



**IRVINE SENSORS CORPORATION NEWS RELEASE**

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**FOR IMMEDIATE RELEASE**

**IRVINE SENSORS DELIVERS FIRST UNITS OF PERSONAL THERMAL VIEWERS  
Potential Production Availability in 1st Calendar Quarter**

COSTA MESA, CALIFORNIA – June 10, 2004 -- Irvine Sensors Corporation (Nasdaq: IRSN, Boston Stock Exchange: ISC) announced today that, pursuant to a government contract, it has delivered the first units of a Personalized Miniature Thermal Viewer (“PMTV”) based on its proprietary Cam-Noir® infrared camera technology. The PMTV is a hand-held, battery-operated video viewer, complete with eyepiece and display screen, which can produce video images in fog, obscurants or total darkness from heat emissions in the scene being viewed. Resolution of the initial model is 320 x 240 quality. It weighs approximately 1/2 pound and is somewhat smaller than typical consumer video camcorders. Using two AA Lithium batteries, the initial PMTV is capable of more than four hours of continuous operation.

Developed for potential military applications, Irvine Sensors also plans to market the highly miniaturized infrared video viewer for commercial applications, including law enforcement, fire fighting and security. If such marketing is successful, production quantities of the initial PMTV model could be available in the 1st calendar quarter of 2005. Potential customers are urged to contact Bert Hornback, Director of Business Development, at [bhornback@irvine-sensors.com](mailto:bhornback@irvine-sensors.com) for further information regarding pricing and delivery.

Irvine Sensors Corporation, headquartered in Costa Mesa, California, is primarily engaged in the sale of stacked chip assemblies and infrared cameras and research and development related to high density electronics, miniaturized sensors, optical interconnection technology, high speed routers, image processing and low-power analog and mixed-signal integrated circuits for diverse systems applications.

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Cam-Noir is a registered trademark of Irvine Sensors Corporation.

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**Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995:** This news release may contain forward-looking statements based on our current expectations, estimates and projections about our industry, management's beliefs, and certain assumptions made by us. Words such as "anticipates," "expects," "projects", "intends," "plans," "believes," "seeks," "estimates," "may," "will" and variations of these words or similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to, our expectations regarding commercial market receptivity to infrared viewers and our ability to qualify, manufacture and respond to such demand, if it is present. Such statements speak only as of the date hereof and are subject to change. We undertake no obligation to revise or update publicly any forward-looking statements for any reason. These statements are not guarantees of future performance and are subject to certain risks, uncertainties and assumptions that are difficult to predict. Therefore, our actual results could differ materially and adversely from those expressed in any forward-looking statements as a result of various factors.

Important factors that may cause such a difference include, but are not limited to, the timing and successful completion of technology and product development through volume production; our ability to raise additional capital; availability of infrared sensor components suitable for our PMTV; our ability to control costs and expenses; the potential unforeseen impact of product offerings from competitors; and general economic and political conditions and specific conditions in the markets we address, particularly as it might effect the status of contract manufacturing sources that we would likely have to employ to ramp up volume production. Further information on Irvine Sensors Corporation, including additional risk factors that may affect our forward looking statements, is contained in our Annual Report on Form 10-K, our Quarterly Reports on Form 10-Q, our Current Reports on Form 8-K and our other SEC filings that are available through the SEC's website ([www.sec.gov](http://www.sec.gov)).