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**FLIR Announces the TG165-X Thermal Camera with Added Patented MSX Image Enhancement**

*The Newest FLIR Spot Thermal Camera Offers Improved Diagnosis for Electrical and Inspection Maintenance*

**ARLINGTON, Va., July 9, 2020 –** FLIR Systems, Inc. (NASDAQ: FLIR) today announced the TG165-X MSX® Thermal Camera for electrical contractors, machine technicians, facilities maintenance engineers, home inspectors, and HVAC professionals. Engineered for tough work environments, this upgrade to the popular TG165 provides an all-in-one diagnostics tool with a spot temperature gun and thermal imager, enhanced by FLIR’s patented Multi-spectral Dynamic Imaging (MSX).

“With the addition of MSX, the TG165-X offers improved identification of hot spots that indicate electrical or mechanical failures, and the cold spots that indicate water or air leaks,” said Rickard Lindvall, General Manager, Solutions at FLIR Systems. “Further, the TG165-X visually guides professionals to the source of common system failures so they can diagnose the problem and begin repairs more quickly.”

Built around a true thermal 80 × 60 camera sensor with 4,800 pixels, FLIR MSX’s two-camera technology makes images easier to understand by adding visual details to full thermal images and making them sharper to recognize physical features. A new laser-projected bullseye target aids in pinpointing areas of concern, while the bright 2.4-inch LCD color display and wide 51 degrees × 66 degrees field-of-view provide a comprehensive view of the area of interest.

The TG165-X includes an IP54 enclosure for protection against dust and water and a drop-rating of two meters (6.6 feet), making it ideal for both indoor and outdoor inspections. The camera can store up to 50,000 images and data to an embedded four-gigabyte flash memory which can be downloaded to FLIR Tools to create professional reports.

The FLIR TG165-X is available globally today for $399 USD through FLIR and authorized FLIR distributors. For more information, please visit [www.flir.com/tg165-x](http://www.flir.com/tg165-x).

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***About FLIR Systems, Inc.***

*Founded in 1978, FLIR Systems is a world-leading industrial technology company focused on intelligent sensing solutions for defense, industrial and commercial 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*](https://www.flir.com/) *and follow* [*@flir.*](https://twitter.com/flir?ref_src=twsrc%5Egoogle%7Ctwcamp%5Eserp%7Ctwgr%5Eauthor)

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