



**FIRE LADDERS
AND EQUIPMENT**



Reveal FirePRO

**RAPID RESCUE
REDEFINED**

**PERSONNEL
THERMAL IMAGING CAMERA**



WHAT

- First affordable personal TIC on the market
- Easy to use
- Small and light weight for personal carry
- IP67 waterproof
- Heat resistant up to 107°C
- Three imaging modes designed for fire scenarios
- Powerful flashlight with EMERGENCY mode (300 Lumen)
- Retractable lanyard attachment accessory

WHY

- A personal thermal imager that FF will actually use
- Increase speed and accuracy of primary search and rescue
- Improved FF safety
- Increase situational awareness and see all crew members
- Be certain the fire is out when you leave
- Valuable beyond fire calls: Hazmat, SAR and accident investigation

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In partnership with



VAT Reg No: 979 380 657



FIRE LADDERS AND EQUIPMENT

Reveal FirePRO Modes – Personal TIC for Every Situation



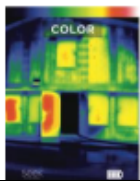
Fire Mode → 360 Size-Up & Firefighting

The Fire Mode colorizes high temperatures from 150°C to 550°C. All temperatures below this range will show up in a black and white. This mode is designed to help the firefighters quickly identify the main fire hazard.



Survey Mode → Overhaul

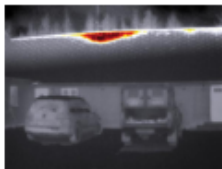
The Survey Mode colorizes temperatures between 65°C and 150°C in red and yellow. All temperatures below are shown in blue. The survey mode is ideal to find hot spots in walls and ceilings before and after the fire is out.



Color Mode → Search & Rescue

The Color Mode is for general-purpose and features auto-ranging colors to give you more detail in non-fire scenarios. Yellow and red are assigned to higher temperatures and blue and green to the lowest.

Reveal FirePRO – Top Advantages of a Personal TIC



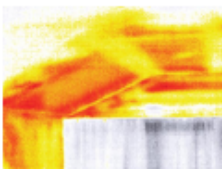
360 Size-Up

When arriving on the scene every firefighter with a TIC creates a force-multiplier. The time it takes to scan the building and locate the fire dramatically decreases and gives the firefighters more time and better information to make decisions.



Search & Rescue

The personal TIC enables every man on the scene to navigate quickly in smoke and low-visibility conditions and minimize the potential loss of life among fire victims and their fellow fireman.



Overhaul

More firefighters with a TIC helps to locate hot spots quickly and reduces the cost of property damage. It ensures there are no fire hazards left before leaving the scene.

Reveal FirePRO



FLIR K2 with MSX on



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Technical Specification: Reveal FirePRO vs FLIR K1/K2



Model	Seek Thermal	FLIR	
	Reveal FirePRO	K1	K2
Price (\$) USD	\$799	\$599	\$1395
Thermal Resolution	320 x 240	160 x 120	160 x 120
Frame Rate	>15 Hz	8.7 Hz	9 Hz
Flashlight	300 Lm LED with EMERGENCY mode	300 Lm LED	No
Ingress Protection	IP67	IP54	IP67
Operating Temp Range	107°C, 2 Minutes	115°C, 2 Minutes	260°C, 3 Minutes
Records Photo and Video	Photo only	Photo only	Photo only
Image Modes	1-Button easy access to 3 Image Modes	Difficult access to Image Modes through menu only	Can be pre-set to 1 mode only
Lens and FOV	Fixed 32°	Fixed 57°	Fixed 47°
Image Blending	No	Yes (MSX)	Yes (MSX)
Battery Life	3.5 Hours	5.5 Hours	4 Hours
Temperature Detection Range	-20°C to 550°C	(-10°C to 140°C HG) or (-10 °C to 400°C LG)	(-10°C to 150°C HG) or (0 °C to 500°C LG)
Weight	189g	410g	700g

- Reveal FirePRO has 4x the thermal resolution of FLIR K1/K2.
- FLIR's MSX feature is useless in smoke or low light conditions, resulting in an inferior image
- FLIR K1/K2 weight is double to triple the weight of Reveal FirePRO
- FLIR K2 is too large and bulky to be carried on personal turn out gear (risk of snag hazard)
- Reveal FirePRO is 15Hz Fast Frame. FLIR K1/K2 are only available in 9Hz slow frame rate. Higher frame rate gives smoother picture when camera is used in motion (important in action).
- Reveal FirePRO gives extra temperature detection range of 50°C higher than FLIR K2 and 150°C higher than FLIR K1.





