

SOFTWARE DOWNLOAD INSTRUCTIONS

System 200 Configurator Software



To download System 200 Configurator Software for AMETEK analyzers,
visit our Products page at www.ametekpi.com.

SOFTWARE DOWNLOAD

Background

Previously, AMETEK has supplied CDs or DVDs to distribute the System 200 Configurator Software with its analyzers, but with increasing demand for easier and quicker access to obtaining the software, it is now being made available for download only from our Products page at AMETEKPI.com.

Downloading the System 200 Configurator Software

To download the System 200 Configurator Software:

1. Visit us at <https://www.ametekpi.com/products/>.

The screenshot displays the AMETEK website's product page for the Western Research brand. The page is titled "AMETEK PROCESS INSTRUMENTS + PRODUCTS + Brands + Western Research". The navigation menu includes "ABOUT US", "INDUSTRIES", "PRODUCTS", "CUSTOMER SUPPORT", "SALES", "NEWS AND BLOG", and "CONTACT US". The "Brands" section is expanded to show "Western Research". The page content is organized into several sections:

- Western Research**: A general overview of the brand's offerings.
- Chemical Composition Analyzers**: A list of on-line process analyzers for gas and liquid sample streams, including:
 - Single Component Gas/Liquid Analyzers
 - IPS-4 Integrated Photometric Spectrometer
 - 931 Single Gas H₂S Analyzer (opt. + H₂ and HC)
 - 9900 Gas Analyzers
 - Multi Component Gas/Liquid Analyzers
 - IPS-4 Integrated Photometric Spectrometer
 - 932 Multi Gas H₂S Analyzer (opt. + H₂ and HC)
 - 9900 Gas Analyzers
- Chlorine Dioxide Analyzers**: Analyzers used to control bleach solution strength and monitor residual ClO₂ in scrubber vent gases, including:
 - Vent Gas Analyzers
 - 920 Hot/Wet Multi Gas CEM
 - 9900 Gas Analyzers
 - IPS-4 Integrated Photometric Spectrometer
- Color Monitors**: Analyzers for quality monitoring of liquids where color is an indicator of liquid purity. Color scales such as AST-1, ICHUSA, APHS, Saybolt, IBC, and Hazen are available, including:
 - Quality Monitoring
 - IPS-4 Integrated Photometric Spectrometer
- Hydrocarbon Dew Point of Natural Gas**: Chilled mirror devices for the determination of the hydrocarbon dew point of natural gas. Both manual and on-line, automatic devices are available.

- Select the desired analyzer model on the left side of this page (under Western Research) – for example, select **931 Single Gas H2S Analyzer** – then scroll down and select **Software**.

931 Single Gas H2S Analyzer

932 Multi Gas H2S Analyzer
 934 Sensor Specific Gas Analyzer
 933 H2S in Natural Gas Analyzer
 241CE II Hydrocarbon Dew Point Analyzer
 9900 Gas Analyzer
 914 Continuous Emission Monitoring System

Providing a flexible, configurable solution to a range of complex process control requirements, the 931 is ideal for sulfur recovery and sour gas pipeline applications in the hydrocarbon processing industry.

FIXED OPTICAL CONFIGURATION
 Instead of using a filter/chopper wheel to alternate between measure and reference wavelengths, the 931 uses a fixed optical configuration and pulsed UV lamps. This design leads to increased light throughput, reduced noise levels, and reduced maintenance.

UNPARALLELED LINEARITY
 Resolution of better than 0.02 nm is achieved with high-intensity, low-energy hollow cathode UV source lamps. This high-resolution design enables unparalleled linearity over a wide dynamic range, which leads to simple, robust data analysis.

APPLICATION FLEXIBILITY
 Designed for a variety of gas monitoring and process control applications, the 931 delivers reliable, field-proven single-species measurements. This makes it ideal for high-concentration H₂S, monitoring of sour gas pipelines, or process control of SRU tail gas treating units.

The 931 is our single-gas measurement solution for process monitoring and control applications – Find out more.

Features

- Low-maintenance design
- No moving parts
- Minimal span drift
- Stream-switching capability

ROHS COMPLIANT CE Ex

Documents	-
Product Data Sheets (2)	+
Application Notes (2)	+
Manuals (4)	+
Brochures (3)	+
Technical Papers (5)	+
Article (2)	+
Certifications	+
Applications	+
Software	+

- Select **System 200 Configurator Software Download**.

Documents	+
Certifications	+
Applications	+
Software	-

System 200 Configurator Software Download


4. Complete the form on the right and click **Download** to begin the download. All fields are required to be filled in to proceed with the download.

Software for 931S, 932S, 933S, and 934 Analyzers

System 200 Configurator Software V5.30

To use this software

1. Download the file to your computer.
 - A. For computers with a Windows 64-Bit system, download the file named S93XS_V5.3_Install64.exe
 - B. For computers with a Windows 32-Bit system, download the file named S93XS_V5.3_Install32.exe
2. Double-click the file to manually start the installation. By default the software will install in C:\Program Files (x86)\Ametek\AMETEK S93XS Configurator Version #.#.



Minimum PC Requirements

- Pentium 166 or faster
- 16 MB RAM
- 3 MB of available hard disk space
- Sound Card (for alarms) recommended, not required
- Windows 7 Professional Edition and later. The software is not certified to operate with Windows Home Editions
- 800 x 600 resolution or higher recommended
- 256-color display, 32767 colors (HiColor, 16-bit) recommended

For additional information about the System 200 configurator software, view the 931S-932S, 933S, or 934 analyzer Operator's Guide, which can be found on the [related product pages on our website](#).

