Wattwise Solutions LLC

Laser oxygen analyzer

WW-IND-110



An optical oxygen analyzer using tunable diode laser absorption spectroscopy. A compact gas cell supports rapid sample exchange, while temperature compensation helps stabilize measurement. The instrument accepts conditioned sample gas and provides digital communication plus a current output for connection to industrial monitoring systems.

Applications

• Chemical and pharmaceutical processes

• Bioreactors

• Residual oxygen monitoring

Technical data

Measurement method	TDLAS
Measured parameters	O2
Measurement range	0–25%
Response time	≤5 s
Interface	RS232 / RS485 / 4–20 mA
Power supply	200–240 VAC

Specifications vary with model and configuration. Contact Wattwise to confirm suitability, measurement ranges and available options for your project.
Manufacturer: Sheens