

About SEIBOLD Wasser Analysatorenfabrik GmbH.

SEIBOLD is an Austrian-based company, specialised in development and production of process analysers for measurement and analysis of heavy metals and cyanide in water.

Our products are of highest quality and guarantee for supreme accuracy and repeatability of measurement results. SEIBOLD Online-Analysers are used in industrial applications, e.g. sewage treatment plants, potable water supply and a great variety of industrial processes.

The company was founded in 1934 in Vienna and became an important player in the field of measurement engineering over the years. Since the beginning, research and development was one of the utmost concerns of SEIBOLD. Until today, intensive internal research is the key to our success and ensures the ongoing improvement of our products.

SEIBOLD is proud of having excellent skilled and highly motivated experts in our team, who develop analysers of highest precision with great passion and gratification.

Our cooperation with a great number of successful companies and organisations further ensures ongoing enhancement of the quality of our products and services.

Based on more than 70 years of expertise in the fields of chemical, mechanical and electronical engineering, SEIBOLD is perceived and highly valued as reliable partner and manufacturer of innovative products and solutions for the highest demands of our content customers all over the world.

In **1934** Ludwig Seibold is founding a thriving enterprise: SEIBOLD. Starting with a small number of workers, the enterprise is expanding rapidly.

After World War II SEIBOLD produces an impressive range of highly advanced fully automated etching machines used for manufacturing electrolytic capacitors.



SEIBOLD starts to produce pH and conductivity measuring equipment in **1950**.

In the field of water purification a transition from electro dialysis instruments to ion exchangers is taking place. In order to meet the demand of this growing market, offices representing SEIBOLD are established abroad, a further step towards expansion.

New instruments for measurement of conductivity are developed. In the manufacturing industry high-resistance glass electrodes are introduced for measuring.

As a reaction to rising demand SEIBOLD's headquarters are transferred to the office building at Wipplinger Strasse 24 in the centre of Vienna, which in turn leads to further production increase.



In **1965** SEIBOLD products are exported to more than 60 countries. The first instrument with automated temperature compensation and digital display is developed, followed by the first pH measuring instrument with digital LED a short time later.





In **1980** SEIBOLD is granted the right to use the coat of arms of the Republic of Austria. After intensive research a pH meter with a resolution of 0.001 pH, digital LCD display and data output is built. Ion exchange resins with colour indicators are introduced in the field of water technology.

As a next step microprocessor controlled instruments are developed for use in laboratories in all areas of water technology, manufacturing and medicine. This is a technological advantage over competitors resulting in a market growth of more than 30%. SEIBOLD now has a staff of over 100 persons in Austria and abroad.



The rise of automation in the **1990's** requires compatible communications structures between SEIBOLD measuring equipment and industrial plants. For this purpose the relevant product series are equipped with special interfaces and bus systems.

Due to its outstanding know-how in the fields of process technology and metrology SEIBOLD plays a prominent role in this new market. Industrial automation is a new focus of SEIBOLD's research and development activities (ion-sensitive methods).

In **1995** SEIBOLD, a highly reputed metrology specialist for the detection of inorganic elements in liquids cooperates with the manufacturing industry to develop new analytical processes. Many lab processes are further developed for industrial application. As a result of these joint efforts the first online analysis equipment for optimising industrial processes is made available (photometric method).



SEIBOLD develops detection equipment for new ranges and areas of measuring, customised to meet the demands of industrial clients.

In August **2003** Mr Rainer Bernert took over the management of the company. The new manager agrees that managing SEIBOLD is a great challenge and an immensely interesting task in view of a success story extending over nearly seven decades, a large number of satisfied customers, an excellent team and robust, reliable products.



In **2010** SEIBOLD sold parts of its business to focus on online analysers only. The result is a complete new series of online analysers for heavy metals and even more impressive non toxic reagents. The non toxic reagents are also available for other vendors measuring at 565nm.



SEIBOLD focuses on applications:

- Drinking and Potable Water.
- River Water Monitoring.
- Industrial Waste Water.

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