Email*

First Name*

Last Name*

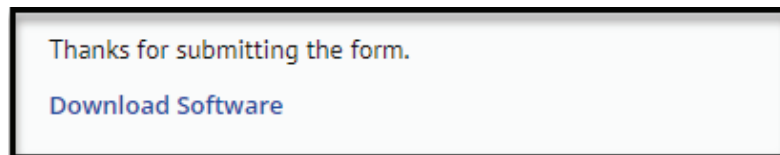
Company Name*

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Download

5. Finally click Download Software to download the software.



By default the software will download to your computer's Downloads folder. You can now install the System 200 Configurator Software on the PC or laptop that will be used to communicate with the analyzer.



If your PC does not have a serial port, you will require a USB-to-serial converter.

Certain System 200 Configurator Software files are downloaded in a Zipped file. In this case first unzip the files and then choose the appropriate executable file to install the software.

Refer the appropriate manual for information on how to work in the System 200 Configurator Software:

- For 931, 932, 933, and 934 analyzers, the software operation descriptions are included in the corresponding analyzer *User Manual* (or *Operator's Guide*).
- For 900, 909, 910, 919, 920, and 930 analyzers, the software operation descriptions are included in a separate 9xx-Series Analyzers System 200 Configurator Software *User's Guide*.
- For 241CE II analyzers, the software operation descriptions are included in a separate 241CE II Analyzer System 200 Configurator Software *User's Guide*.

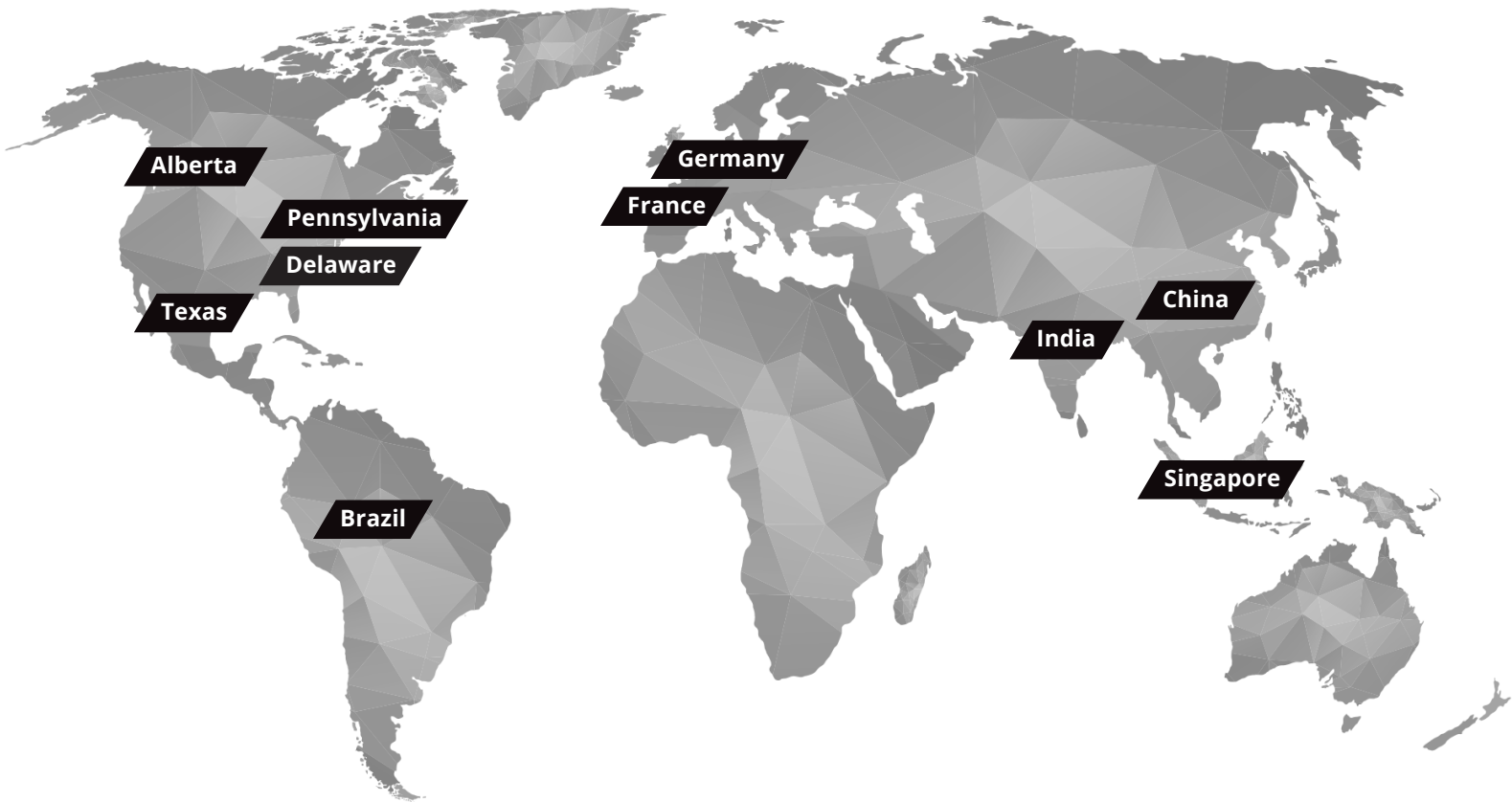
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AMETEK Service Assistance Program plans offer coverage up to 24 hours a day, 365 days of the year.

As worldwide experts in the manufacture of process analyzers and instrumentation, we have supplied solutions to industry since 1962, providing the widest range of analysis technology available.

Through process application consulting, we create custom-designed solutions that meet the needs of your specific application or process.



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