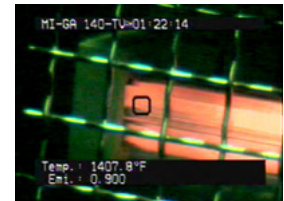


Mikron-News

New for Automation + Control

Series 140 with Color Video: fully digital, very fast pyrometers Observe & Measure Remotely via Video Monitor

- Temperature ranges from 41°to 5972°F (5°C to 3300°C)
- Very fast response times, to 500 µs
- Extremely small spot sizes, to 0.01 in (0.25 mm)
- Built in digital display with temperature indication
- Optimized thru-lens view finder , color video, or laser targeting
- Housing with precision mounting rail
- Different bus systems available
- Focusable optics



MI-S5-LO Fiber Optic Pyrometer with Laser

New highly accurate family of instruments
with excellent characteristics

- Wide Temperature ranges from 300°C to 2500°C
- highest accuracy
- analog 4/0-20 mA and digital output (RS485)
- integrated maximum value storage
- fiber optic and optical head withstand up to 250°C
- rugged mono fiber optic (max. length up to 30 m)
- Stainless Steel housing rated IP65
- 0.8 to 1.1 µ or 1.45 to 1.8 µ spectral response
- Focusable optics with integrated targeting laser



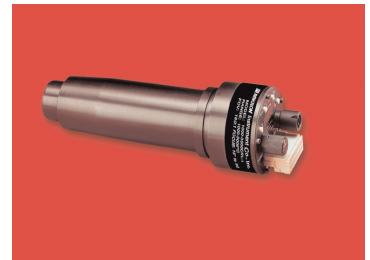
M67S Fixed Mount, High Accuracy IR Thermometer System

- Extremely Rugged, industrial strength housing
- Excellent accuracy
- Temperature ranges from -58°F to 6332°F (-50 °to 3500°C)
- Optimized thru-lens sighting
- 4-20 mA two-wire loop powered
- Focusable optics



M770S Digital, high speed, 2-Color IR thermometer system

- Extremely small spot sizes
- Excellent accuracy
- Temperature ranges from 572°F to 5400°F (300°to 3000°C)
- Optimized thru-lens, video or laser targeting
- Analog output and digital I/O (RS-485)
- Focusable optics



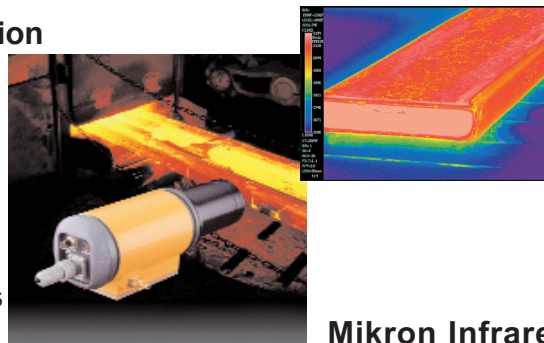
- ultra small spot size
- measures partially obscured targets
- full remote control

- short wavelength operation
- multiple alarms
- peak hold, avg functions

- analog, digital & video option
- built-in display

M9103: Unique Ultra High Resolution Thermal Imager

- Exceptionally high accuracy and resolution
- Advanced FPA technology
- Ranges from 600° to 4500°C
- Fast, 300,000 points 60 times a seconds
- Digital and analog outputs available
- 8-channel isolated analog 4-20mA outputs
- Minimally affected by emissivity
- Sees through glass or quartz view ports



Mikron Infrared, Inc.

16 Thornton Road
Oakland, NJ 07450

Phone: 800-631-0176
Fax: 201-405-0090

E-Mail: info@mikroninfrared.com
Internet: www.mikroninfrared.com



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