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FLIR Systems Launches FLIR ETS320 Thermal Imaging Camera for Electronics Development and Testing

Purpose-built Solution Designed for More Efficient Benchtop Testing and Diagnosis

WILSONVILLE, OR -- (Marketwired) -- 04/24/17 -- FLIR Systems, Inc. (NASDAQ: FLIR) today announced the launch of the FLIR ETS320 thermal imaging solution for electronics testing in engineering benchtop environments. As the first FLIR camera designed specifically for benchtop work in testing and analyzing the thermal characteristics of electronic components and printed circuit boards (PCBs), the FLIR ETS320 aims to advance testing and diagnosis accuracy in the electronics industry.

The FLIR ETS320 combines a high-sensitivity thermal camera -- engineered for imaging PCBs and other electronics -- with an adjustable, hands-free table stand to provide consistent, non-contact thermal testing through the entire electronics design, development and production process. By offering more than 76,000 points of temperature measurement, the FLIR ETS320 offers the ability to monitor power consumption, detect hot spots, and identify potential points of failure during product development. The camera's high measurement accuracy and its ability to visualize small temperature differences helps evaluate thermal performance, ensure environmental compatibility, and troubleshoot problems for a wide range of electronic products.

"The FLIR ETS320 provides a critical thermal perspective in the design, development, and testing of electronics components and devices," said Andy Teich, President and CEO of FLIR Systems. "As electronics become increasingly smaller and more powerful, it is imperative to be able to view and understand the thermal performance of these systems. Now there is a purpose-built system for this community."

FLIR designed the rechargeable, battery-powered unit for quick and easy setup, so product developers can have an immediate, real-time view into the thermal performance of their designs. The unit comes fully assembled and ready to connect to a PC running FLIR Tools software for detailed data analysis, recording, and reporting. The integrated test stand and sliding mount design allow for optimal flexibility when imaging both large and small electronic components.

The FLIR ETS320 is now available for purchase through established FLIR distribution partners. For more information, please visit www.flir.com/ETS320.

About FLIR Systems, Inc.

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 and follow [@flir](https://twitter.com/flir).

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including but not limited to: the expected benefits of FLIR's acquisition of Prox Dynamics and the expected effects on FLIR's consolidated financial results and business performance following the acquisition. Forward-looking statements may contain words such as "anticipates," "estimates," "expects," "intends," and "believes" and similar words and expressions and include the assumptions that underlie such statements. Such statements are based on current expectations, estimates, and projections based, in part, on potentially inaccurate 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 the following: the ability of FLIR to integrate the new business and products into its business, the retention of existing customers, suppliers, partners, and employees of Prox Dynamics, the adoption by new and existing customers of the new product offering, and other risks discussed from time to time in FLIR's Securities and Exchange Commission filings and reports. In addition, such statements could be affected by general industry and market conditions and growth rates, and general domestic and international economic conditions. 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

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