

# Baseline 9100 AMB Analyzer

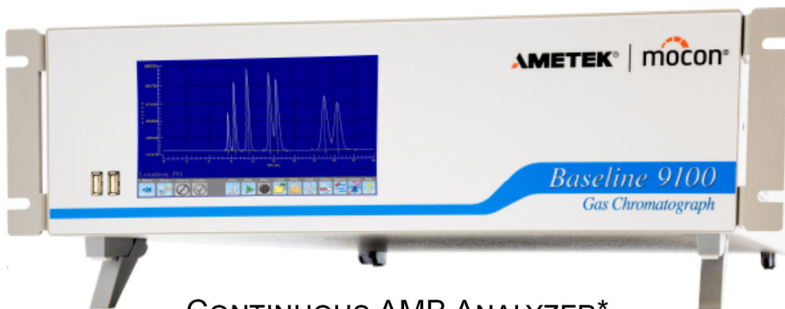
## CONTINUOUS ANALYZER FOR ISBT ACETALDEHYDE, METHANOL, & BENZENE MONITORING

### KEY BENEFITS

- Design Features:** This rugged, reliable Model 9100 series process analyzer is comprised of *Silcotek*<sup>®</sup> & PTFE passivated hardware that meets all ISBT Method 9.0 & 11.0 guidelines for sampling & continuous-cycle monitoring of beverage-grade liquid CO<sub>2</sub>.
- 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. All 9100 functions can be controlled & monitored by an *ALI DSA Blackbox*<sup>™</sup> data station.
- Configuration and Operational Advantages:** This compact analyzer comes with a universal power supply & can be either bench or 19" rack mounted.
- Turn Key Purchase & Installation:** *ALI* supplies this unit fully passivated-plumbed & includes all *validated ISBT methods* along with *complete validation reports* as per ISBT guidelines. Certified, combination gas standards and *Silconert*<sup>®</sup> passivated delivery systems are also available.
- Product Support:** All BA units come with a 1 year warranty by *Baseline-Mocon* & *ALI* that are supported by *world-wide*, regional *Baseline-Mocon* plus *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, or on-site training.

### TYPICAL APPLICATIONS

- Gas Production Facilities
- Distribution Depot Facilities
- Bottling Plants
- Brewery Gas Testing
- QC Laboratory



CONTINUOUS AMB 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
MDQ:	<50 ppb Acetaldehyde
	<2ppb Benzene
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)



ISO / IEC 17025:2017 Accredited Laboratory

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