Fluke infrared tools
Built for the toughest industrial environments
Built for the toughest industrial environments

Get the infrared cameras that are built on 65+ years of industrial experience. Each camera is built without compromise to the Fluke standard of “ruggedness, reliability and accuracy”. Designed for everyday use, in any environment for thorough and accurate inspections.

Choose from the affordable and versatile Performance Series, the Professional Series that offers superior image quality, or the Expert Series that gives you HD images on a large touchscreen.

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Look beyond Pixels. You’ll SEE THE DIFFERENCE.

Pixels are only part of the equation that determines infrared image quality.

IMAGE QUALITY = focus + optics + FOV + pixels

Premier focus technologies.

Getting in-focus images can be painstaking with manual focus systems, and some autofocus systems may not focus on your desired target. Fluke Professional and Expert Series cameras include some of the most innovative focus technologies available:

- Capture a clear, accurate image focused throughout the field of view with MultiSharp Focus. Simply point and shoot—the camera automatically processes a stack of images focused near and far.
- Get an instant in-focus image of your designated target. LaserSharp Auto Focus uses a built-in laser distance meter that calculates and displays the distance from your designated target with pinpoint accuracy—and immediately adjusts the focus.

Simply the best optics.

Fluke uses only 100% diamond-turned germanium lenses covered with a specialty coating. This is the most efficient available material to transmit energy to the detector to produce high quality infrared images.

How FOV (field of view) impacts image quality

We all know that detector resolution is imperative to image quality, but the level of detail that you can see in an image is also impacted by the field of view.

Resolution 160 x 120
FOV 31° x 22.5°
D:S 295:1
Details in this image are a bit blurry due to the wider field of view that leads to a lower D:S.

Resolution 160 x 120
FOV 23° x 17°
D:S 400:1
Same resolution, but the tighter field of view enables you to see more details in the target from the same distance.

Both images were taken with Fluke cameras at the same distance from the target.
The future of infrared is here in STUNNING HD resolution.

Your work as an expert thermographer is defined by the quality of the infrared images you take and your ability to analyze what’s before you. The most pressing challenge lies not in analyzing what you see, but the fear of missing something you can’t.

It’s time to see what you’re missing. Up to 3.1 million pixels with SuperResolution.

Instantly capture highly detailed images and start analyzing your images while still in the field. See incredible detail from a distance or extremely close up. On camera, you get up to 10x the pixels of a standard 320 x 240 camera based on the TiX1000.

SuperResolution mode, available when viewed in Fluke Connect software, lets you see HD resolution with up to 3.1 million pixels—4x the on-camera standard resolution.

The industry’s most advanced focus options.

LaserSharp® Auto Focus gives you the fastest way to precisely focused images by calculating the distance to your target with a laser distance meter.

EverSharp multifocal recording gives you edge-to-edge clarity of targets both near and far in one image, which is created by capturing multiple images from varying focal distances.

The EXPERT SERIES
TiX1000/660/640/620

- Capture tough shots with a large 5.6 inch rotating LCD display
- Optimized for outdoor inspections with viewfinder that reduces outdoor glare
- High temperature option up to 2000 °C
- Capture spectacular images close up or from a distance with your choice of seven optional lenses including 2x telephoto, 4x telephoto, wide angle, super wide angle, and 3 macro lenses (see page 23 for more information)
- Identify rapid changes in temperature with the optional Subwindowing feature (up to 240 Hz)

1Features vary by model; see pages 26-27 for model specifications
2Compared to industrial infrared cameras without a user-designed laser-focus feature
TABLET-SIZED SCREEN.
More details. Faster decisions.
You need maximum flexibility with an ergonomic design that allows you to easily navigate over, under and around hard-to-reach objects. With a lens that rotates a full 240 degrees and a tablet-sized 5.7 inch touchscreen LCD, you can aim and focus from a comfortable angle and easily capture the target that was once impossible to see.

100 % Focused—Every object. Near and far.
Capture a clear, accurate image focused throughout the field of view with MultiSharp™ Focus. Be sure your images will be focused and high-quality when you go back to the office to view them, even when working outdoors with the possibility of glare on your screen. Simply point and shoot—the camera automatically processes a stack of images focused near and far.

