

**For Immediate Release**

**LumaSense Technologies Announces  
*MikroSHOT*<sup>™</sup> - New, Affordable and  
Ultraportable Thermal Imaging Camera**

*Relief Package for Budget Conscious Thermographers*

**March 03, 2009 – Santa Clara, CA** – LumaSense Technologies, a leading provider of infrared thermography and non-contact temperature and gas sensing solutions, today announced the release of its new Mikron *MikroSHOT* thermal imaging camera.

The *MikroSHOT* is the latest offering from LumaSense Technologies' Mikron Infrared thermal imaging product line. This handy and fully radiometric thermal imager allows for affordable pocket-sized portability with capabilities normally found in larger, more expensive thermal imagers. The *MikroSHOT*'s innovative Thermal-on-Visible mode allows for radiometric temperature data to be displayed directly on the visible image. The pocket-sized *MikroSHOT* is lightweight (10.5 ounces) and uses off-the-shelf batteries (AC adapter also included) so it can go anywhere you go. Its large 2.7-inch display and 160x120 pixel image resolution allow easy viewing of your images. The *MikroSHOT* has the key features and versatility to fit a wide variety of applications including measuring range of -4°F to 662°F (-20°C to 350°C), operating temperature range of 5°F to 122°F (-15°C to 50°C), color alarm and autofocus at distances 1.4 yards (1.3m) to infinity. The SD card, USB and video output capability allow for convenient, quick analysis of the JPEG-format data on a laptop or other mobile device using common software. MikroSpec<sup>™</sup> 4.0 software is included for image analysis and reporting.

"The MikroSHOT is a camera is designed specifically for affordability. Its ease of use and unique features will benefit any thermographer in the field", comments Brett Sargent, General Manager, Thermal Imaging. "The MikroSHOT allows for radiometric data to be displayed and stored directly on the visual image, stores images in JPEG formats and is compatible with Mikron Infrared's suite of powerful software products. No camera on the market can fit in your pocket, be operated with one hand and comes with so many features at a great low price. The *MikroSHOT* will

bring the benefits of thermal imaging to existing applications and a whole new set of applications.”

This system is an excellent addition to LumaSense Technologies’ well-established Mikron Infrared Portable Imaging portfolio of products. For professionals in the home or electrical inspection, agricultural, power utility, and other industries, the *MikroSHOT* is an affordable, low cost solution.

### **About LumaSense Technologies™**

LumaSense Technologies is a global leader in providing temperature and gas sensing solutions to industrial, energy, medical and clean technology markets. We design and manufacture sensors for end-user and original equipment manufacturers (OEMs) applications. LumaSense has proven expertise in developing state of the art infrared and fiber optic temperature sensors, radiometric thermal imagers, and gas analyzers. A common theme in our sensors is the use of infrared (IR) light to provide robust, accurate sensors for demanding environments, applications and customers. With Worldwide offices located in Asia, Europe and the Americas, LumaSense Technologies is backed by Oak Investment Partners, a leading multi-stage venture capital firm with a 28-year history and Element Ventures, a leading venture capital investor in clean technology.

### **For more information:**

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### **Nip Impressions® Follow-up**

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