

INSPECT.
DOCUMENT.
SHARE.

Compact Thermal Camera

FLIR Cx-Series

MAXIMIZE EFFICIENCY WITH PROFESSIONAL FEATURES

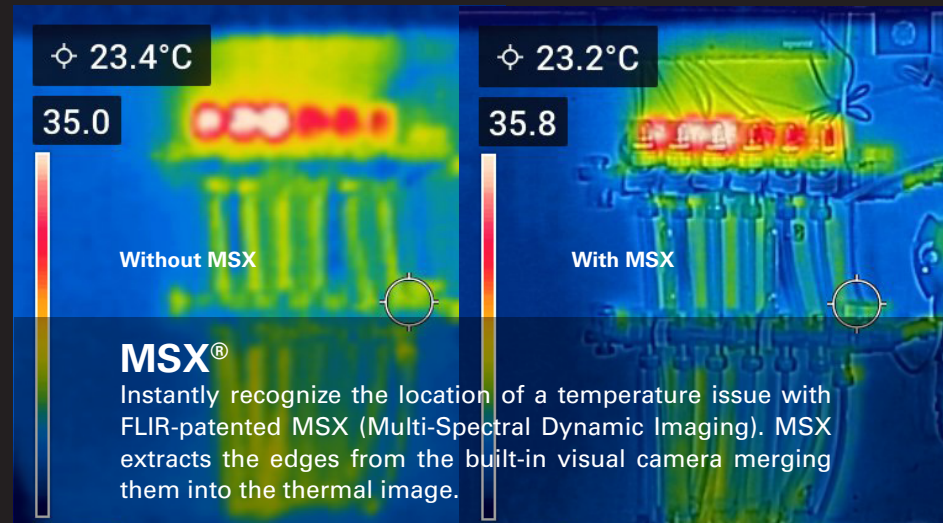
With a FLIR Cx-Series camera in your pocket, you'll be ready anytime to find hot fuses, air leaks, plumbing issues, and more. Both C5 and C3-X camera models are packed with professional features that make it easier to inspect and find hidden problems, document issues, and share results with customers.

The FLIR C3-X is the entry-level camera in the series featuring 128 x 96 (12,288 pixel) thermal resolution. The FLIR C5 offers an expanded feature set including a powerful 160 x 120 (19,200 pixel) resolution thermal imager, video streaming, zoom capabilities, 1-Touch Level/Span, and a higher temperature range.



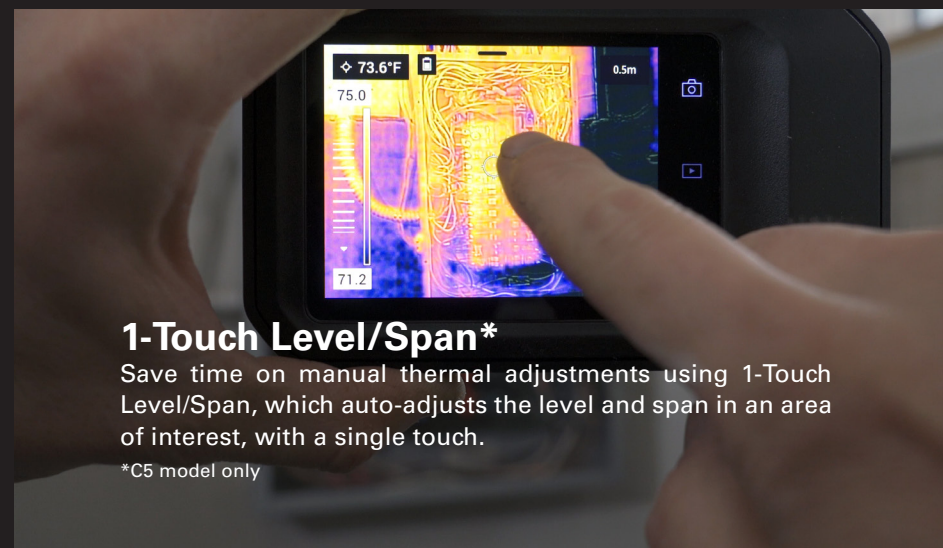
FLIR Ignite™ cloud connectivity

Upload data directly to FLIR Ignite to conveniently store, organize, and back up images.



