



Optris celebrates anniversary **20 years of safe infrared temperature measurement**

Two decades of innovation in infrared: Since 2003, Berlin-based Optris GmbH has been taking care of accurate, reliable and non-contact temperature measurement in many different industries and research. The company has always succeeded in developing and implementing new technologies. In the meantime, customers from all over the world rely on the infrared thermometers and thermal imaging cameras - and of course with know-how Made in Germany

In 2003, Managing Director Dr.-Ing. Ulrich Kienitz founded Optris with the goal of enriching the range of measuring temperature sensors with innovative measuring and application principles. In the meantime, his company has grown to become a global leader in non-contact temperature measurement. Optris develops portable and stationary industrial thermometers as well as thermal imaging cameras that make

temperature measurement easy and work safer. The applications for infrared temperature measurement are manifold: The systems are used in the glass, metal and plastics industries as well as in the automotive and electronics industries. In medical technology and bioscience, Optris devices support research, and they are also used for early fire detection, e.g. in the wood processing industry, in modern battery cell production or in recycling or waste processing.

Always on the pulse of time

In the past 20 years, Optris has constantly reinvented itself and also further developed its own products. In the 2010s, the company greatly optimized the performance parameters through so-called micromachining, thus improving the price-performance ratio. "This allows such products to be used in series in mechanical and plant engineering," says Managing Director Ulrich Kienitz. Modern measuring systems now reliably detect even 25 µm small objects in the temperature range from -50 to 3,000 °C within a few milliseconds.



Managing Director Dr.-Ing. Ulrich Kienitz in the in-house production department at Optris Headquarters Berlin

Export share of 75 percent

As an international company, Optris is active in many countries around the world. "From the very beginning, Optris has focused on building a broad distribution network, including OEM sales," continues Kienitz. Abroad, people trust in this competence: the export share of the products is 75 percent. Strong growth markets for the Berlin experts are the US and Asian markets. Through technological innovation and a local presence, Optris aims to further expand its business further expand its international business in the future.

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About Optris GmbH

Since its foundation in 2003, Optris GmbH has developed into one of the leading and most innovative companies in the field of non-contact temperature measurement worldwide. The product portfolio includes stationary infrared thermometers and online infrared cameras as well as accompanying accessories and software for industrial applications and research and development.

"German Engineering" - thanks to an extensive know-how and innovative concepts, our experienced engineers and physicists constantly provide impulses for new product developments and outstanding solutions.

"Made in Germany" - We develop and produce in Germany to ensure the highest quality standard as an essential part of our company policy.

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