

Total Gas Analysis Solutions

%....ppm....ppb

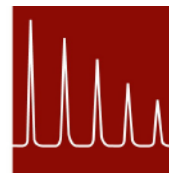
V1.9

05-08-22

AGC

INSTRUMENTS

Gas Chromatography since 1965



NOVA CHROM



NOVA AIR



NOVA PRO 9000



Company Profile

AGC Instruments is a leading manufacturer of Gas Analysis Solutions to all users requiring a Quality Control or identification of their gas stream. We have over 50 years experience in providing our customers with their "Total Gas Analysis Solutions".

We work closely with all customers to ensure they obtain the analytical solution that meets their needs and a system that is easy to use and understand. All AGC distributors are extremely experienced and factory trained to the highest standards offering you a complete after sales support service.

The wide range of Detectors available can be customised to measure unique gas streams and we place an emphasis on the continuous development of our analytical solutions. Our worldwide reach with strategic partners ensures that you have peace of mind and after sales care that are important to your operations.

Applications

- HyCO/Syngas
- Industrial Gases
- Specialty / UHP Gases
- Corrosive / Electronic Gases
- Rare Gases
- CEMS / VOCs
- Medical / Food Gases
- Air Separation Units
- Petrochemical
- Refinery
- Natural Gas / LNG
- Chemical / Coal Chemical

Products

Gas Chromatographs

- Safe Area & Hazardous Area (Zone 1 / Zone 2)
- 19" Rack or Wall Mounted Configurations
- Customised to Specification
- Unique Column & Detector Technology

Gas Analysers

- Safe Area & Hazardous Area (Zone 1 / Zone 2)
- 19" Rack or Wall Mounted Configurations
- Total Hydrocarbons Analysis
- Binary Stream Analysis
- Trace Nitrogen Analysis
- Oxygen / Trace Oxygen Analysis
- IR / NIR / Raman / Spectrum Analysis

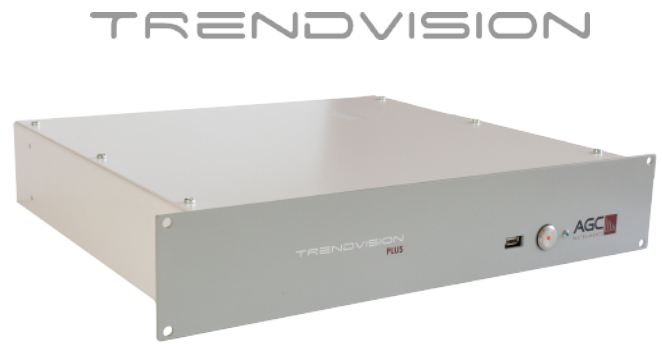


NOVA STREAM 6000

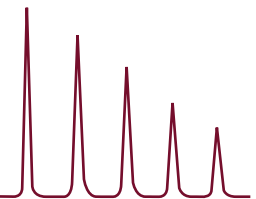


TrendVision Chromatography Software

From AGC Instruments, TrendVision Gas Chromatography Software is the complete chromatography package specifically designed to address the needs of gas chromatograph users in various areas of Industry. Comprised of the TrendVision Interface and Software Program, it is the fourth generation offering built on the foundation of previous successful TrendVision products. With a large installation base worldwide, it is in continuous development with an intuitive and industry-proven operation. TrendVision has been fully redesigned to meet the needs of modern operating systems and is tailored for industrial use, offering complete functionality that is easy to navigate and use.



TrendVision provides a unified chromatography method whereby all settings are contained in a single method, including event tables, calibration tables and integration settings. In addition, this software enables AGC GC systems to run in a fully unattended mode. It can also take control of GC systems and automatically perform the required analysis using the pre-programmed methods. This is coupled with the ability to send results back to a DCS or control room using fieldbus protocols or traditional 4-20 mA signalling. Ethernet connectivity also provides for remote support where required. If On-Line operation is not required then the software runs equally well in its Stand-Along mode with the same functionality and ease of use.



Aftersales Care

AGC Instruments are committed to providing and maintaining quality systems from customer liaison to technical knowledge through to System Design and Delivery. With each system manufactured under the auspices of ISO 9001:2015 and ATEX/IECEx standards (where applicable), guaranteed applications are achieved with the utmost quality. To coincide with this, we believe that our After Sales Support to the customer is one of the most important services we can offer. Each Distributor has been carefully selected and trained to ensure our customers receive the best possible service. Furthermore, online customer support and direct support are available to deliver a comprehensive support package.



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