Thermal Detection Software *

Thermal imaging greatly increases security effectiveness for the detection of intruders, preventing terrorism before it happens.

Our computer automated alarm system, using Infrared, Inc.’s Thermatect™ software, features thermal detection with audio visual remote alarm so that the operator does not have to continuously monitor the system to detect threats. This one of a kind software utilizes a unique thermal signature process. It is available in customized installation configurations including stand alone and web based intra and internet with various warning system options.

Infrared, Incorporated’s systems are passive and non-intrusive, detecting through pitch-black darkness, in most weather conditions and over long distances. Thermal imagers work day or night and do not require ambient light to see perfectly in the dark. As a result, our systems are invisible to any intruder and allow security personnel to monitor their actions without their knowledge. Our systems let you see things that never would have seen before, protecting people and assets before they are exposed to danger.

Features:

• Mid and Far wave infrared detectors
• Dual vision systems featuring visual and infrared cameras
  • Pan and Tilt
  • Distance to 12 miles
• Web based Intra and Internet with all operational functions
• Machined all weather environmentally sealed enclosures

Installation configurations:

• Hardwire
• Wireless
• Wireless LAN
• Fibre Optic
• Remote Operations
• Battery Powered Systems

Warning System Options:

• Audio/Visual
• Remote alarm
  • Pager
  • Cell phone
  • E-mail

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