

# X-SERIES

*THERMAL IMAGING CAMERAS*



# X380 THERMAL IMAGER



The X-Series thermal imaging cameras powered by ISG technology provide firefighters with the ultimate combination of situational awareness, lightweight design and robust features. The superior image quality enables firefighters to fully interpret a fire scene and make more-informed tactical decisions.

## ***Product Features:***

- **Hot Spot Tracker** - Immediately identify the hottest part of the scene and determine the true seat of the fire within a fully colourised area to improve decision-making capabilities. Ideal for overhaul, search and rescue, and risk assessment.
- **Cold Spot Tracker** - Locate and pinpoint thread or valve gas leaks in seconds. Cold spot tracker can also be used in hazmat environments to monitor the temperature of chemicals during fire suppression.
- **High Resolution Detection** - Actively read temperature with the highest pixel resolution (384 x 288) and fastest refresh rate available, guaranteeing the clearest image is delivered at all times.
- **Tactical Colour** - Achieve crisp, clear image performance in temperatures above 1000°C. As the temperature increases, colours grow in intensity from gray, yellow, orange, to red. Unique transparent colour capability enables firefighters to see structure through the colourisation.
- **Intelligent Focus™** - See object of interest in crystal clear detail. The camera automatically adjusts to provide superior image quality even at temperatures above 1000°C. Easily and quickly switch between high and low temperatures by placing the crosshairs on the object you wish to measure.
- **Lightweight Design** - At only 980g, the X-Series of cameras are some of the lightest thermal imagers on the market today. The pistol-grip handle is easy to hold with gloved hands and the balanced design limits torque on the wrist, reducing fatigue.
- **Optional Constant Record DVR** - Simply switch on your camera to activate four hours of live recording. Easily download footage, ideal for training applications.



## **X380** **THREE BUTTON**

The three-button X380 thermal imager powered by ISG technology offers superior image quality and user-friendly controls to provide durability and reliability on the fireground. Three buttons on the front panel control hot and cold spot tracker, on/off and 2X and 4X zoom.



## **X380N** **NFPA COMPLIANT**

The NFPA-compliant X380N thermal imager powered by ISG technology is the latest addition to the X-Series of cameras. With superior performance technology exclusive to ISG, the X380N provides the ideal mix of technology, lightweight design, and compliance to enhance situational awareness.



## **X380** **FIVE BUTTON**

The five-button X380 thermal imager powered by ISG technology offers comprehensive capabilities to maximize situational awareness. Along with the standard hot and cold spot tracker and zoom, additional features include on-demand DVR for recording footage and image capture that takes a snapshot of the scene when the DVR is not running. The image freeze feature allows for quick inspection of tight quarters such as attics and crawl spaces — activate, review, then return to normal operation.



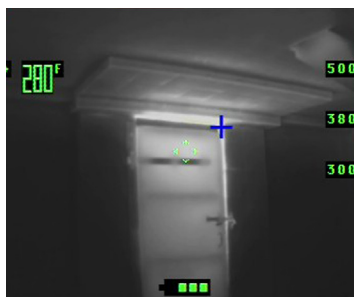
## Powered by ISG Technology

At the heart of the X-Series camera is ISG technology, the very latest in advanced thermal imaging, with exclusive features such as hot spot tracking, Intelligent Focus™ and tactical colorisation.



### Identify Potential Dangers

Tactical color helps to identify off-gassing which may lead to flashover situations.



### See the Heat

Hot spot tracker shows high-risk areas in the floor or ceiling and pinpoints the seat of the fire.



### Focus on the Fire

Intelligent Focus™ capability shows objects in crystal-clear detail, even at temps above 1000°C.

## FEATURE SET PER X-SERIES CAMERA

	3 Button X380 Thermal Imager	X380N Thermal Imager	5 Button X380 Thermal Imager
NFPA 1801 Compliant		•	
384 X 288 Resolution	•	•	•
Full Size 3.5" LCD	•	•	•
Exclusive Hot and Cold Spot Tracker	•	•	•
Intelligent Focus™	•	•	•
Transparent Colorisation	•	•	•
Direct Spot Temperature Readout	•	•	•
Laser Pointer	•	•	•
2X and 4X Zoom	•	•	•
Two Year Warranty	•	•	•
Additional year of coverage for total warranty of three years*	•	•	•
Optional Constant Record DVR	•		
On-Demand DVR			•
Image Capture (Snapshot)			•
Image Freeze			•

*\*Additional warranty available. Contact Scott Safety for more information.  
All cameras ship with two batteries.  
Kit options are available with and without extended warranty coverage.*



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.