FIRE LADDERS AND EQUIPMENT

Reveal FirePRO Modes – Personal TIC for Every Riding Position



1. Easily view while crawling and looking under beds
2. Inspect ceiling and above spaces, while looking straight ahead



3. Look around corners, or view to the side while looking straight ahead
4. Inspect floors for instability or hazards during roof operations



Seek Thermal's Reveal FirePRO is:

1. The smallest and lightest Fire Thermal Imaging Camera available
2. The only 320 x 240 high-resolution TIC below € 1.000
3. Fast frame rate for improved scanning, perception and reaction time
4. The fastest growing personal Fire TIC in the world



Reveal FirePRO thermal camera strong selling points:

1. Small, compact and lightweight, easy to carry attached to the firefighter's uniform
2. Original design for every riding position
3. Firefighter's personal rescue & situation awareness tool to: evaluate the situation, build plan of action, or search for victims or fellow firefighters
4. Practical personal thermal camera complementing larger, high-specs and expensive tactical thermal cameras
5. Low cost for very good tech-specs



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PERSONAL TIC FOR FIREFIGHTING. AFFORDABLE, HIGH-RESOLUTION THERMAL IMAGING CAMERA

Reveal FirePRO is our most advanced handheld thermal imaging camera yet. Highly durable and easy to use, Reveal FirePRO combines a high-performance 320 x 240 thermal sensor with intuitive software to help you fight fires smarter and safer. And, when you need it, a powerful 300-lumen LED light is available at the touch of a button. The Reveal FirePRO delivers unprecedented high-resolution thermal imaging available at this price.

Find hot spots and heartbeats faster when every second counts. See through smoke, visualise your plan, and execute.

Designed and Manufactured in Santa Barbara, California with Global Components.

KEY FEATURES

320 x 240 Thermal Sensor

Excellent image clarity and sensitivity with 76,800 pixels

Waterproof Design

Designed for the outdoors with IP67 rating

Wide, 32-Degree Field of View

Easily scan a large area to identify hazards and heartbeats in seconds

Long-Lasting Rechargeable Battery

Up to 3.5 hours of continuous thermal imaging

3 Modes. Purpose-Built for First Responders

Enhance your vision and situational awareness with a variety of color modes

BENEFITS

Situational Awareness

Visualize hazards invisible to the human eye and navigate safely

Affordable Personal TIC

Equip the entire department with the first affordable personal TIC

See Through Smoke. Flashlight Optional.

300 lumen LED flashlight available at the touch of a button

Search and Rescue

Find victims and self-rescue faster with a reliable personal TIC

Execute 360 Size-ups & Overhaul Faster

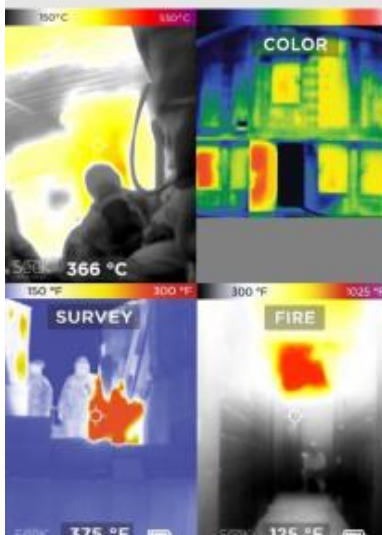
When seconds count, a Seek personal TIC saves time and lives

TECHNICAL DATA

Thermal Sensor	320 x 240 (76,800 pixels)
Detection Distance	0.3 to 550 m
Field of View	Wide, 32 Degree FOV
Temperature Range	-4 to 1,022F (-20 to 550C)
Operating Temp	-4 to 140F (-20 to 60C) No time limit
Operating Temp (10 min)	-4 to 185F (-20 to 85C) Up to 10 minutes
Operating Temp (2 min)	-4 to 225F (-20 to 107C) Up to 2 minutes
Frame Rate	>15 Hz FastFrame
IP Rating	IP67 Waterproof
Flashlight	300 Lumen LED
Display	2.4" Colour with Corning® Gorilla® Glass
Thermal Sensitivity	< 70 mK
User Interface	Self-Contained Device with 3 Button Navigation
Temp. Display Scale	Fahrenheit or Celsius
Color Filters	3 Options (FIRE, SURVEY, & COLOR)
Storage Media	4GB Internal Drive (>4,000 images)
Battery	Up to 3.5 Hours Thermal Imaging

ACCESSORIES

- Lanyard Attachment
- Nylon Holster



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