

Baseline 8900 BAM Analyzer

ISBT BENZENE, ACETALDEHYDE, METHANOL MONITORING

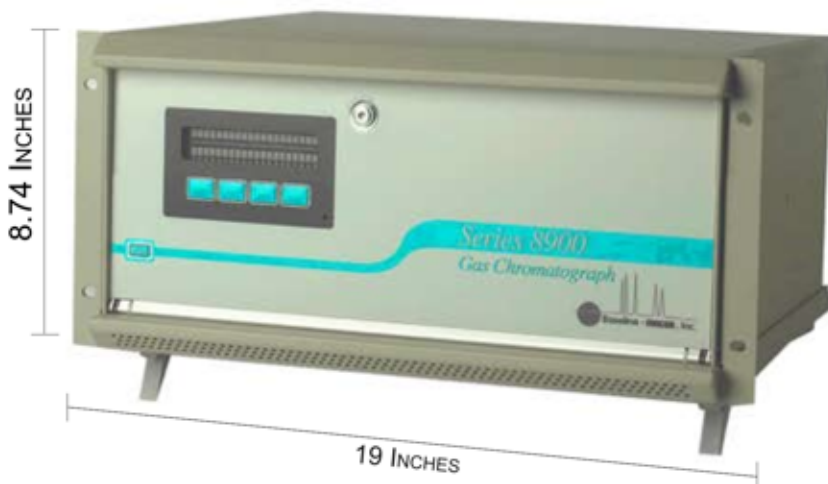
PRODUCT BRIEF
BENZENE, ACETALDEHYDE, AND METHANOL ANALYZER

KEY BENEFITS

- **Design Features:** This rugged, reliable Model 8900 series process analyzers is comprised of *Silcotek*[®] & PTFE passivated hardware that meet relevant ISBT Method 9.0, 11.0, 12.0 guidelines for sampling & continuous-cycle monitoring of beverage-grade liquid CO₂.
- **Control & Communication Options:** Users can select an *auto-calibration* option if desired. A variety of common analyzer control & data communication options are standard including, network (LAN), RS-485, RS-232 & multiple (sample / hold) 4 - 20 mA impurity result outputs.
- **Configuration and Operational Advantages:** This compact analyzers comes with a universal power supply & is either bench or 19" rack mountable.
- **Turn Key Purchase & Installation:** ALI supplies this unit fully passivated-plumbed & includes all *validated ISBT method* conditions along with a *complete validation report* as per ISBT guidelines. Certified, combination gas standards and delivery systems are also available.
- **Product Support:** All BAM units come with a 1 year warranty by *Baseline-Mocon & ALI* that are supported by *world-wide, regional Baseline-Mocon* and *ALI* service agents. Technical support, spare parts, repair, maintenance, various types of training options and materials are available including, NJ based training at ALI, *webinar-based* training, and *On-site* Training.

TYPICAL APPLICATIONS

- Gas Production Facilities
- Distribution Facilities
- Bottling Plants
- Brewery / Fountain Gas Testing
- Power Plants
- QC Laboratory
- PM Service Personnel
- Reclaimed CO₂ Purity Testing / Sales



BAM ANALYZER

Valves:	Standard: (1) 10-Port Valve
Columns:	Capillary
Calibration:	Automatic or Manual
Detector:	Single PID
Accuracy:	+/- 5% Full-Scale
Linear Range:	0 - 5 ppm
MDG:	<50 ppb Acetaldehyde <2 ppb Benzene <2 ppm Methanol
Output:	Analog - Standard: (1) 0 - 20 mA or 4-20 mA Digital - Standard: RS-232 output, LAN
Relays:	Standard: (5) programmable (latched/not, NE/NNE, NO/NC) as contact closure
Display:	Digital vacuum fluorescent display
Power:	90 - 260 VAC @ 50-60Hz
Operating Conditions:	Temperature: 32 - 104°F (0 - 40°C) Humidity: 0 - 95%, non-condensing
Nominal Weight:	30 lbs. (13.64 kg)



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ISO / IEC 17025:2005

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