MSX®

Instantly recognize the location of a temperature issue with FLIR-patented MSX (Multi-Spectral Dynamic Imaging). MSX extracts the edges from the built-in visual camera merging them into the thermal image.



1-Touch Level/Span*

Save time on manual thermal adjustments using 1-Touch Level/Span, which auto-adjusts the level and span in an area of interest, with a single touch.

*C5 model only

INSPECT EASILY

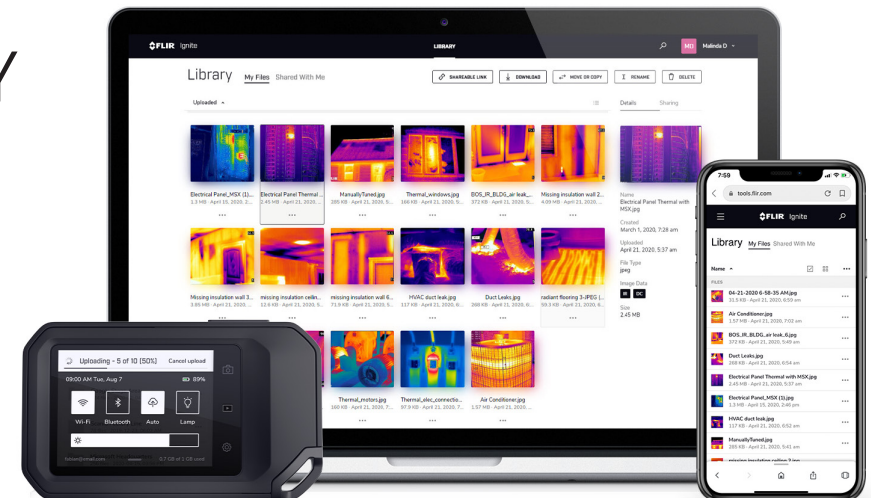
FLIR Cx-Series Compact Thermal Cameras are your go-to tools for building inspections, facilities maintenance, HVAC/R, electrical repair, and other troubleshooting applications.



DOCUMENT PROBLEMS QUICKLY

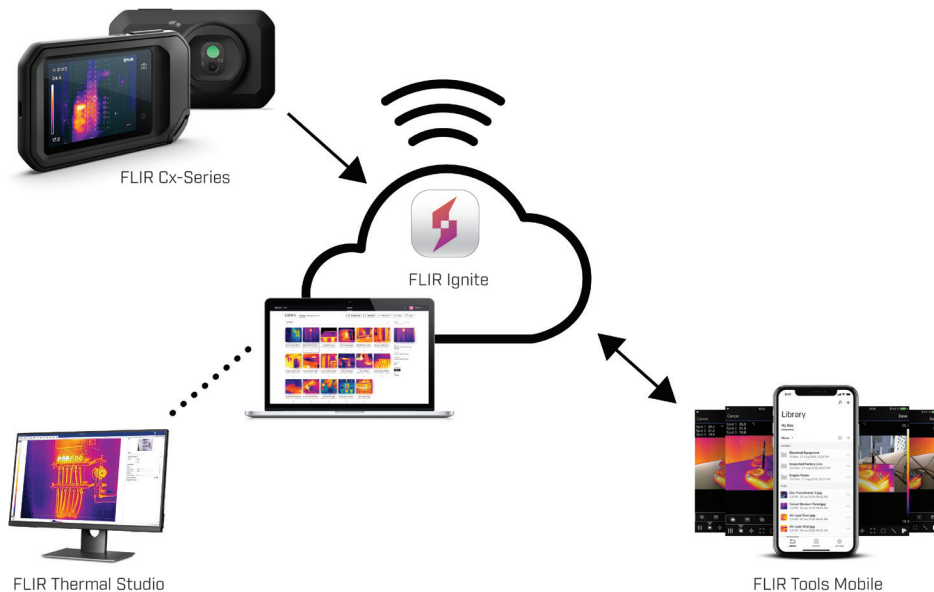
Improve your team's efficiency and workflow with the FLIR Ignite cloud solution.

- Directly upload, organize, and back up images from anywhere over Wi-Fi
- Securely share images from the cloud via password-protected email link
- Access images from any computer or mobile device



SHARE RESULTS INSTANTLY

Spend less time on analysis and reporting. Show clients or decision-makers existing faults or potential problems discovered during a thermal inspection to quickly get the “go-ahead” to begin on repairs.



