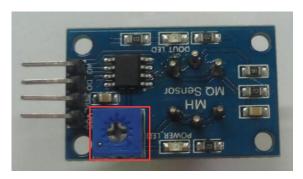
## 1. Description of Pin



1-1 Position of Pins

Pin Name	Description
VCC	DC 5V
GND	GND
DO	Digital signal output
AO	Analog signal output

## 2.Potentiometer

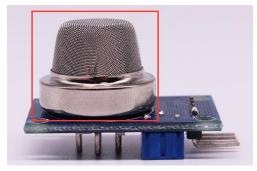


2-1 Position of Potentiometer

This potentiometer can adjust the sensitivity of the sensor to optimize the experimental results.

3.Smoke receiver

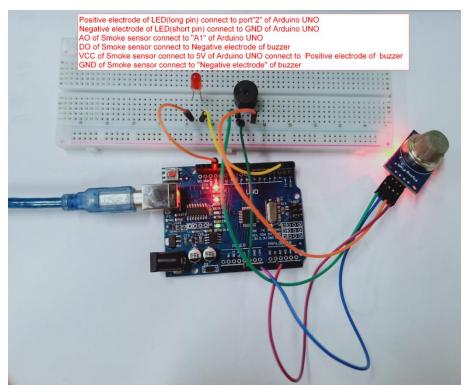




2-1 Position ofreceiver

The smoke needs to face the receiving head.

**Hardware connection:** (The definition of the pin can be changed in the program by yourself)



We will provide Arduino driver source code.