## MQ-8 Hydrogen Gas Sensor Module H2 Alarm Detection

## Module features:

- 1. Using high quality double panel design, it has power indication and TTL signal output indication.
- 2. It has DO switching signal (TTL) output and AO analog signal output.
- 3, the TTL output effective signal is low level. (when the output is low, the signal lights on, can be directly connected to a single chip or a relay module).
- 4. To simulate the output voltage, the higher the concentration, the higher the voltage.
- 5. It has good sensitivity to the detection of hydrogen.
- 6, four screw holes are easy to locate;
- 7. The shape of the product: 32 (L) \*20 (W) \*22 (H)
- 8. Long term life and reliable stability
- 9. Fast response recovery characteristics

## Electrical performance:

Input voltage: DC5V power consumption (current): 150mA

DO output: TTL digits 0 and 1 (0.1 and 5V)

AO output: 0.1-0.3V (relatively pollution-free), the maximum concentration voltage is about 4V

