**FLIR Announces DM285 Industrial Thermal Imaging Digital Multimeter**

*Powerful Inspection, Troubleshooting, and Diagnostic Tool Features Infrared Guided Measurement Technology to Help Electrical Professionals Spot Problems*

**WILSONVILLE, Ore. – January 8th, 2017 –** FLIR recently announced that the FLIR DM285 thermal imaging digital multimeter, an industrial inspection, troubleshooting, and diagnostic tool for a wide variety of electrical and electro-mechanical applications, as well as for heating, ventilation, air conditioning, and refrigeration (HVAC/R) inspection.

Electrical professionals and field service professionals can use the DM285 for non-contact thermal imaging to quickly scan for overheating system components, and then use its test functions to troubleshoot and diagnose the fault. The DM285 is ideal for troubleshooting electrical applications, including overheating panels, fuses, and loose connections. It can be used for diagnosing issues in electro-mechanical equipment such as rotating and reciprocating pumps and compressors, electric motors and drives, and associated monitoring and automation systems. It is also a good choice for HVAC/R applications, as well as repair of printed circuit board components, voltage regulators, power supplies and microprocessors.

As FLIR’s most advanced digital multimeter, the 18-function, 160x120 thermal resolution DM285 measures temperatures up to 400°C, stores data for 10 sets of 40k scalar measurements and 100 images, and offers a recall function for data review in the field. It includes a built-in worklight and flexible battery options, including the long-life FLIR TA04 Li-Poly rechargeable battery or standard AA batteries, that ensure operability 24/7.

The unit also includes batteries, high-quality silicone test leads, alligator clips, Type-K thermocouple, test lead storage/holder attachment, and a soft carrying case. The DM285 carries a 10-year warranty on both the product and the thermal detector.

The FLIR DM285 is now available for €699 (Excl.VAT) ) through established FLIR distribution partners and the FLIR.com store. For additional information visit <http://www.flir.eu/instruments/professionaldmms/>

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**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*](http://www.flir.com/) *and follow* [*@flir*](http://www.twitter.com/flir)*.*