

FLIR Systems Announces Four New Exx-Series Handheld Thermal Imaging Cameras

October 8, 2020

The E96, E86, E76 and E54 feature Enhanced Thermal Resolution and Provide On-Camera Routing Capability for More Efficient Inspections

ARLINGTON, Va.--(BUSINESS WIRE)--Oct. 8, 2020-- FLIR Systems, Inc. (NASDAQ: FLIR) today announced four new additions to its Exx-Series of advanced thermal imaging cameras: the E96, E86, E76 and E54. Compared to predecessor Exx-Series cameras, the new cameras offer enhanced thermal resolution for more vibrant, easy-to-read images and on-camera routing capability to improve field survey efficiency. The new Exx-Series cameras are designed to help professionals detect the early signs of building issues, identify hot spots, troubleshoot electrical and mechanical systems, and prevent problems before they cause damage that leads to expensive repairs.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20201008005252/en/>



The E96, with a 640x480 resolution and eight-times digital zoom, is the most advanced Exx-Series thermal camera to date. It delivers improved measurement results over the greatest distance to target, so professionals can safely diagnose electrical faults or locate hidden anomalies at very high temperatures up to 1500 degrees Celsius (2732 degrees Fahrenheit), including in harsh industrial environments such as steel mills or kilns, to help keep the workplace running smoothly.

For the first time, FLIR Inspection Route is now offered as a standard feature on every Exx-Series camera and is complemented by the FLIR Thermal Studio Pro software with Route Creator plugin, sold separately as an annual subscription. The complete routing bundle enables professionals to create and export custom inspection and pre-planned routes, ideal for large or multi-location electrical or mechanical projects.

“The new Exx-Series advanced thermal imaging cameras enable building professionals, inspectors, engineers, researchers, and facility maintenance

The FLIR E96 camera with on-camera routing capability, combined with FLIR Thermal Studio Pro software is used to identify mechanical issues on a factory floor. (Photo: Business Wire)

personnel to do more than ever before with a handheld thermal camera,” said Rickard Lindvall, General Manager, Solutions Business at FLIR. “With improved thermal resolution and on-camera routing capabilities, the Exx Series can help our customers make better, informed decisions to complete the job more efficiently and effectively.”

The E96, E86, and E76 include UltraMax® high-definition image enhancement technology and improved contrast with one-touch level and spanning functions to view greater image details. In addition, interchangeable AutoCal™ lenses offer complete coverage of near and distance targets, with the built-in laser distance meter ensuring the crisp focus needed for accurate temperature measurement.

The new Exx-Series cameras are available globally starting today through authorized dealers and FLIR.com. To learn more about FLIR Systems' entire Exx-Series line, visit: www.flir.com/exx-series.

Through March 31, 2021, customers who purchase an Exx-Series camera will receive a free three-month Thermal Studio Pro and Route Creator trial bundle. The FLIR Thermal Studio Suite is also available separately through an annual subscription in Standard and Pro versions, while the Starter version is offered at no charge. To learn more about FLIR Thermal Studio Suite, visit www.flir.com/thermal-studio-suite.

About FLIR Systems, Inc.

Founded in 1978, FLIR Systems is a world-leading industrial technology company focused on intelligent sensing solutions for defense and industrial applications. FLIR Systems' vision is to be “The World's Sixth Sense,” creating technologies to help professionals make more informed decisions that save lives and livelihoods. For more information, please visit www.flir.com and follow [@flir](https://twitter.com/flir)

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