**Teledyne FLIR Introduces FlexView Lens to Provide Thermographers with Two Lenses in One**

*FlexView DFOV Camera Lens Saves Time and Space While Increasing Inspection Accuracy for Market Leading FLIR Axxx and Txxx Series Thermal Cameras*

**GOLETA, Calif., June 22, 2022**― Teledyne FLIR, part of Teledyne Technologies Incorporated, today introduced the FlexView dual field-of-view (DFOV) lens attachment for FLIR Axxx and Txxx Series thermography cameras designed to improve operational efficiency, safety, and accuracy from switchyards to the plant floor.

With a single form factor just 6mm longer than the standard single-lens setup, operators now can have two lenses without adding weight while enjoying a smoother experience operating the camera and reducing inspection time in the field. FlexView also offers fully radiometric performance and imaging quality, resulting in the ability to measure and record the temperature of every pixel in the scene for improved decision support.

“With two lenses in one, thermographers can improve their inspection results, while improving safety, reducing inspection time, and eliminating risk of lens or camera damage during lens changeover,” said Rob Milner,director, global business development, Teledyne FLIR. “The 24-degree wider field-of-view lens within the FlexView offers wide area scanning to detect potential anomalies, while the narrower 14-degree field of views lens delivers pinpoint accuracy with 2.8 times as many pixels on target thanks to the increased optical zoom. More pixels on target means greater accuracy. This is all achieved programmatically via software for fixed cameras, or a simple press of a button for portable cameras.”

The FlexView DFOV Lens can also minimize risk in the field—as fewer lens changes means users are less likely to damage sensitive camera parts while staying focused on the task at hand. With the ability to get more pixels on target versus a single lens system, operators can also increase the distance between themselves and potentially dangerous equipment. This will help the operator avoid arch flashes or exposure to compromised equipment all without sacrificying accuracy or missing potential issues.

The Teledyne FLIR FlexView lens is available for purchase globally from Teledyne FLIR. To learn more, including the compatible thermal imaging camera models, visit [https://www.flir.com/](https://www.flir.com/bosonplus)FlexView

# # # #

**About Teledyne FLIR**

Teledyne FLIR, a Teledyne Technologies company, is a world leader in intelligent sensing solutions for defense and industrial applications with approximately 4,000 employees worldwide. Founded in 1978, the company creates advanced technologies to help professionals make better, faster decisions that save lives and livelihoods. For more information, please visit [www.teledyneflir.com](http://www.teledyneflir.com/) or follow @flir.