Teledyne FLIR Announces The Launch of a New E52 Handheld Thermal Imaging Camera

*Expanding the Exx range of thermal imaging cameras, the E52 features a Professional Quality Thermal Resolution and Provides On-Camera Routing Capability for More Efficient Inspections*

**Kent, UK., June 1, 2022** – Teledyne FLIR, part of Teledyne Technologies Incorporated, today announce the addition of an E52 camera to its range of Exx thermal Imaging devices which currently include the E96, E86, E76 and E54 models. The new E52 camera offers professional quality thermal resolution to ensure that images are easy to read easy-to-read and on-camera routing capability to improve field survey efficiency. Ergonomic and easy to use, the E52 has the same user-friendly design to help professionals detect the early signs of building issues, identify hot spots, troubleshoot electrical and mechanical systems, and prevent problems before they cause damage that leads to expensive repairs.

The 43,200 pixel infrared resolution and four-times digital zoom provides a professional level of clarity to help detect subtle changes in temperature that are indicative of developing faults and issues. It delivers improved measurement results, so professionals can safely diagnose electrical faults or locate hidden anomalies at temperatures up to 550°C (1022°F), including harsh manufacturing and production environments where conditions are especially challenging, to help keep the workplace running smoothly.

FLIR Inspection Route™ is now offered as a standard feature on every Exx-Series camera and is complemented by the FLIR Thermal Studio Pro software with Route Creator plugin, sold separately as an annual subscription. The complete routing bundle enables professionals to create and export custom inspection and pre-planned routes, ideal for large or multi-location electrical or mechanical projects.

“The Exx-Series advanced thermal imaging cameras enable building professionals, inspectors, engineers, researchers, and facility maintenance personnel to do more than ever before with a handheld thermal camera,” said Rickard Lindvall, General Manager, Solutions Business at Teledyne FLIR. “With excellent thermal resolution and on-camera routing capabilities, the E52 Thermal Imaging Camera can help our customers make better, more informed decisions to complete the job more efficiently and effectively, at a competitive price point.”

The full range or Exx cameras include MSX® Image enhancement to include details from the visual camera to add depth and perception, the E52 camera is fitted with a 24° lens which provides a practical field of view suitable for most applications.

The new E52 camera is available across Europe and Asia starting today through authorized dealers and FLIR.com. To learn more about FLIR Systems’ entire Exx-Series line, visit: [www.flir.com/exx-series](http://www.flir.com/exx-series).

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**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.