

Press Release

InfraTec GmbH Infrarotsensorik und Messtechnik

Dresden, 2026-06-24

Thermography Compact – Enter the World of Infrared Technology

Experience thermography – technical lectures and demonstrations plus professional exchanges.

On 15 September 2026, interested parties and thermographers from science and industry will have the opportunity to learn more about the possibilities of thermography. The event will focus on challenging measurement tasks in research and development.

Online Event

“Thermography Compact – Enter the World of Infrared Technology”

Technical lecture from thermography practice:

Title: “Heat-Transfer Flow-control Applications Using Infrared Thermography and a Python Toolbox”

Speaker: Dr. Carlos Sanmiguel Vila, National Institute of Aerospace Technology (INTA), Spain,
Adjunct Professor in the Department of Aerospace Engineering, Universidad Carlos III de Madrid

Date: Tuesday, 15 September 2026 / Time: 02:00 PM – 05:00 PM (CEST)

Language: English

Price: Free of charge

Registration:

<https://attendee.gotowebinar.com/register/1756123930328641370?source=PR-extern>

During InfraTec’s user conference “Thermography Compact”, our speaker will describe the various applications of thermography – from electronic applications to additive manufacturing control and flow analysis.

Participants will learn firsthand what thermography is currently capable of, how camera technology is constantly developing and what evaluation options the latest software offers. At this online event interesting measurement tasks will be presented – with a focus on topics from research and development.

At this free thermography user conference, attendees will meet for professional exchange and learn about innovative new products and system solutions from InfraTec. Insights into the methodology of experienced users help to better assess the potential of thermography with regard to their respective requirements.

Content of the Event:

- InfraTec at a glance
- General overview of infrared thermography
- Overview of InfraTec’s camera techniques
- Examples of thermographic applications with specific demands

Headquarters

InfraTec GmbH
Infrarotsensorik und Messtechnik
Gostritzer Straße 61 – 63
01217 Dresden / GERMANY

Phone +49 351 82876-610
Fax +49 351 82876-543
E-mail thermo@InfraTec.de
www.InfraTec.eu

USA office

InfraTec infrared LLC
5048 Tennyson Pkwy.
Plano TX 75024 / USA

Phone +1 844-226-3722 (toll free)
E-mail thermo@InfraTec-infrared.com
www.InfraTec-infrared.com

Press Release

InfraTec GmbH Infrarotsensorik und Messtechnik

- Non-destructive testing and active thermography
- Technical lecture on thermography in practice
- Discussion session with questions and answers

Information: 2,166 characters (incl. spaces)

About InfraTec

The InfraTec infrared sensor and measurement technology company was founded in 1991 and has its headquarters in Dresden, Germany. The privately held company employs more than 240 employees and has its own design, manufacturing and distribution capabilities.

The infrared sensor division produces custom-made components – especially pyroelectrical infrared detectors – for clients worldwide. The product range includes analogue single and multi-channel detectors as well as digital multi-channel detectors (PyrIQ). The detectors are used, for example, in gas analysis, fire and flame sensors and spectroscopy.

With its infrared measurement business unit, InfraTec is one of the leading suppliers of commercial thermal imaging technology. In addition to the high-end camera series ImageIR® and the VarioCAM® High Definition series, InfraTec offers turnkey thermographic automation solutions e. g. for industry processes, non-destructive testing and fire detection and prevention.

Contact

Company address:	InfraTec GmbH	Phone	+49 351 82876-610
	Infrarotsensorik und Messtechnik	Fax	+49 351 82876-543
	Gostritzer Str. 61 – 63	E-mail	thermo@InfraTec.de
	01217 Dresden	Internet	www.InfraTec.de

Image



Online Event: “Thermography Compact – Enter the World of Infrared Technology”

Headquarters

InfraTec GmbH
Infrarotsensorik und Messtechnik
Gostritzer Straße 61 – 63
01217 Dresden / GERMANY

Phone +49 351 82876-610
Fax +49 351 82876-543
E-mail thermo@InfraTec.de
www.InfraTec.eu

USA office

InfraTec infrared LLC
5048 Tennyson Pkwy.
Plano TX 75024 / USA

Phone +1 844-226-3722 (toll free)
E-mail thermo@InfraTec-infrared.com
www.InfraTec-infrared.com