#### OKY3330

### Product Name: MQ-5 Combustible Gas Propane/Butane Detector Sensor Module

Product Module: OKY3330

#### **Quick Details:**

\*Indication of the signal output.

\* Dual signal output (analog output, and TTL level output)

\*TTL output signal is low. (When low output signal light, and can be connected directly to the microcontroller)

 $*0 \sim 5V$  analog output voltage, the higher the concentration, the higher the voltage.

\*Liquefied petroleum gas, natural gas, city gas, better sensitivity.

\*Has a long life and reliable stability

\*Fast response and recovery characteristics

\*Excellent resistance to alcohol, smoke interference ability.

# **Product Description:**

The heating voltage : 5 + 0.2V (AC . DC) Working current : 150mA The circuit voltage : O DC15V (Max DC15V) The load resistance : 1K (adjustable) The test concentration range :300-5000ppm Clean air voltage : < 1.5V Sensitivity :  $\geq$  3% Response time : < 1S (preheat 30-50 minutes) Response time : < 30S The component power consumption : < 0.9W Working temperature : -10 ~ 50 oC (nominal temperature 20 oC) Humidity : 95% RH (nominal humidity 65% RH)

## **Package Included**

1PCS X MQ-5 Combustible Gas Propane/Butane Detector Sensor Module

