

CERTIFICATE OF COMPLIANCE



3055 Orchard Drive
San Jose, CA 95134
USA

Declares that the following analyzer:

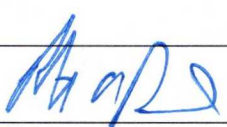
Product Name:	Economical Ammonia Analyzer (EAA)
Model Number:	911-0016
Serial Number:	US4300180100001534

Has been extensively tested and shown to meet all of the specifications listed in this document and is warranted for 1 year if used according to the instructions provided in the User's Manual.

Economical Ammonia Analyzer Specifications:

Measurement Range:	NH ₃ : 0.5 – 10000 ppb H ₂ O: 100 – 70000 ppm (non-condensing)
Operational Range:	NH ₃ : 0 - 200 ppm H ₂ O: 0 – 70000 ppm (non-condensing)
Repeatability / Precision (1-sigma):	NH ₃ : <1.5 ppb (1 sec), <0.6 ppb (10 sec), <0.2 ppb (100 sec)
Response Time (flow time through meas. cell):	10 s (with standard internal pump), <2 s (with optional external N920 vacuum pump)
Outputs:	Digital (RS-232), Analog, Ethernet, USB
Data Storage:	Internal Hard Disk Drive (optional Solid State Drive)
Operating Temperature:	0- 50 °C (Enhanced Performance)
Ambient Humidity:	0-100%
Inlet / Outlet Fittings:	¼", ⅜", and ½" Swagelok®
Power Requirements:	115/230 VAC; 50/60 Hz, 300 W (Enhanced Perf.)
Dimensions:	15.75" H x 19" W x 24" D (Enhanced Performance)
Weight:	40 kg

Certified by:


Robert Provencal, Technical Support Manager

3/20/18
Date

