HIGH-PERFORMANCE FAST CAMERAS







HIGH-SPEED VGA-FORMAT SCIENTIFIC THERMAL IMAGING

KEY FEATURES

HIGH FRAME RATE



HIGH-SPEED INTERNAL MEMORY

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HIGH SENSITIVITY



ADVANCED CALIBRATION

The L200 is a cooled, highperformance scientific thermal infrared camera designed to provide excellent image quality and impressive thermal sensitivity. It features our unique real-time calibration and is an excellent choice for a variety of scientific and industrial applications.

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FAST L200





Jet Engine IR Signature Measurement

Target Ranging

SPECIFICATIONS	
Detector Type	Cooled MCT
Spectral Range	7.7μm to 9.3 μm
Spatial Resolution	640 × 512 pixels
Detector Pitch	15 μm
Aperture Size	F/2
Frame Rate	234 Hz
Maximum Frame Rate	800 Hz @ 320 x 256 17 200 Hz @ 160 x 2
Typical NETD	22 mK
Minimum Exposure Time	0.2 μ s to full frame rate
Lens Mount	Threaded

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