Two convenient reporting software solutions:

FLIR Thermal Studio

Efficient Analysis and Reporting Software for PC

- Optimize images (color, level/span, MSX alignment), adjust measurement parameters, and perform simple image analysis
- Generate professional reports quickly—more than 100 pages in less than a minute—based on custom templates

FLIR Tools Mobile

Mobile App for iOS® and Android™ devices

- Quickly import, edit, and analyze images
- Produce simple reports on the go

SPECIFICATIONS

FLIR Cx-Series	C3-X	C5
IR sensor	128 × 96 (12,288 pixels)	160 × 120 (19,200 pixels)
Object temperature range	-20 to 300°C (-4 to 572°F)	-20 to 400°C (-4 to 752°F)
Zoom	No	Yes
Image adjustments	Automatic level and span, Manual level and span	Automatic level and span, Manual level and span, 1-Touch Level/Span
Streaming	No	USB Video Class colorized uncompressed with overlay
Notes (text)	Soft keyboard on touchscreen	Soft keyboard on touchscreen Auto-prompt for note when image is saved
Field of view (FOV)		54° × 42°
Thermal sensitivity/NETD		<70 mK
Image frequency		8.7 Hz
Focus		Focus free
Spectral range		8 to 14 μm
Screen size		3.5 in
Visual camera		5 MP
Display resolution		640 × 480
Image modes		Infrared image, Visual image, MSX (Embossed visual details on thermal image), Picture-in-picture (IR area on visual image)
FLIR Ignite™ cloud connectivity		Yes
Data communication interface		Wi-Fi, Bluetooth® PAN, USB-C
Battery operating time		4 hours

For complete, up-to-date specifications and warranty information visit www.flir.com/C5 and www.flir.com/C3-X

FLIR's world-class Infrared Training Center (ITC) offers thermography certification courses around the world and online.

For more information visit: www.infraredtraining.com

www.flir.com
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20-0997-INS-Cx-Series-Brochure-LTR



The World's **Sixth Sense**®

Services d'EURO-INDEX

EURO-INDEX est un fabricant, importateur et distributeur de diverses marques A dans le domaine des instruments de test et de mesure. Nous fournissons également une large gamme de services pour optimiser l'utilisation de ces instruments dans vos activités. Ces services comprennent naturellement l'entretien, la réparation et l'étalonnage des instruments, mais nous proposons aussi une assistance sous forme de formation via notre EURO-INDEX Academy et la location d'instruments.

Centre de Service Agréé

EURO-INDEX est un Centre de Service Agréé pour toutes les marques représentées. Cela signifie que vos instruments sont pris en charge par des techniciens formés par le fabricant et disposant des outils et logiciels adéquats. Seules des pièces d'origine sont utilisées et la garantie de votre instrument, ainsi que les certifications (ATEX, EN50379, etc.) restent intactes.

Laboratoire de maintenance et de calibrage

Le laboratoire des Pays-Bas est accrédité RvA selon la norme EN-ISO/IEC 17025. Cette accréditation est valable pour différentes grandeurs, telles que spécifiées dans le champ d'application associé au numéro d'accréditation K105. Les certificats de calibrage RvA sont acceptés à l'international et équivalents à ceux de BELAC.



Service Mobile

Outre les laboratoires d'étalonnage fixes de Zaventem et de Capelle aan den IJssel, nous disposons également d'un laboratoire itinérant appelé "Service mobile". Nos services peuvent venir vers vous, en offrant une qualité équivalente.

MQS®

MQS® est une formule d'entretien exclusive comportant un entretien et un calibrage périodiques de vos instruments de mesure à un coût fixe et faible. Via un portail Web gratuit (monmq.be), vous avez toujours accès à vos certificats de calibrage.

Location d'instruments de mesure

- Vaste assortiment
- Précision démontrable par le certificat d'étalonnage actuel
- Conseils avisés
- Les instruments sont livrés avec leurs accessoires

EURO-INDEX Academy

- Formations et séminaires
- Vidéos de démonstration et d'instruction
- Notes d'application



Comptoir de service



Entretien, réparation et calibrage



Formations et séminaires



Service Mobile

Sous réserve de modifications EURO-INDEX® FR 23001



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