

# 4500AS

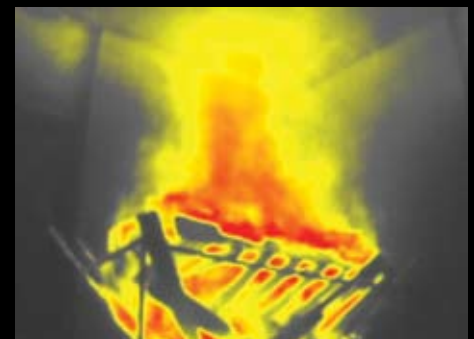
- Our newest high-resolution infrared camera core
- Uses proven Amorphous Silicon Microbolometer detector technology (30µm 320 x 240 pixel array)
- The 4500AS is utilized in fire, security, military, public safety and other applications
- Fully compliant with the European Union's Restriction of Hazardous Substances (RoHS)



FEATURE	BENEFIT
<b>HIGH RESOLUTION</b>	Better target resolution and longer stand-off range
<b>30 MICRON DETECTOR</b>	Provides real-time 30Hz frame rate, plus state-of-the-art thermal sensitivity and dynamic range
<b>ADVANCED IMAGE PROCESSING</b>	Sophisticated histogram-based image processing and video output pixel interpolation resolution for best-in-class image quality at all times
<b>CUSTOMIZABLE ABSOLUTE COLOR</b>	Patent pending non-linear colorization allows OEMs to define multiple-color set points for quick, intuitive temperature recognition
<b>WORLDWIDE VIDEO COMPATIBILITY</b>	Selectable real-time NTSC or full-format PAL video output
<b>FLEXIBLE</b>	Sophisticated, integrated GUIs for OEM customization of settings, logos and symbols
<b>OPEN ARCHITECTURE</b>	Expansion port provides access to data along video processing chain for advanced OEMs*
<b>INTEGRATION SUPPORT</b>	Efficient and knowledgeable integration support available



Security scene



Fire scene

\*Contact L-3 at 800-990-3275 and ask for Technical Support to see if you qualify as an advanced OEM

# See the Unseen™

