

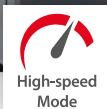
INFRAtec.

Watch the video on:  
[binning.infratec.eu](http://binning.infratec.eu)

# Binning. Performance Matters.



Explore a New Level of Flexibility  
with Binning Technology by InfraTec!



1,920  
x  
1,536  
Detector

1,280  
x  
1,024  
Detector

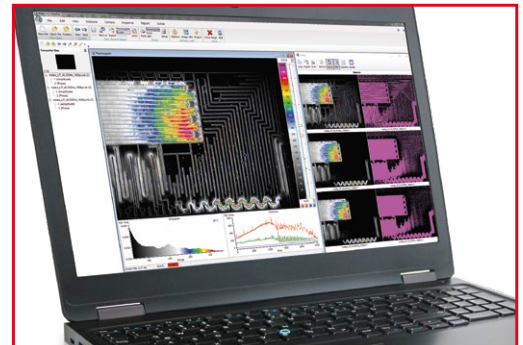
To analyze the thermal behavior of objects and processes from a wide variety of perspectives requires maximum flexibility. The new high-speed mode for camera series ImagerR® from InfraTec offers the performance you need.

## Standard mode

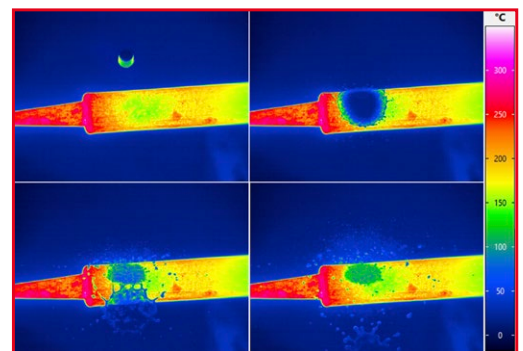
- Choose the native number of pixels of the camera detector to depict smallest geometrical details
- Use further camera features to analyze identical measurement scenarios under various aspects

## High-speed mode

- More than triple the frame rates for most accurate time monitoring of fast processes with identical FOV
- Increase the thermal resolution by a factor of nearly 2 to visualize temperature differences even more clearly at the same time



Lock-in thermography of an electronic device with the thermographic software IRBIS® 3 active



Impact of a drop of water on a soldering iron, recorded with high-speed mode

## Headquarters

InfraTec GmbH Infrarotsensorik und Messtechnik  
Gostritzer Straße 61 – 63, 01217 Dresden / GERMANY  
Telefon +49 351 871-8610  
E-Mail: [thermo@InfraTec.de](mailto:thermo@InfraTec.de), [www.InfraTec.de](http://www.InfraTec.de)

## USA office

InfraTec Infrared LLC  
Phone +1 844-226-3722 (toll free)  
E-mail: [thermo@InfraTec-infrared.com](mailto:thermo@InfraTec-infrared.com)  
[www.InfraTec-infrared.com](http://www.InfraTec-infrared.com)

