

ISI Surveyor. Better clarity in extreme fire conditions.

The ISI Surveyor is designed to either be held at arms length or sealed to the facemask for heavy smoke environments. Featuring BST technology, the Surveyor is best at clarifying the thermal layers at a fire scene. Options include reverse polarity, video mix, and direct digital temperature readout.



The Surveyor's additional features:

- Automatic iris, no manual adjustments
- Accutemp pyrometer option for spot temperature information.
- Internal battery charge—the camera is ready when you are.
- Delay Off button avoids accidental turn off.
- Field upgradeable, wireless transmitter for reliable scene analysis.
- On-screen battery level indicator.
- Up to three hours of use on battery.

ISI. Always Searching for Breakthrough Ideas.

ISI introduced the first BST thermal imaging cameras for firefighters, and continues to be a leading manufacturer of technologically advanced thermal imaging systems and respiratory protection equipment. Initially used by firefighters solely to “see through smoke,” ISI’s thermal imagers now provide valuable, time-saving information for rapid

scene analysis, finding hidden fires, structural degradation, hazardous environmental conditions and hot spots.

Our products are internationally acclaimed for their advanced, time-saving technology, serving firefighting, law enforcement and industrial users. For more information, please contact us at the address below.



INTERNATIONAL SAFETY INSTRUMENTS, INC.
An AVON Protection Company

www.intsafety.com • 922 Hurricane Shoals Road, Lawrenceville, GA 30043 USA • (770) 962.2552 • 888-ISI-SAFE

The ISI 3500. One Tough TIC.



ISI's high performance Thermal Imaging Camera, the ISI 3500, has set new industry standards in durability, reliability, image quality, and endurance, helping to minimize the danger that fire and rescue workers face everyday.



We Take Durability to New Heights.

The ISI 3500 is the only TIC to have passed a 10-foot drop test—not just surviving six consecutive ten-foot drops, but also remaining fully operational without a restart. Advanced materials, design, and engineering safeguard all components and ensure continuous high-quality imaging—saving critical seconds that can make a difference.

Durability is virtually built into the ISI 3500. It surpasses the most demanding requirements for vibration tolerance and is IP67 waterproof. It also features straps, bumpers, outer shells and a battery housing that has passed the same type of flame testing that's used to test breathing apparatus.



Your Job Is to Save Lives, Not to Worry about Battery Power.

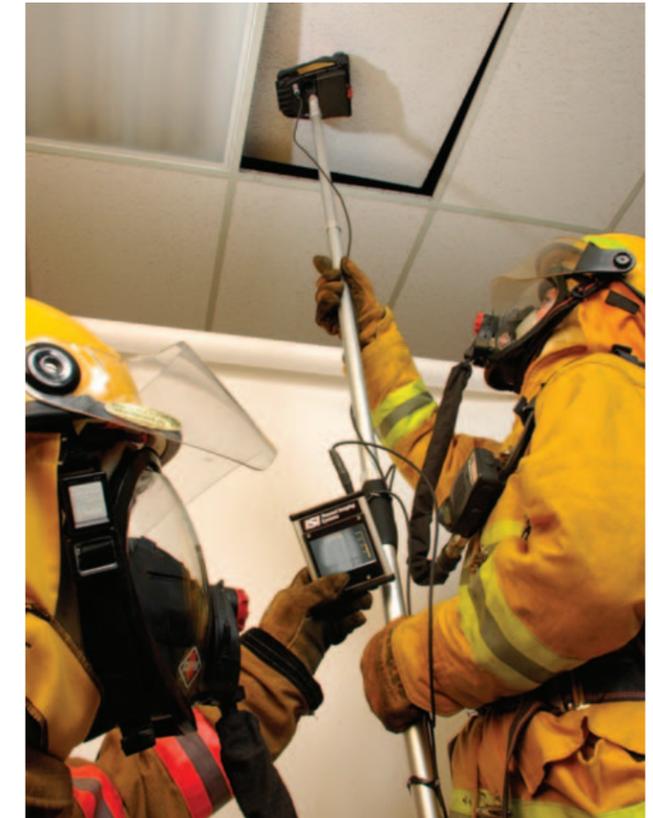
Our palm-sized TIC is so efficient, a single battery provides full-function operation for over four hours, eliminating the need to change batteries at the fire scene. The battery can be completely recharged in only two hours. With no need for standby mode to save power, this camera is ready the moment you need it, providing “instant-on” startup and delivering enhanced thermal images in just three seconds.

The ISI 3500 comes with ISI's unique diagnostic charging system. Both the internal and external displays inform the user whether the charger is operational, the battery can be charged, or if the battery has been depleted beyond the point of its standard two-hour charging time.

The ISI 3500 Can Take the Heat.

With a superior, advanced dynamic range, the ISI 3500 has all but eliminated the chance of image whiteouts. State-of-the-art thermal imaging technology consistently produces clearer images than any other product available, especially in very high temperature ranges. We've also pre-set the temperature colorization patterns, instantly receiving critical information on the heat levels facing them.

The ISI 3500 sensor refreshes at the rate of 30 Hz, yielding improved frame updates and image clarity while moving rapidly within the fire scene. A telescoping pole lets firefighters search hard-to-reach areas like attics, basements and confined spaces without entering such areas themselves. And an external, two-channel transmitter can send images to the command center, improving real-time strategy and resource coordination.



A telescoping pole lets firefighters search hard-to-reach areas like attics, basements and confined spaces without entering such areas themselves.

The Perfect Combination: Unrivaled Experience and Award-Winning Products.

This year, ISI won the prestigious Frost & Sullivan Award, earning recognition within the industry as the most innovative company for 2005.



Image before taking ten-foot fall.



Image immediately after taking ten-foot fall.