See around obstacles.
Easily maneuver over, under and around objects with the 240° rotating lens while viewing the screen at a comfortable angle, unlike standard pistol grip cameras.

TIX580/560/520/500
• See small details in the image and discover anomalies faster with up to 640 x 480 resolution images and the 5.7 inch tablet sized touchscreen
• Edit and analyze images on camera—edit emissivity, enable color alarms and markers, and adjust IR-Fusion® visual and infrared image blending
• Get 4x the pixel data with SuperResolution, to create up to 1280 x 960 images1
• Find subtle temperature differences easily—instantly improve thermal sensitivity to as low as 30 mK1
• Monitor processes with video recording, live video streaming, remote control1, or auto capture
• Integrate temperature data, images and video into R&D analysis and reports with MATLAB and LabVIEW Tools Box1
• Collaborate from the field in real time by wirelessly syncing images directly from your camera to the Fluke Connect® app on your smartphone, and optimize, analyze and generate reports with the new Fluke Connect® SmartView® desktop software2

1Features vary by model; see pages 26-27 for model specifications
2Within your provider's wireless service area; Fluke Connect® is not available in all countries
THE PROFESSIONAL SERIES
T1480/450/400/300

Autofocus redefined.
ON TARGET AND IN FOCUS.

You’re it when it comes to getting the right answers—there’s no room for fuzzy, out-of-focus infrared images. Potential problems hide behind incorrect readings, which is why you need a camera with LaserSharp® Auto Focus for crisp, sharp images.

Precisely focused images.
If your image is out of focus, temperature measurements could be off by up to 20 degrees or more. Getting crisp images in manual focus takes time and careful attention. Patented LaserSharp® Auto Focus with laser driven target detection gives you an in-focus image of your designated target with the push of a button. The built-in laser distance meter instantly calculates and displays the distance to your target, and the focus engine immediately adjusts the focus.

Navigate easier than ever.
The Professional Series cameras have stunningly clear 3.5-inch, up to 640 x 480 high resolution responsive touch screens to easily spot problems, with intuitive controls to quickly navigate to the next image or switch modes. Plus, all camera features can be accessed one-handed—even with gloves—because of the large buttons.

TI480/450/400/300
• Pistol grip form factor with up to 640 x 480 resolution for quick, point and shoot troubleshooting
• Capture clear, accurate images focused throughout the field of view with MultiSharp® Focus
• Get 4x the pixel data with SuperResolution, which captures multiple images and combines them to create up to 1280 x 960 images
• Digitally document critical information with your infrared image using IR-PhotoNotes®, voice annotation, or text annotation
• Monitor processes with video recording, live video streaming, remote control, or auto capture
• Collaborate from the field in real time by wirelessly syncing images directly from your camera to the Fluke Connect app on your smartphone, and optimize, analyze and generate reports with the new Fluke Connect® SmartView® desktop software

1Features vary by model; see pages 26-27 for model specifications
2Within your provider’s wireless service area; Fluke Connect® is not available in all countries
The Performance Series

TiS75/S65/S60/S55/S50/S45/S40/S20/S10

Rugged. Accurate.
BUILT TO PERFORM.

You need quick, accurate infrared imaging in a rugged body. Get up to 320 x 240 resolution, so you can easily identify small details that could indicate a big problem.

Precisely blended images offer more detail.

Image quality is everything when it comes to quickly analyzing infrared images. You need the right level of detail in your infrared image to pinpoint specific areas of concern. Fluke Performance Series IR cameras blend visible light and infrared images using patented IR-Fusion technology to capture a clear 5MP real-world picture of your target. Blend at different preset levels and add picture-in-picture (PIP) to capture an incredibly revealing hybrid image.

Designed for your environment.

See potential problems easily with the large 3.5 inch LCD screen. The rugged, one-handed design (right or left handed) helps you work up a ladder or in virtually any environment and leaves one hand free.

Easily read the breaker label with IR-Fusion® precisely blended visible and infrared images.

