

# 산소센서

(Oxygen Sensor)



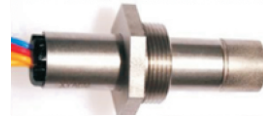
Flange O2 Sensor



Probe O2 Sensor



Miniature O2 Sensor



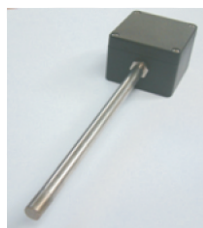
Screw Fit O2 Sensor

## 응용분야

- 실험실
- Process 공정분야
- 재료공정분야
- 반도체공정분야
- 식품회사
- O2모니터등

## Specification

O2 Range	0~25%/100%
Oxygen Pressure range	2~3000mbar
Heater Voltage Stand by	4.35VDC ± 0.1VDC (1.85A) 2VDC (0.85A)
Permissible Gas Temperature	-100 to 250°C / -100 to 400°C
Flowrate	0~10m/s
Oxygen Pressure range	2~3000mbar
Accuracy	5mbar
Internal Operational Temperature	700°C (4.35VDC)
Warm up Time	100 second
Response Time(T90)	4 second



Oxygen Analyser

Power	DC24V
Output	4~20mA
Sensor Type	ZrO <sub>2</sub> (Zirconia)
Gas Temperature	-100~400°C
Weight	30g
Sealing Rating	IP65



Oxygen Transmitter

Power	DC24V
Output	4~20mA & 0~10Vdc