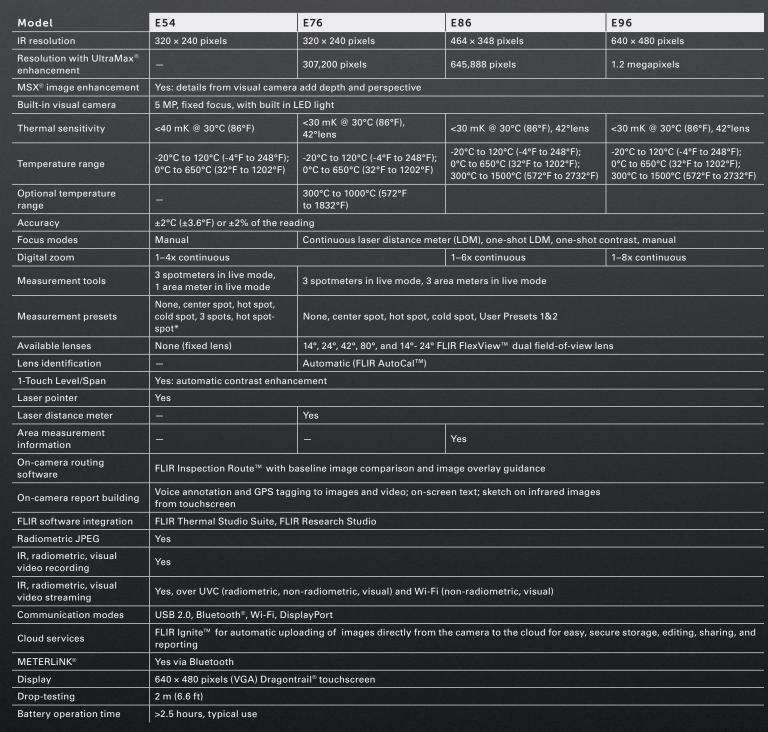


# FLIR Exx-SERIES

### ADVANCED THERMAL IMAGING CAMERAS





<sup>\*</sup>Hot spot to center spot Delta measurement

Specifications are subject to change. For the most up-to-date specifications



### FLIR AUTOCAL™ LENSES

FLIR E76, E86, and E96 camera are compatible with all our interchangeable AutoCal lenses. The camera automatically recognizes when a new lens is attached and launches a wizard to begin auto-calibrating the camera with the lens—no need to send the camera in for service. This helps ensure the camera always produces high-quality images and precise thermal measurements.



#### WHAT LENS DO YOU NEED?

14°, 29 mm lens: this telephoto lens has a narrow field of view for precise focus and crisp imaging of distant targets.

24°, 17 mm lens: often considered the "standard" lens, the  $24^{\circ} \times 18^{\circ}$  field of view allows users to remain a safe distance from energized equipment (e.g. 3 m/6.6 ft) while still obtaining a crisp focus on smaller targets.

42°, 10 mm lens: this wide-angle lens captures a large field of view for imaging buildings, roofs, or other areas where it's important to gather the most information in a single image.

80°, 5 mm lens: this unique ultra wide-angle lens offers an expansive field of view, allowing inspectors to capture large targets in one image, or to inspect in tight spaces where backing up for a wider view is not an option.

## THE Exx-SERIES and FLIR THERMAL STUDIO PRO

EMPOWERED WITH REPORTING SOLUTIONS TO STREAMLINE INSPECTIONS

Exx-Series cameras now come with our exclusive Inspection Route option already enabled. Combined with FLIR reporting, plug-in, and cloud options, this is thermal imaging logistics at its best.

If you regularly check the condition of a lot of equipment and components over the course of a day, FLIR Inspection Route can make your life much easier. Let your camera lead you to predefined inspection points, and collect images and data in a more structured, logical workflow.

Build your roadmap in FLIR Thermal Studio Pro software with the Route Creator plugin. Include as many inspection targets as needed and organize them for maximum efficiency. Once you export the route plan to the Exx camera, you'll be ready to go.

The predefined route guides your on-site movement to each inspection asset, automatically collecting and organizing saved images. Store them securely and keep everything in order by uploading automatically to FLIR Ignite cloud. Access images and data easily from the cloud, share them with colleagues and clients, and import findings seamlessly into FLIR Thermal Studio Pro.

Learn more about FLIR Thermal Studio Pro, the FLIR Route Creator Plug-in, and the FLIR Inspection Route

