

MODEL A&D 9000 SERIES

Multi Gas Analyzer

New model



A&D 9000 SERIES TECHNOLOGY PROVIDING

- Electrochemical cell & NDIR, TCD type
- Digital 5.7" Backlight touch screen
- User - friendly operation and set-up
- Internal pump (Option)
- Auto Zero and Span on front touch screen
- Sample-Flow 500 ~ 1000 cc/min

Performance Characteristics

Model: A&D 9000 series

Measuring Component : **O₂/CO/NO/HCL/
SO₂/NO₂/H₂S/CL₂/H₂/CO₂/HC.....**

Range: % and ppm order

Resolution: 0.01%/1ppm

Temperature range : -20℃ to +50℃

Pressure range : Atmospheric ± 10%

Response time : <30 and 120 seconds

Repeatability : ± 2% of signal

Linearity : ± 2% FSV

Span stability : ± 1%



Technical Specification

Electrical connections	Power input at plug
	Screw terminals for each analogue output
Output	4 to 20mA channel is order gas
Gas connections	$\frac{1}{4}$ " compression fitting rear panel entries
Installation	19" rack mounting with optional bench case
Case material	Steel and aluminum
Operating condition	0 to 40℃ ambient temperature
	0 to 95% relative humidity
Gas conditions	0 to 50℃ non condensing at analyzer entry
Power	Nominal 110V/220V/60 Hz order
Dimension	485 x 180 x 320 19" rack
	520 x 205 x 350 bench case
Weight	15Kg

W I T H U S

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