TiS75/S65/S60/S55/S50/S45/S40/S20/S10

- Get precisely focused images from as close as 15 cm (6 in) with manual focus, or choose fixed focus for faster images without the need to focus from 45 cm (1.5 ft) and beyond
- Monitor your battery charge and avoid an unexpected loss of power with the smart battery’s LED charge indicator
- Get easy access to saved images with a removable SD card
- Digitally document critical information such as the location of the equipment or the motor nameplate with the infrared image using IR-PhotoNote® or voice annotation
- Collaborate from the field in real time by wirelessly syncing images directly from your camera to the Fluke Connect® app on your smartphone, and optimize, analyze and generate reports with the new Fluke Connect® SmartView® desktop software

1Features vary by model; see pages 26-27 for model specifications
2Within your provider’s wireless service area; Fluke Connect® is not available in all countries
SOFTWARE for Fluke infrared cameras

In the field or the office, get the software solutions that make it easy for you to optimize, analyze and share infrared images, and create reports.

Fluke Connect® Mobile App

Wirelessly sync images directly from your camera to the Fluke Connect® system. Email images to colleagues from the field to collaborate in real time. Edit and analyze images and generate reports on the go.

Download the free app by searching “Fluke Connect” in the Apple or Android app store

Fluke Connect® Smartview® software for your desktop.

Powerful, new Fluke Connect Smartview® software for your Windows desktop computer makes it easy to optimize images, perform advanced analytics, generate quick, customizable reports and export images to the format of your choice. A comprehensive and connected software platform that represents the future of integrated equipment maintenance

Download free at www.fluke.com/flukeconnect

Fluke thermal imaging software features at a glance

<table>
<thead>
<tr>
<th>Feature</th>
<th>Fluke Connect- Smartview® Desktop Software</th>
<th>Fluke Connect- Mobile App</th>
</tr>
</thead>
<tbody>
<tr>
<td>Download and view thermal images</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Share images and measurements with remote team members</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Adjust level and span, IR Fusion: blending, and color palettes</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Add and edit markers and color alarms</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Add text, audio, and photo annotations</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Export radiometric .is2 images in BMP, JPG, PNG, GIF, and TIFF format</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Create thermal imaging reports and export as PDFs</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Export temperature data in CSV or XLS format</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

Fluke Connect® SmartView® analysis and reporting software is available in all countries but Fluke Connect system is not. Please check availability with your authorized Fluke distributor.
Preventive maintenance SIMPLIFIED. Rework eliminated.

Set up and sustain preventive maintenance practices with ease with Fluke Connect® Assets software and wireless-enabled test tools. Maximize uptime and make confident maintenance decisions with data you can trust and trace.

Manage assets and work orders

Expanding the features of the Fluke Connect® mobile app, Fluke Connect® Assets is a subscription-based software for managing your assets and work orders. This is the only system that allows you to attach an image from your Fluke infrared camera directly to an asset record or work order.

Improve your ability to prevent or predict failures

Easily compare all measurement types—whether mechanical, electrical or infrared—from one location. Spot anomalies as they emerge and compare to historical and baseline views to instantly see concerns and deploy resources as needed.

Fluke Connect® Assets

- Assign infrared images to an asset and view changes in your equipment over time
- Generate work orders that include measurements and infrared images to provide more complete information to your maintenance teams
- Create and view work order history from anywhere
- Reduce your paperwork, increase your efficiency
- Minimal investment and setup time needed

Start your free trial at connect.fluke.us and download the free Fluke Connect app.

Get a complete view of your work order status in your facility

Fluke Connect® SmartView® analysis and reporting software is available in all countries but Fluke Connect system is not. Please check availability with your authorized Fluke distributor.
CHANGE THE WAY you see digital multimeters

Combining a full-featured digital multimeter with integrated thermal imaging, the 279 FC thermal multimeter helps you find, repair, validate, and report many electrical issues quickly so that you are confident problems are solved.

VISUAL IR THERMOMETER

Designed to SEE IT ALL.

Say good-bye to spot-by-spot readings. An infrared heat map superimposed over a visual image provides the context you need to clearly see temperature-related issues—priced to outfit the whole team.

