Berthold Technologies
Measuring systems that meet the highest demands
The Company

We are international leaders in industrial process control, bioanalytics and radiation protection. We focus on developing and manufacturing high-performance and customer-oriented measuring systems and devices.

The production of high-quality measuring systems for industry and research began over 60 years ago in Bad Wildbad in the Black Forest in Germany.

Since then, the company's history is characterized by pioneering innovations, technological progress and strong growth. The company has installed a quality and environmental management system according to ISO 9001/14001 and manufactures in compliance with current health and safety standards.

**FIGURES**

- **Sales**: about 75 million euros
- **Export share**: 80 %
- **Employees worldwide**: more than 350
- **In Bad Wildbad**: more than 250
We offer solutions that are convincing

BERTHOLD TECHNOLOGIES stands for technical excellence; our primary concern is to provide solutions that are convincing.

We have laid the groundwork for this, because BERTHOLD TECHNOLOGIES offers a range of technologies which is unique in the field of measuring systems. A large part of our workforce develops components and systems that meet the highest demands.

But technology alone does not make us what we are. It is above all the people who work for and with BERTHOLD TECHNOLOGIES. Continuous improvement of workflows, flat hierarchies, short communication channels and direct communication internally and with you, our customer, are the perfect basis for providing excellent products.
Worldwide
Perfect one-stop solutions.

That’s something you can rely on
BERTHOLD TECHNOLOGIES’ engineers and service technicians are always there when you need them. Our global network of offices will provide you with fast and above all very competent help.
Customer-specific production opens up unique possibilities of adapting to all kinds of application requirements.

Process Control
Solutions for the toughest environments.

We have manufactured non-contact measuring systems used reliably by renowned companies from all kinds of different industries for more than sixty years. We are a world technology leader in the field of radiometric measurement systems. With our vast specialized know-how and extensive experience in this field, we develop, together with our customers, appropriate solutions for ever new, individual measurement tasks. BERTHOLD TECHNOLOGIES stands for excellent know-how, highest quality and reliability.
Our measuring devices are used in areas where the measurement conditions are extreme. Extremely hot or cold, extremely corrosive, abrasive and dusty or under pressure. Our systems measure levels, density, concentration and limit levels accurately and reliably even in such environments.

FIELD OF APPLICATION
Chemical industry and refineries
Paper industry
Power plants
Mining, coal and coke
Steel industry
Food industry
Bioanalytics
Worldwide leader in luminescence measuring technology.

Measuring devices for various disciplines of life sciences make up the product range „Bioanalytics“. High quality and sustainability with a long-lasting, rugged design combined with excellent measurement properties and user-oriented operation ensure that devices by BERTHOLD TECHNOLOGIES are at the forefront of innovation over and over again.

Application areas include environmental analytical investigations of biological and chemical contamination and the tracking of the degradation pathways. Luminometers, microplate readers and imaging systems are used in basic biomedical research, as well as in pharmaceutical drug discovery for biochemical and cellular assays in microplates or tubes (in vitro), but also for the localization of cellular processes in animals and plants (in vivo). HPLC radioactivity detectors are used in pharmacology and in the quality control of radiopharmaceuticals. Some of BERTHOLD TECHNOLOGIES’ devices are used in diagnostic studies.

PRODUCT RANGE
Luminometer
Multi-technology microplate reader
ELISA Reader
in vivo imaging systems
Gamma Counters
Radioactivity detectors for HPLC

NightOWL in vivo camera system for small animals

detect and identify
Radiation protection is one of the most important aspects of public safety and is subject to strict legal regulations. BERTHOLD TECHNOLOGIES provides highly sensitive and reliable instruments for measurement of radioactive contamination, dose and dose rate, activity and airborne activity concentrations for this sensitive area.

Our product portfolio includes small, portable devices as well as mobile and stationary monitors and large systems. Our experienced sales engineers provide comprehensive and expert advice and manage major projects that meet the highest quality standards.

Larger radiation protection measuring systems have to meet very specific system requirements. One of our particular strengths is the planning and implementation of systems that are tailored to the respective location. We have a great deal of expertise in project management of customized systems and have excellent national and international references.

Our Quality Management System is certified according to KTA 1401.