WILSONVILLE, OR – January 6, 2015 – FLIR Systems, Inc. (NASDAQ: FLIR) announced the next generation FLIR ONE™, a small and lightweight thermal imaging attachment that is compatible with either iOS or Android devices today at the 2015 International Consumer Electronics Show (CES). Once connected, the versatile FLIR ONE transforms mobile devices into powerful thermal imagers, which unlock a host of practical applications from home improvement to outdoor adventure.

Inside, it contains FLIR’s upgraded revolutionary Lepton thermal camera core, which features four times the resolution of the original. When combined with multi-spectral dynamic imaging (MSX), the innovative feature that embosses the visible camera image onto the thermal image, FLIR ONE greatly enhances the user’s ability to decipher details in every respect. This proprietary and patented technology is additive in that no thermal information is lost, enhancing the perceived 640x480 resolution of the thermal image.

“With the introduction of FLIR ONE, we helped iPhone users discover a superpower through thermal imaging,” said Jeff Frank, Senior Vice President and Chief Product Officer at FLIR. “With the next-gen FLIR ONE, we’re thrilled to extend that superpower to Android users as well, while also supporting a range of Apple devices all combined into a lighter, more powerful package.”

When connected to an applicable Android device via the microUSB port or an Apple Device via the lightning connector, depending on the version, the FLIR ONE attachment operates through the FLIR ONE app, which displays live infrared imagery that allows users to see the world from a thermal perspective. FLIR ONE detects invisible heat energy, allowing consumers to “see” and measure subtle changes in temperature. By observing minute variations in temperature, FLIR ONE equips consumers with practical solutions, from spotting energy leaks at home, locating a missing pet at night, or seeing in complete darkness.

The next-generation FLIR ONE can be used as an even more effective tool in a range of situations thanks to its increased thermal power, including:

- **Home improvement**: More clearly identify and pinpoint heat loss, energy inefficiency and water leaks.
- **Outdoor adventures**: Observe wildlife at a greater distance, day or night, survey a campsite, or find a lost pet.
- **Security and safety**: See at night more clearly than ever, detect intruders, and see through light fog and smoke.
- **Creativity**: Observe abstract patterns and create artistic images with greater thermal detail.
FLIR ONE detects a broad spectrum of temperatures and includes a more advanced spot temperature measurement display along with an auto shutter that eliminates the need to manually reset the thermal sensor when the scene changes. Despite weighing less than a third the weight of the original, it also maintains its own dedicated battery source, so it will not drain power from the phone.

Users can take photos or record video using thermal imaging and then share them via text, email, or social media through the improved FLIR ONE App. The app will incorporate the companion apps released with the iPhone 5 and 5s version into one unified app, to be available at the Apple App Store and on Google Play in concert with the device mid-year 2015.

Additionally, a FLIR ONE software developer kit (SDK) was released in December for the iOS platform, available here: http://flir.com/flirone/developer.CFM. Developers for Android will gain access to the SDK in the spring. With this SDK, developers will be able to access absolute temperature data for all pixels and control the Lepton camera’s shutter mode, in both manual and automatic settings.

The FLIR ONE will be available for pre-order online from FLIR.com mid-year and will be available through retail partners across the globe later this year. For more information, please visit www.flir.com/flirone2015

Come visit FLIR System’s booth #35414 at South Hall Four at CES to check out the FLIR ONE as well as other innovative imaging products for home, work, and play.

About FLIR Systems
FLIR Systems, Inc. is a world leader in the design, manufacture, and marketing of sensor systems that enhance perception and awareness. FLIR’s advanced systems and components are used for a wide variety of thermal imaging, situational awareness, and security applications, including airborne and ground-based surveillance, condition monitoring, navigation, recreation, research and development, manufacturing process control, search and rescue, drug interdiction, transportation safety, border and maritime patrol, environmental monitoring, and chemical, biological, radiological, nuclear, and explosives (CBRNE) threat detection. For more information, visit FLIR’s web site at www.FLIR.com.

Forward-Looking Statements
The statements in this release by Andy Teich and the other statements in this release about the product 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.

Media Contacts:
Keith Metz-Porozni, R/West PR
KeithM@r-west.com, 971.506.7769

Haley Ellison, FLIR Systems, Inc.
Haley.Ellison@flir.com, 503.919.0696