

HIGH-PERFORMANCE  
FAST CAMERAS

TELOPS  
EXOSENS GROUP

# FAST L200



*HIGH-SPEED VGA-FORMAT  
SCIENTIFIC THERMAL IMAGING*

## KEY FEATURES



**HIGH FRAME RATE**



**HIGH-SPEED INTERNAL MEMORY**



**HIGH SENSITIVITY**



**ADVANCED CALIBRATION**

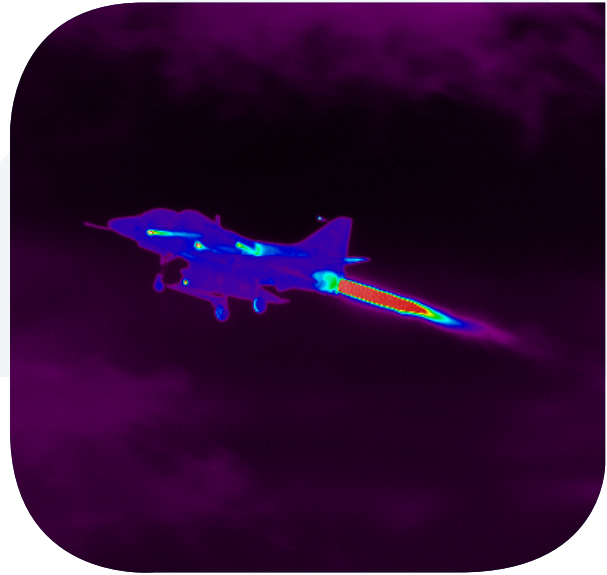
The L200 is a cooled, high-performance scientific thermal infrared camera designed to provide excellent image quality and impressive thermal sensitivity. It features our unique real-time calibration and is an excellent choice for a variety of scientific and industrial applications.



# FAST L200



Jet Engine IR Signature Measurement



Target Ranging

## SPECIFICATIONS

Detector Type	Cooled MCT
Spectral Range	7.7 $\mu$ m to 9.3 $\mu$ m
Spatial Resolution	640 $\times$ 512 pixels
Detector Pitch	15 $\mu$ m
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 $\mu$ s to full frame rate
Lens Mount	Threaded

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REVEAL THE INVISIBLE