

FLUKE®



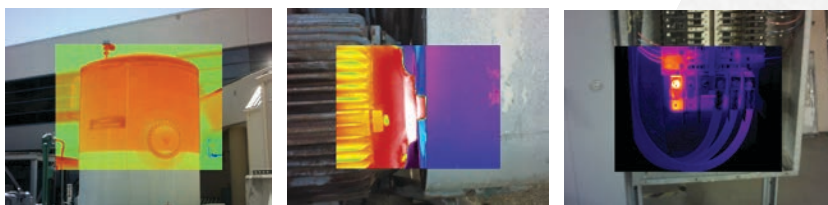
**8 REASONS
TO CHOOSE FLUKE**

Best-in-class focus systems



Every infrared camera user knows that focus is the single most important aspect when conducting an infrared inspection. Without an in-focus image, temperature measurements may be off by as much as 20 degrees, making it easier to miss a problem. That's why Fluke invented the only infrared cameras on the market with LaserSharp™ Auto Focus—for consistently in-focus images. EVERY. SINGLE. TIME. Another option gives you optimum focus flexibility with the IR-OptiFlex™ Focus System which combines focus free ease-of-use with manual focus.

Superior image quality



Our patented IR-Fusion® technology with AutoBlend™ mode produces a transparent infrared and visible light image that shows brilliant detail and helps pinpoint the exact location of the problem making your job easier. Using optics controlled and engineered by Fluke, combined with high caliber sensors graded by industry professionals, we maximize the performance of every pixel for premium image output. Optimized spatial resolution gives you more accurate measurements from further distances, allowing flexibility in your location to target.

IR-Fusion®



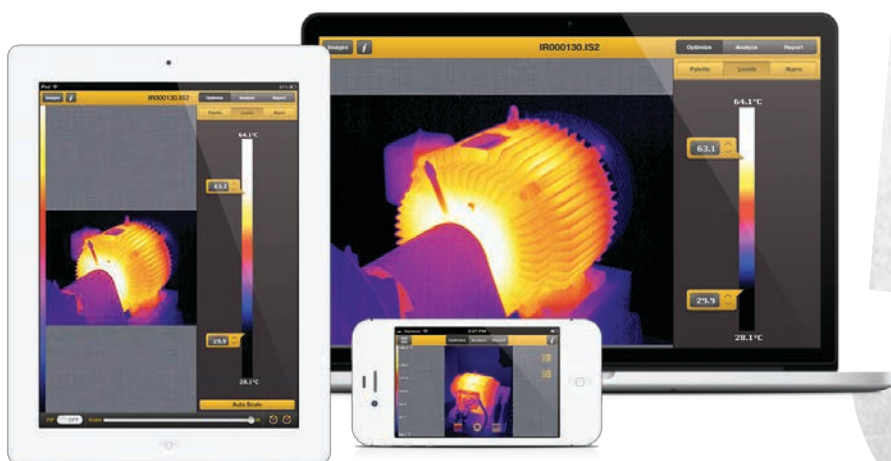
Customer driven design

We know what our customers need by spending hours in the field observing how they work and understanding each application. Our intelligent design provides a comfortable user experience, with or without gloves and our three-button menu and intuitive on-screen user interface provides simplified navigation. With one-handed camera operation, battery removal, replacement and power check, not only can you operate a Fluke infrared camera with one hand behind your back, but you may never have to open the operating manual either.



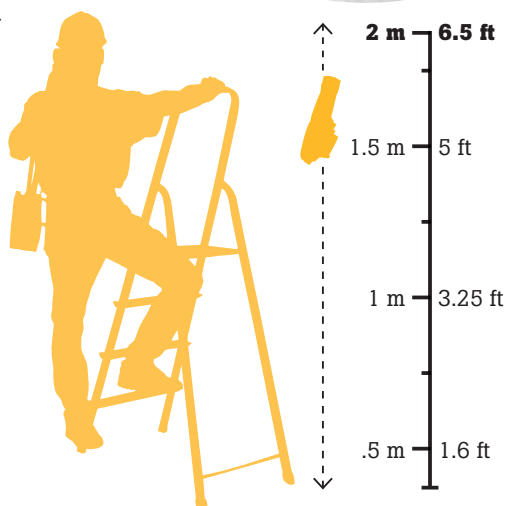
Multi-tool connectivity

Only Fluke infrared cameras with CNX™ Wireless have the ability to work with other Fluke test tools such as multimeters, clamp meters, and more to wirelessly capture up to five critical measurements along with the infrared image allowing you to work smarter and faster.



Innovative software

Increase the return on your infrared camera investment by taking your office with you to the jobsite with the Smartview® Mobile app. You can now use your Apple® iPhone® or iPad® to generate a report and communicate your results directly to your client or colleague from the jobsite, saving you time and money.



Legendary ruggedness

We test our cameras to exceed specifications, therefore we drop them, soak them, shock them, and shake them for hours on end. Our tools are relentless, built tough to withstand the harsh environments where you work, for years to come.