279 FC/279 FC iFlex

- Locate the problem immediately with an 80 x 60 infrared image (non-radiometric) and center-point temperature measurement
- Full-featured digital multimeter has 15 measurement functions including: ac/dc voltage, resistance, continuity, capacitance, diode test, min/max, ac current (with iFlex®), frequency
- Full-color 3.5 inch LCD screen provides clean, crisp readings
- Rechargeable lithium ion battery allows for a full work day (10+ hours) and auto power off saves battery power
- Transmit results wirelessly with the Fluke Connect® system
- iFlex® option expands your measurement capabilities so you can get into tight, hard to reach spaces for current measurement (up to 2500 A ac)

VT04/VT04A

- Handy when you need it; easily fits in your tool bag or pocket
- Intuitive enough to use right out of the box
- Easily access saved images with the removable SD card
- Save in .bmp format when you only want the image, or choose .is2 format so you can optimize images and create reports in SmartView® software (available for download at www.fluke.com/vtsmartview)
- Protect your visual IR thermometer with the included hard case (VT04) or soft case (VT04A)
- Choose your preferred way of powering your visual IR thermometer: a rechargeable Li-ion battery (VT04) or 4 AA batteries (VT04A)
For FAST, EASY, DEPENDABLE readings, these are the go-to tools.

For a quick temperature reading, it doesn’t get much easier than an IR Thermometer from Fluke. So rugged and fast you’ll always want to keep it with you.

Quick and simple measurements

With a start-up time of a mere second, you’ll never have to wait on your tool. Simply pull the trigger and instantly get a spot measurement. Laser guides show where you’re measuring, and dual lasers on some models indicate the area the measurement is based on.

Rugged, ready and reliable

You have a tough job. Tough on you and your tools. That’s why Fluke IR thermometers are ready for action even in harsh conditions—tested to withstand dust and water with an IP54 rating. Some can even survive a 3 meter drop. For rugged reliability, it’s tough to beat Fluke.

572-2/568/62 MAX+

- Measure accurately from farther away with up to a 60:1 distance to spot ratio (572-2 60:1; 568 50:1, 62 MAX+ 12:1)
- Measure temperatures up to 900 °C (1652 °F)
  - 572-2: -30 °C to +900 °C (-22 °F to +1652 °F)
  - 568: -30 °C to +800 °C (-22 °F to +1472 °F)
  - 62 Max+: -30 °C to +650 °C (-22 °F to +1202 °F)
- Save time with available onboard, downloadable data storage of temperature readings (572-2 and 568 models)
- Get contact measurement with 2-in-1 IR thermometers (572-2 and 568 models)
- Intrinsically safe model available for use in hazardous environments including oil and gas (568 Ex). See 568 Ex product page on Fluke website for details
- Identify the area you’re measuring with dual-laser sighting on the 572-2 and the 62 Max+ or with single-laser sighting on the 568
- Get alerts when a temperature is outside the expected range with high and low alarms on all three models and continuous monitoring on the 572-2 and 568
- Get a three-year warranty with the 62 Max+ (572-2 and 568 have a two-year warranty)

1 Testing was done on the 62 Max and 62 Max+
LENSES

SEE the impossible.

Telephoto, wide angle and macro lenses can make it possible to inspect targets that would be challenging to see with a standard infrared lens due to their size and distance. Smart lenses don’t require calibration to a specific camera, and they can be interchanged between compatible cameras—so you avoid the hassle of sending in your camera to calibrate to the lens, and you can share one lens between multiple cameras (see chart for compatibility).

Telephoto lenses
The difference between finding and potentially diagnosing the problem, and not seeing any discrepancy at all. Get the detail you need, even from a distance, when you view your target magnified 2 or 4 times more than a standard lens.

Wide angle lenses
When working in a tight space, see a larger target from a close distance. Ideal for roof and building inspection or for looking through IR Windows.

Macro lenses
Get an incredibly detailed image of very small objects—as small as 25 microns, smaller than the average human hair.

See www.fluke.com/irlens for more information.

