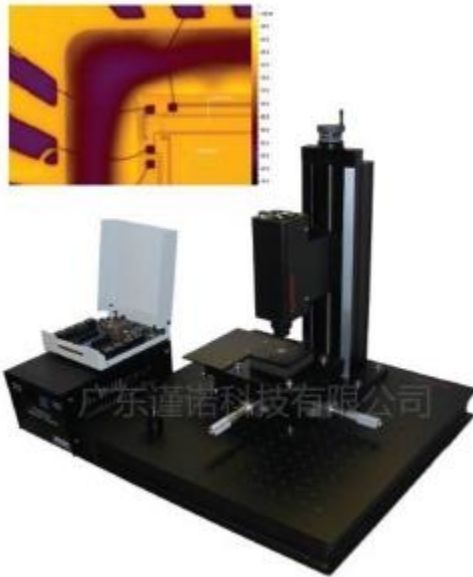




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Infrared thermal imager G-SG1000

Release date : 2020-11-13

Infrared thermal imaging software The software provides a wide range of analysis tools Help customers get temperature very easily and quickly Real time

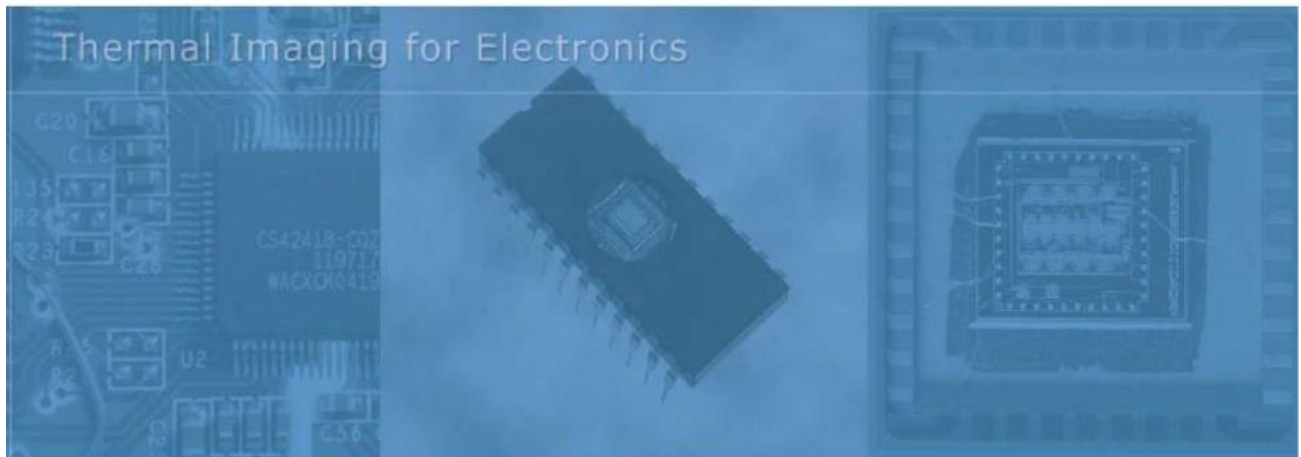
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OptoTherm Micro

Infrared thermal imager

3G1000

As the electronic devices are miniaturized, the variations of power generation and heat dissipation become more and more important. A miniature thermal microscope can measure and display the temperature distribution of a semiconductor device. The use of hot spots and thermal gradients to reveal the location of the defect usually results in a rapid search for efficiency declines and early failures.



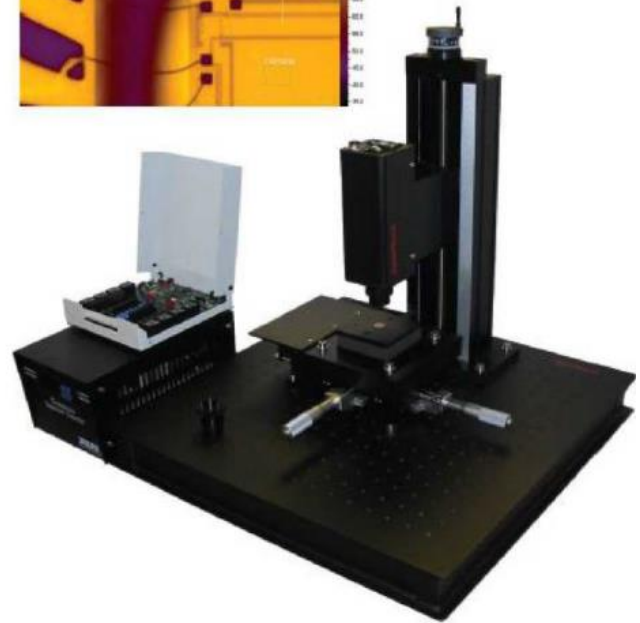
Application

Detect chip hot spots and defects
Fault diagnosis of electronic components and circuit boards
Measuring the junction temperature
Identify chip bond defects
Measure the thermal resistance package
Performance and failure analysis of laser diode