Reputation for quality



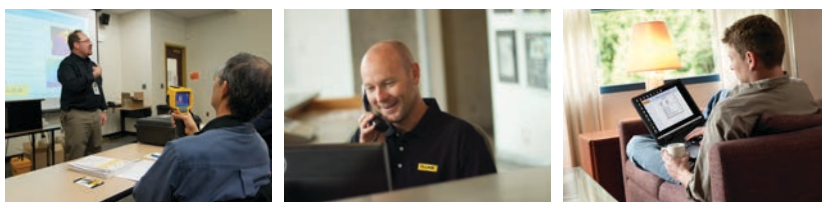
Fluke is well known for designing and building “Best in Class,” top quality products. With over 65 years of experience and a line of award winning products, such as Product of the Year from Plant Engineering and the 2013 Engineering Choice Award from Control Engineering, we continue to maintain our long time reputation and commitment to quality.

**CONTROL
ENGINEERING**

**PLANT
ENGINEERING**



Dedicated support



Our team of dedicated thermal imaging customer service professionals are all Level 1 Certified Thermographers, to ensure remarkable customer support. Whether you need help choosing which model best fits your application, have questions about functions or features or require technical support, we’ve got you covered.



Fluke infrared cameras

INDUSTRIAL AND COMMERCIAL MAINTENANCE USE				GENERAL USE
PRODUCTS	Ti400, Ti300, Ti200	Ti125, Ti110	Ti105	Ti100
DESCRIPTION	Highest resolution, best thermal sensitivity, ultimate IR tool	Most functionality, easiest to use	Standard performance, everyday operation	Standard performance, everyday operation
TYPICAL APPLICATIONS	The most detailed inspection, troubleshooting and maintenance tasks in challenging industrial, electrical and commercial environments.	Advanced inspection, troubleshooting and maintenance tasks—made easy—in a variety of industrial and commercial environments	General maintenance and inspection tasks	General maintenance and inspection tasks
PERFECT FOR	Maintenance managers, electricians, plant and facility managers and technicians that need to see the smallest visual and thermal details from short or long distances.	Maintenance managers, electricians and technicians who value ease of use and time-saving functionality	Industrial and commercial professionals needing pick up-and-go simplicity	Industrial and commercial professionals needing pick up-and-go simplicity
FLUKE INNOVATIONS	<ul style="list-style-type: none"> LaserSharp™ Auto Focus SmartView® software IR-Fusion® Picture-in-Picture, Color Alarm, and AutoBlend™ modes Wireless image transfer IR-PhotoNotes™ Annotation System 	<ul style="list-style-type: none"> CNX™ Wireless System SmartView® software IR-Fusion® Picture-in-Picture, Color Alarm and AutoBlend™ modes (Ti125 only) IR-OptiFlex™ system for no-hassle focusing 	<ul style="list-style-type: none"> CNX™ Wireless System SmartView® software IR-Fusion® Picture-in-Picture 	<ul style="list-style-type: none"> CNX™ Wireless System SmartView® software
KEY FEATURES	<ul style="list-style-type: none"> Fastest, highest performance Superior image quality Best thermal sensitivity Optimized temperature range Optional lenses More data for in-depth analysis Built-in voice recording and annotation Rechargeable, field replaceable batteries True one-handed operation Our most rugged and highest quality infrared cameras Fully radiometric Windows based navigation menu 	<ul style="list-style-type: none"> Intuitive menu Video ready Voice and photo annotation Laser pointer and flashlight Compass Field replaceable, easy release battery True one-handed operation Legendary Fluke ruggedness and quality Fully radiometric Windows based navigation menu 	<ul style="list-style-type: none"> Laser pointer Field replaceable, easy release battery True one-handed operation Legendary Fluke ruggedness and quality Fully radiometric Windows based navigation menu 	<ul style="list-style-type: none"> Laser pointer Field replaceable, easy release battery True one-handed operation Legendary Fluke ruggedness and quality Fully radiometric Windows based navigation menu

BUILDING DIAGNOSTIC USE				
PRODUCTS	Ti400, Ti300, Ti200	TiR125, TiR110	TiR105	Ti100
DESCRIPTION	Highest resolution, best thermal sensitivity, ultimate IR tool	Most functionality, easiest to use	Standard performance, everyday operation	Standard performance, everyday operation
TYPICAL APPLICATIONS	Advanced building, home and roofing inspections, diagnostics and analysis (heat loss/gain, air leakage, and moisture)	Intermediate building, home and roofing inspections (heat loss/gain, air leakage and moisture)	Basic identification of heat loss/gain, air leakage and moisture	Basic identification of heat loss/gain, air leakage and moisture
PERFECT FOR	Inspectors, energy auditors, restoration and remediation professionals and weatherization experts who need to see the smallest and most challenging infrared details from short and long distances	Inspectors, energy auditors, restoration and remediation professionals and weatherization experts who value ease of use and time-saving functionality	Inspectors and building professionals needing pickup-and-go simplicity	Inspectors and building professionals needing pickup-and-go simplicity
FLUKE INNOVATIONS	<ul style="list-style-type: none"> LaserSharp™ Auto Focus SmartView® software IR-Fusion® Picture-in-Picture, Color Alarm, and AutoBlend™ modes Wireless image transfer IR-PhotoNotes™ Annotation System 	<ul style="list-style-type: none"> CNX™ Wireless System SmartView® software IR-Fusion® Picture-in-Picture, Color Alarm and AutoBlend™ modes (TiR125 only) IR-OptiFlex™ system for no-hassle focusing 	<ul style="list-style-type: none"> CNX™ Wireless System SmartView® software IR-Fusion® Picture-in-Picture 	<ul style="list-style-type: none"> CNX™ Wireless System SmartView® software
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