## Lens to camera compatibility

<table>
<thead>
<tr>
<th>Lens type</th>
<th>Use for</th>
<th>Applications</th>
<th>TXi1000/1400/640</th>
<th>TXi620</th>
<th>TXi580</th>
<th>TXi560/520/500</th>
<th>TXi480</th>
<th>Ti450/400/300</th>
</tr>
</thead>
</table>
| Telephoto      | Small to medium sized target, viewed from a distance | • Maintenance, electrical, and process technicians—when equipment is too high, difficult to reach, or unsafe to approach  
• Building inspections—see fine detail from a distance | Xlens/Tele | Xlens/Tele | TELE2 smart lens | TELE2 smart lens | TELE2 smart lens |
|                |                                              | • Petrochemical—rail stacks  
• Power utilities generation and transmission—long distances  
• Metallurgy and metals refinement—too hot to approach; may have equipment near refinery that needs inspection | TXELE2 smart lens | TXELE2 smart lens |
| Wide angle     | Large target, viewed from a relatively close distance | • Maintenance, electrical, and process technicians—when working in a tight space or needing to view a large area  
• Building inspections—for roofing and industrial building inspections, save time by seeing a much greater area at once | Xlens/Wide | Xlens/Wide | WIDE2 smart lens | WIDE2 smart lens | WIDE2 smart lens |
| Macro          | Tiny to microscopic target, viewed from extremely close | • Research and development  
• Electronics design and validation  
• Microscopic thermography | Xlens/Macro1 | Xlens/Macro2 | Xlens/Macro2 | Xlens/Macro3 | 25MAC2 25 micron smart lens |
Increase the SAFETY and SPEED of your electrical infrared inspections.

A company’s greatest investment is not the equipment that’s behind the panel door. It’s the electricians, engineers and inspectors who risk their lives every day doing their jobs.

EXPAND the capabilities of your infrared camera.

**Batteries and chargers**

Expand your powering capabilities with an extra battery, charging base or car charger. All Fluke Professional and Performance series cameras feature interchangeable smart batteries. With the LED charge indicator, monitor your battery charge and avoid an unexpected loss of power with a push of a button.

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Compatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBP3</td>
<td>Rechargeable lithium-ion smart battery</td>
<td>Professional series, Performance series</td>
</tr>
<tr>
<td>SBP4</td>
<td>Rechargeable lithium-ion smart battery</td>
<td>Expert series (TiX580, TiX660, TiX640, TiX620)</td>
</tr>
<tr>
<td>SBC3B</td>
<td>Battery charging base</td>
<td>Expert series (TiX580, TiX660, TiX640, TiX620), Professional series, Performance series</td>
</tr>
<tr>
<td>TI-CAR CHARGER</td>
<td>Car charger</td>
<td>Expert series (TiX580, TiX660, TiX640, TiX620), Professional series, Performance series</td>
</tr>
</tbody>
</table>

**Tripod mounts**

Get sharp, steady images by attaching your camera to a tripod with a tripod mount (TRIPOD3), compatible with Professional and Performance series models. Set your camera to auto-capture to get multiple shots of the same target. The expert series cameras have built-in tripod mounts.

**Sun visors**

No need to squint when working outside. Get a sun visor (VISOR3) for your Professional series camera to reduce screen glare.

Additional accessories are available for the Expert series (TiX1000, TiX660, TiX640, TiX620). See www.fluke.com/TIX1000 for details.

