

Successfully Using THERMOGRAPHY

Thermography is a well-established method of contactless temperature measurement. InfraTec is opening the door to many other possible applications, e. g. with scalable systems for material testing or spectral thermography.



Powerful IRBIS® Thermography Software

The IRBIS® thermography software family developed by InfraTec is the ideal tool for recording and analysing temperature measurement data. It can be adapted to the individual requirements of measurement and testing tasks and can be easily integrated into existing system environments thanks to a powerful SDK. Along with the comprehensive IRBIS® control and analysis software, InfraTec also offers automation software for 24/7 applications.

Thermography Seminars, Workshops and Events

In addition to a wide range of free online events, we also offer events on site. Just scan this QR code:



<https://bit.ly/3WNVU1V>

Service and Support for Your Infrared Camera

Our service concept is tailored to you. We support you all the way from the initial consultation to finding the right product and software for you. You can also contact our application specialists at any time after your purchase.

- Up to 48 months warranty on new devices
- Free 24-hour service hotline for any questions or technical issues with your thermography solution
- Free software update service for up to 36 months
- Trade-in of your previously used thermography system at the best conditions when buying a new one
- Guaranteed functionality of your system solution thanks to regular maintenance, calibration and repair
- Camera technology and accessories hire

High-end Cameras for the Highest Standards

High-end cameras are designed for particularly demanding applications that require powerful and customisable infrared camera technology. Cooled photon detectors of different types, spectral sensitivity ranges and formats are used for this purpose.



System Cameras for Industrial and Laboratory Use

Our versatile system camera models are available in various performance classes and spectral sensitivity ranges. These include cameras that measure in the short-wave infrared range for high-temperature applications and all-purpose cameras that can be used for demanding measuring and monitoring tasks.



Compact Cameras for a Wide Range of Applications

Our compact cameras are the smallest cameras in our portfolio. Their lightweight design and state-of-the-art interfaces set them apart. Using the supplied software development kit (SDK) and other accessories, they can be flexibly integrated into existing system environments with ease.



Zoom Cameras for Numerous Areas of Application

Our radiometric infrared zoom cameras allow universal and efficient use with very different or rapidly changing image fields without time-consuming lens changes and the need to interrupt the measurement. Thanks to their excellent technical features, they are suitable for a wide range of measuring and monitoring tasks.



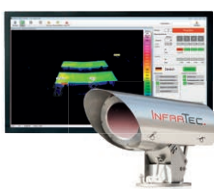
OEM Camera Modules for Customised System Integration

Thanks to their modular concept, our OEM cameras can be flexibly configured and easily integrated into existing system environments as a customised solution. System integrators benefit from numerous advantages, such as a wide range of detector performance classes and various optical and electronic components.



Tailored and Turnkey System Solutions From InfraTec

Monitoring of Industrial Plants and Processes – INDU-SCAN



Fire Detection and Prevention – WASTE-SCAN + FIRE-SCAN



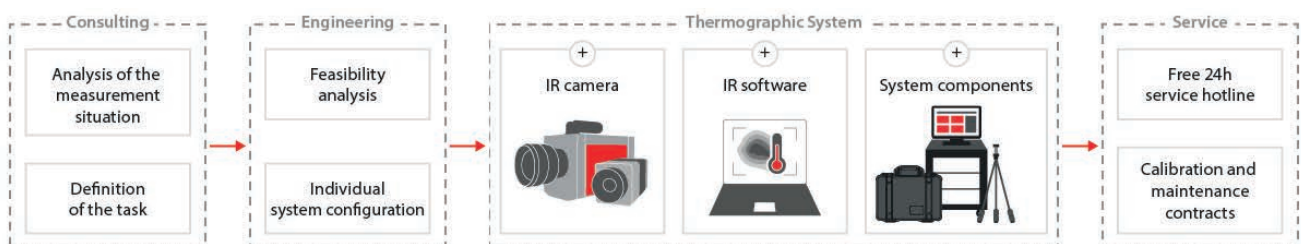
Electronics & Semiconductor Testing Solution E-LIT



High-speed Rotation Test Bench – TRC



Quality Control for Press Hardening – PRESS-CHECK



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