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Binning. Performance Matters.



1,920
x
1,536
Detector

1,280
x
1,024
Detector

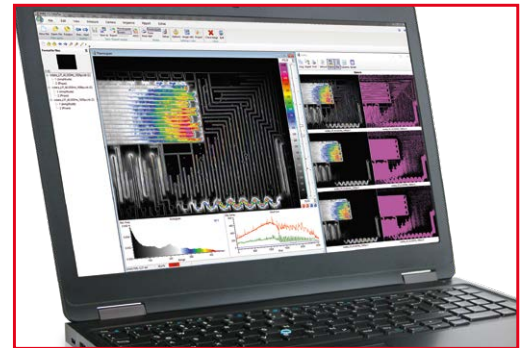
To analyze the thermal behavior of objects and processes from a wide variety of perspectives requires maximum flexibility. The new high-speed mode for camera series ImagerR® from InfraTec offers the performance you need.

Standard mode

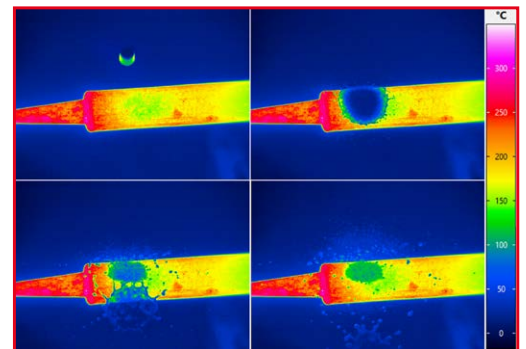
- Choose the native number of pixels of the camera detector to depict smallest geometrical details
- Use further camera features to analyze identical measurement scenarios under various aspects

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

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