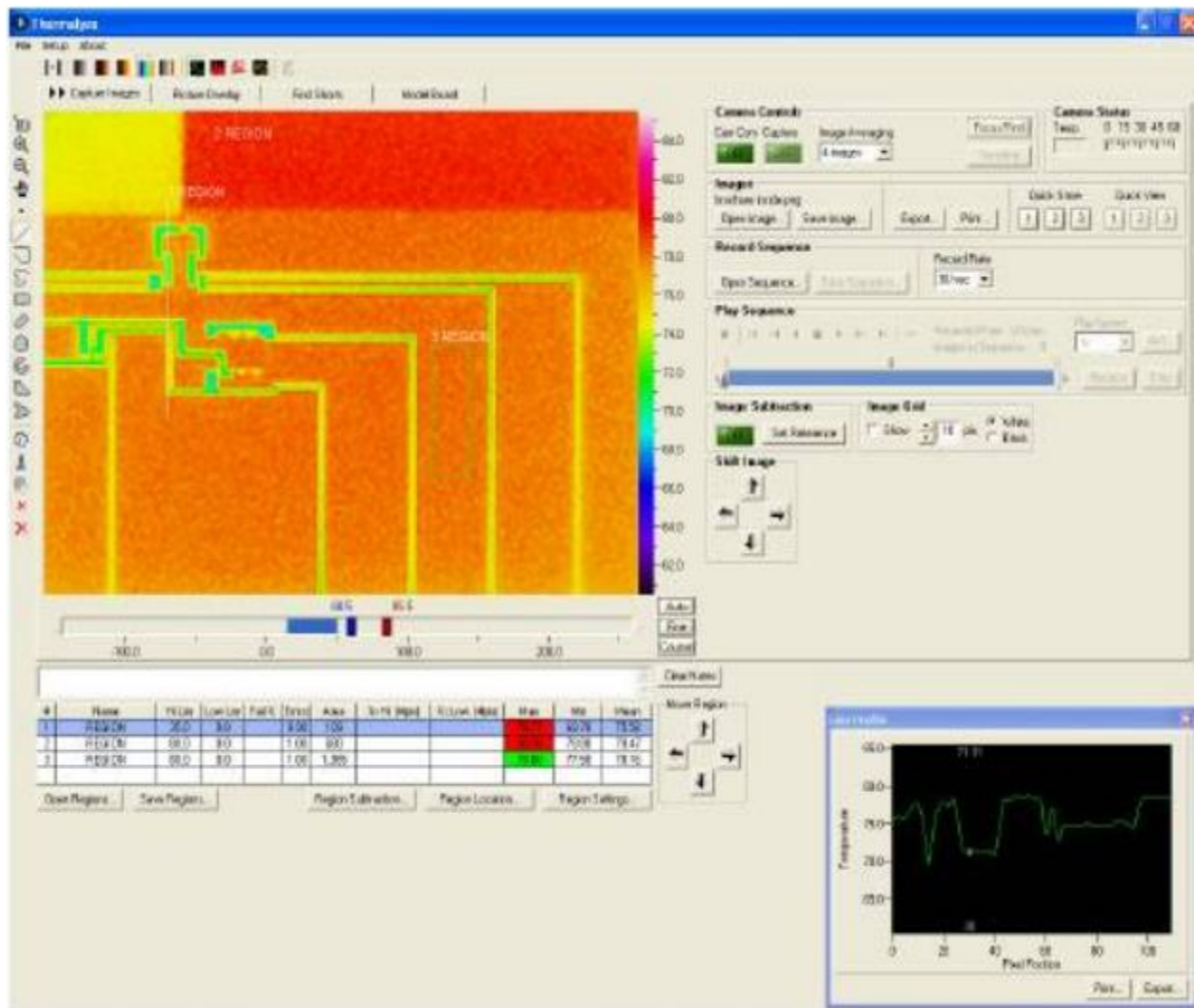
Product features

20 μ M / pixel fixed focal length
50 degree wide angle focus lens
320 * 240 uncooled detector
30 FPS shooting and display speed
0-300 $^{\circ}$ C measurement range
Room temperature measurement
Easy to use - 1 minute installation measurement standby



Infrared thermal imaging software

The software provides a wide range of analysis tools
Help customers get temperature very easily and quickly
Real time stripmap, shooting and playback sequence
Different perspectives and constructive data analysis methods



Recommended



Automatic tool metallographic measuring instrument V400



Automatic tool metallographic measuring instrument V800

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Automatic tool metallographic measuring instrument V1800

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Automatic tool metallographic measuring instrument V2000

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