

# SPECTRON IR

Medical Infrared Imaging



## Spectron IR 640 Medical Imaging Workstation:

- 640x480 VOx Radiometric Microbolometer
- Thermal Sensitivity/NEDT: 50mK Average
- Frame Rate: 30Hz
- Spectral Range: 8-12 microns
- Computer Interface: Digital (Ethernet)
- Software Controlled Electronic Focus
- Focusing Distance: 1 Ft to 15Ft

## Package Includes:

- Dedicated Computer w/ Pre-Loaded Software
- 1 Year On-Line Equipment Training at No Cost
- Spectron IR U.S. Patented Workstation
- Spectron IR Professional Medical Software
- No Annual Fees or Hidden Costs

# \$32,500.00

## BENEFITS:

- Immediate Temperature Detection Response
- Visual and Audible High Temperature Alarm
- 24/7 Continuous Operation
- 1,000+ People/Hour
- Network Integration Ready
- WiFi Enabled CPU
- Email Capable
- Data Storage Capability
- Temp/High Temp Data Log
- Extract Data into Excel Format
- Image Storage Capable
- No Monthly Running Cost
- No Licenses Required
- No Installation Required: Minor Setup
- Technical Support Included for 1 year
- Medical Grade Camera
- Manufactured in the USA
- Leadtime as Short as 3-5 Days
- Complies with ISO 13154
- 50MM F1 Lens
- Red Temperature Alert
- Spatial Resolution 0.50 mRad
- Customizable Temperature Threshold
- High Accuracy
- Solid Aluminum Housing
- Forward Shutter Design

## Medical Imaging Workstation:

The Spectron IR Imaging Workstation is a medical grade unit that can be moved from room to room or floor to floor with ease. The Workstation is fully self-contained system offering height adjustable. The camera is multidirectional allowing pan, tilt, horizontal movement and vertical movement from the floor to over six feet high with the press of a button on the remote control. The actuator provides vertical movement and streamlines the screening process.