See www.fluke.com for availability of accessories for older models.
<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>Professional Series Thermal Imagers</th>
<th>Performance Series Thermal Imagers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Detector resolution</strong></td>
<td>Ti860: 2x telephoto, wide angle</td>
<td>Ti860: 2 telephoto and wide angle</td>
</tr>
<tr>
<td></td>
<td>Ti660: 2x telephoto, wide angle</td>
<td>Ti660: 2 telephoto and wide angle</td>
</tr>
<tr>
<td></td>
<td>Ti640: 2x telephoto, wide angle</td>
<td>Ti640: 2 telephoto and wide angle</td>
</tr>
<tr>
<td></td>
<td>Ti620: 2x telephoto, wide angle</td>
<td>Ti620: 2 telephoto and wide angle</td>
</tr>
<tr>
<td></td>
<td>Ti580: 2x telephoto and wide angle</td>
<td>Ti580: 2 telephoto and wide angle</td>
</tr>
<tr>
<td></td>
<td>Ti560: 2x telephoto and wide angle</td>
<td>Ti560: 2 telephoto and wide angle</td>
</tr>
<tr>
<td></td>
<td>Ti520: 2x telephoto and wide angle</td>
<td>Ti520: 2 telephoto and wide angle</td>
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<tr>
<td></td>
<td>Ti500: 2x telephoto and wide angle</td>
<td>Ti500: 2 telephoto and wide angle</td>
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<tr>
<td></td>
<td>Ti480: 2x telephoto, wide angle</td>
<td>Ti480: 2 telephoto, wide angle</td>
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<tr>
<td></td>
<td>Ti450: 2x telephoto, wide angle</td>
<td>Ti450: 2 telephoto, wide angle</td>
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<tr>
<td></td>
<td>Ti400: 2x telephoto, wide angle</td>
<td>Ti400: 2 telephoto, wide angle</td>
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<tr>
<td></td>
<td>Ti300: 2x telephoto, wide angle</td>
<td>Ti300: 2 telephoto, wide angle</td>
</tr>
<tr>
<td></td>
<td>TiS75: 2x telephoto, wide angle</td>
<td>TiS75: 2 telephoto, wide angle</td>
</tr>
<tr>
<td></td>
<td>TiS65/60: 2x telephoto, wide angle</td>
<td>TiS65/60: 2 telephoto, wide angle</td>
</tr>
<tr>
<td></td>
<td>TiS55/50: 2x telephoto, wide angle</td>
<td>TiS55/50: 2 telephoto, wide angle</td>
</tr>
<tr>
<td></td>
<td>TiS45/40: 2x telephoto, wide angle</td>
<td>TiS45/40: 2 telephoto, wide angle</td>
</tr>
<tr>
<td></td>
<td>TiS20: 2x telephoto, wide angle</td>
<td>TiS20: 2 telephoto, wide angle</td>
</tr>
<tr>
<td></td>
<td>TiS10: 2x telephoto, wide angle</td>
<td>TiS10: 2 telephoto, wide angle</td>
</tr>
<tr>
<td><strong>Software</strong></td>
<td>Fluke Connect® (web, mobile and Fluke Connect® SmartView® desktop)</td>
<td>Fluke Connect® (web, mobile and Fluke Connect® SmartView® desktop)</td>
</tr>
<tr>
<td><strong>Video recording</strong></td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td><strong>Standalone video</strong></td>
<td>Yes, via HDMI; GigE Ethernet available in SmartView® software, fluoroscopy of useful software relevant to software on a PC, via WiFi hotspot to the Fluke Connect® app on a smartphone, or via HDMI to a monitor</td>
<td>Yes, via HDMI; GigE Ethernet available in SmartView® software, fluoroscopy of useful software relevant to software on a PC, via WiFi hotspot to the Fluke Connect® app on a smartphone, or via HDMI to a monitor</td>
</tr>
<tr>
<td><strong>Remote control operation</strong></td>
<td>Yes, via Fluke Connect® SmartView® software on a PC or mobile app</td>
<td>Yes, via Fluke Connect® SmartView® software on a PC or mobile app</td>
</tr>
<tr>
<td><strong>Magnetic field</strong></td>
<td>Yes, through Fluke Connect® SmartView® software</td>
<td>Yes, through Fluke Connect® SmartView® software</td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>Two years (standard), extended warranties are available</td>
<td>Two years (standard), extended warranties are available</td>
</tr>
</tbody>
</table>
Fluke infrared tools are on the job because they do the job.

Questions?
Contact your local Fluke representative for more information, or go to our website and request your free product demonstration.

Fluke training
Between our online videos and seminars, and live classes with our training partner, The Snell Group, you can continue to grow as a thermographer and infrared technician.

Expert Series
When you cannot be wrong, the Expert Series offers extremely detailed images. Plus, view images on a large, rotating, touchscreen display.

Professional Series
Focus with laser speed and accuracy on your designated target with LaserSharp® Auto Focus. Get highly detailed images and advanced features.

Performance Series
Get detailed images in an affordable infrared camera that’s rugged and reliable. The perfect tool for a quick inspection.

Thermal Multimeter
A full-featured digital multimeter with integrated thermal imaging.

Visual IR Thermometer
An infrared heat map with hot and cold markers reveals potential areas of concern. See issues in context by blending the heat map with a visual image.

IR Thermometer
Get a quick temperature reading, even from a distance, with up to a 60:1 distance to spot ratio and a start-up time of a mere second.

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