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## FLIR Introduces M300 Series Marine Cameras

*M300 Series Combines Thermal and High-Definition Visible Imaging to Offer Professional Mariners, First Responders and Recreational Boaters Increased Situational Awareness and Safer Navigation*

**ARLINGTON, Va, September 23, 2019** – FLIR Systems (Nasdaq: FLIR) today announced the FLIR M300 Series, a new generation of maritime thermal cameras delivering advanced awareness-enhancing technologies, safer

navigation, and seamless integration with onboard boat systems. FLIR M300 Series cameras are designed for the most demanding professional mariners and first responders who operate in the harshest marine environments.

The successor to FLIR's industry-leading M-Series of maritime cameras, the next generation M300 Series consists of five models featuring rugged and robust new pan and tilt housings – four models with the FLIR Boson™ 640 or 320 resolution thermal camera cores and various fixed field of view (FoV) lenses, plus a visible-only model, the M300C, featuring a high-definition, colour, low-light camera with 30X zoom.

The M300 Series cameras facilitate safer navigation through improved image stabilisation using an integrated attitude heading reference system (AHRS) sensor, providing captains with a steady view in rough seas. The M300 Series is also designed to integrate with the latest-generation marine navigation displays, including FLIR's award-winning Raymarine Axiom® family of multifunction displays.

The dual sensor M364C and M364C LR offer mariners greater awareness via FLIR's patented Colour Thermal Vision™ (CTV) technology. This proprietary multispectral imaging technology for the FLIR M300 Series and FLIR's Raymarine Axiom line of navigation displays blends thermal and high-definition visible colour video for enhanced identification of buoys, vessels and other targets at night. Additionally, the M364C and M364C LR models feature FLIR's patented MSX® imaging technology, which extracts edges and borders from the HD visible camera and blends these elements with the thermal image, giving operators improved visual recognition of distant objects.

“Our FLIR M300 Series cameras employ advanced sensing and imaging technologies so first responders, commercial mariners, and recreational boaters can navigate safer in limited visibility,” says Travis Merrill, President of the Commercial Business Unit at FLIR. “These professional-grade marine camera offer industry-leading performance and deep integration with Raymarine Axiom navigation displays to bring mariners a new level of situational awareness.”

## **FLIR M300 SERIES MODELS**

- M300C Single Payload HD Visible Zoom Camera, MSRP €6495.00

- M332 Single Payload 320 Thermal Camera, 24-deg HFoV, MSRP €8,495
- M364 Single Payload 640 Thermal Camera, 24-deg HFoV, MSRP €14,195
- M364C Dual Payload 640 CTV Camera, 24-deg HFoV, MSRP €20,495
- M364C LR Dual Payload 640 CTV Long-Range Camera, 18-deg HFoV, MSRP €29,495

The FLIR M300 Series camera models are available now through FLIR's network of maritime dealers and retailers. For more information about the FLIR M300 Series, visit <http://www.flir.eu/m300-series>.

Media resources, including high-resolution imagery, are available at <https://flir.box.com/v/FLIR-M300-Series>

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### **About FLIR Systems**

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