

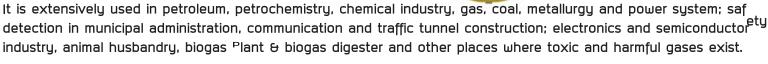
Oxygen Analyzer

PONPE 02-100,

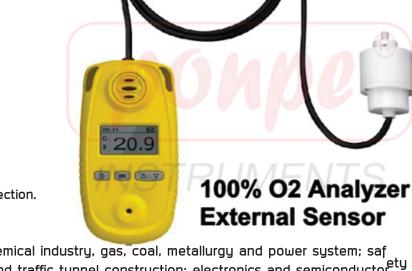
Portable 100% Oxygen Analyzer

- · Handheld, industry use, high sensitivity and accuracy
- · Intrinsically safe, Ex sign is Exibd
- · Rugged ABS+PC case, heavy duty, crash resistant
- · High-capacity chip, 4 layers PCB board
- · Visual & audible alarm
- High & low alarm point, fully adjustable
- SETL & TWA alarm
- · Low battery alarm
- · Rechargeable battery
- LCD large screen display with Real time of target gas concentration, clock and status of battery
- · With Stainless Steel belt clip
- · Support data logging function
- External air sampling pump is available for gas leak detection.
- · Imported sensor

Application



It can be also used in food & beverage industry, agriculture, medical industry, lab, etc for related gas analysis.



Specifications

Gas detected	Oxygen (O2)
Measuring range	(0-100)%vol
Resolution	ratio
Sensor	CITY Electrochemi-
Sensor lifetime	≥2 year
Response time	≤35s(T90)
Alarms	Audiblebuzzer with ≥75dB audible
	Visibleflashing red LED, ≥20m visible
Storage Temperature	-20 ~ 60UC (-4 ~
Alarm point	High and low, fully adjustableAAA*2 battery
Data logging (optional)	Continuous data logging (9000pcs of data at configurable: 0.1-10 minutes
Continuous working time	>3 months (without backlight)
Working current	<1mA (without backlight)
Working temperature	-25°C~+55°C, short time: -40°C~+55°C
Display	Liquid crystal display (LCD)AAA*2 battery
Battery model	PL123450, 3.7V/1500mA
Charging time	4-5 hours140
Dust and water resistance	IP65AAA*2 battery
Size & Weight	105*54*32mm/200g
Ex sign	Exibd

Set Includes

USB extension cord. Charging adapter, Calibration mask, Calibration tube, Stainless steel clip, Hanging cord, Leather case, Manual