

**FLIR Introduces Saros, FLIR’s Next-Generation Outdoor Perimeter Security Camera Line for Commercial Businesses**

*FLIR Saros Combines Multiple Technologies into a Single Unit to Enable Thermal Adoption in New Commercial Sectors*

**WILSONVILLE, Ore. – May 1, 2018 –** FLIR Systems, Inc. (NASDAQ: FLIR) today announced the Saros™ line of security cameras, its next-generation outdoor security product line that combines multiple traditional perimeter protection technologies into a unified solution. This approach is designed to deliver accurate, actionable alerts and verified alarm data.

The FLIR Saros camera line enables commercial businesses to implement state-of-the-art outdoor intrusion detection in a cost-effective manner. Traditional perimeter security systems can require substantial investment, both in infrastructure and in ongoing expenses stemming from false alarms. FLIR Saros not only greatly reduces the cost of initial deployment by minimizing the amount of equipment required, but also reduces false positives with built-in advanced analytics, expanding the outdoor perimeter protection market for security alarm monitoring companies.

A single FLIR Saros unit combines numerous security technologies, including:

* **Multiple FLIR Lepton® thermal sensors** – Provides the ability to deliver wide-area monitoring regardless of unfavorable lighting or weather conditions
* **High-definition optical cameras** – Option of 1080p or 4K resolution to realize accurate visual identification of intruders
* **IR and visible LED illuminators** – Ability to deter intruders with white light illumination
* **Advanced onboard analytics** – Accurate target detection and classification, to help reduce false alarms
* **2-way audio and digital input/outputs** – Enables real-time audio response

The FLIR Saros platform was designed and engineered with today’s cybersecurity risks in mind, with end-to-end encryption for setup, web, and video streams, and configuration lockdown after initial setup for increased tamper prevention. FLIR Saros also eliminates the need for port-forwarding, so devices are less exposed to remote security attacks.

“FLIR Saros, equipped with multiple FLIR Leptons, represents a new security paradigm for wide-area commercial locations that face the threat of loss,” said James Cannon, President and CEO of FLIR. “FLIR Saros products open new business opportunities for both central monitoring stations and security integrators looking to distinguish themselves in the industry. The Saros family is an important addition to FLIR’s security portfolio and supports our goal of innovating technologies that increase perception and awareness to support professionals in decision-making that saves lives and livelihoods.”

Initial FLIR Saros models – in both dome and multi-imager form factors – will begin shipping in North America and Europe in the third quarter of 2018 through FLIR’s established network of dealers and integrators. For more information on FLIR Saros, visit [www.flir.eu/saros](http://www.flir.eu/saros) (Europe).

**AboutFLIR Systems**
*Founded in 1978 and headquartered in Wilsonville, Oregon, FLIR Systems is a world-leading maker of sensor systems that enhance perception and heighten awareness, helping to save lives, improve productivity, and protect the environment. Through its nearly 3,500 employees, FLIR's vision is to be "The World's Sixth Sense" by leveraging thermal imaging and adjacent technologies to provide innovative, intelligent solutions for security and surveillance, environmental and condition monitoring, outdoor recreation, machine vision, navigation, and advanced threat detection. For more information, please visit*[www.flir.com](https://www.globenewswire.com/Tracker?data=UHRLueMCI9_8asN41MKABIjNPBLQzanbXdhtpIOXN3sxyyudek09u5QFiwjbK0gqJD0xbuY7CLJ86Uq4buNPpQ==)*and follow*[@flir](https://www.globenewswire.com/Tracker?data=J4yZ9Qmw39HLIXnkM3u9C6px5jGxUEv8lFLEg95w0eamb9qXDLbR8PAPg2X44Zt4LE-kpLVR1SdWWOArZblhqg==)*.*

**Forward-Looking Statements**

*The statements of opinion in this release that are not historical facts are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements are based on current expectations, estimates, and projections about FLIR's business based, in part, on assumptions made by management. These statements are not guarantees of future performance and involve risks and uncertainties that are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in such forward-looking statements due to numerous factors, including risks and uncertainties discussed from time to time in FLIR's Securities and Exchange Commission filings and reports. Such forward-looking statements speak only as of the date on which they are made and FLIR does not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date of this release, or for changes made to this document by wire services or Internet service providers.*

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