

FLIR Announces Three Electrical Test and Measurement Meters with Thermal Imaging

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Latest Thermal Imaging-Equipped Test and Measurement Products Feature FLIR Infrared Guided Measurement to Help Electrical Pros Spot Problems

WILSONVILLE, Ore., Oct. 09, 2017 (GLOBE NEWSWIRE) -- FLIR Systems, Inc. (NASDAQ:FLIR) announced today six test and measurement products arriving later this year, including two digital multimeters and a clamp meter that feature FLIR's IGM™ (Infrared Guided Measurement). Powered by the FLIR Lepton® microcamera thermal core, the FLIR DM166 and FLIR DM285 digital multimeters and the FLIR CM275 clamp meter feature a built-in screen to show heat caused by electrical faults, allowing professionals to find issues faster and more safely.

A photo accompanying this announcement is available at <http://www.globenewswire.com/NewsRoom/AttachmentNg/af49fed6-d1e5-410a-888a-07c759d257ba>

All the latest FLIR electrical test and measurement products offer features that allow professionals to efficiently test and troubleshoot electrical, electro-mechanical, and heating, ventilation, and cooling (HVAC) systems. These thermal imaging products offer the added benefit of visualizing heat and highlighting temperature anomalies on a built-in display. Whether facing cluttered wires, complex panels, or clogged condenser coils, IGM guides users without requiring any direct contact with the test site, increasing both speed and user safety. FLIR's IGM technology powered by the FLIR Lepton micro thermal camera

The new products include:

- **FLIR DM285:** The 18-function FLIR DM285 (\$699.99) is FLIR's most advanced digital multimeter, measuring temperatures up to 400 degrees Celsius. Along with IGM, the FLIR DM285 features onboard storage for measurements and images, as well as wireless connectivity to streamline the inspection process and simplify data collection, sharing, and reporting.
- **FLIR CM275:** FLIR's newest, most advanced 600-amp AC/DC clamp meter (\$699.99) offers IGM and a wide range of measurement functions. It also includes a narrow jaw, built-in worklights, and a screen that's more than 40 percent larger than the previous model.
- **FLIR DM166:** FLIR's most affordable digital multimeter and thermal imager combination, the FLIR DM166 (\$499.99) features broad multimeter test functions, and the flexibility for use in both high- and low-voltage applications.

Each product has a rugged, drop-tested design and carries a 10-year warranty on both the product and the thermal detector.

"With the introduction of these latest test and measurement products, FLIR has strengthened its already extensive and powerful suite of products for electrical professionals," said Jim Cannon, President and CEO of FLIR Systems. "The new IGM products demonstrate our ability to leverage thermal imaging in ways that improve the productivity and safety for the professionals who use them."

FLIR's announcement also includes three new professional-grade digital multimeters: the FLIR DM91 (\$274.99) with datalogging and wireless connectivity for industrial or benchtop work; the FLIR DM66 (\$149.99), offering a wide range of test features for electrical and field service professionals; and FLIR's most affordable, general-purpose multimeter, the FLIR DM62 (\$129.99).

All new products will be on display this week at the North American Electrical Contractors (NECA) Show in Seattle, Washington in Booth 619. The CM275, DM285, DM166, and DM91 will be available in the fourth quarter 2017, while the DM62, DM64, and DM66 will be available in the first quarter 2018. To learn more about FLIR's latest test and measurement equipment, visit www.flir.com/test.

About FLIR 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 and follow [@flir](#).

Forward Looking Statements

The statements in this release by Jim Cannon and the other statements in this release about the products described above 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 the following: the ability to manufacture and deliver the systems referenced in this release, changes in pricing of FLIR's products, changing demand for FLIR's products, product mix, the impact of competitive products and pricing, constraints on supplies of critical components, excess or shortage of production capacity, the ability of FLIR to manufacture and ship products in a timely manner, FLIR's continuing compliance with U.S. export control laws and regulations, 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 providers.

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