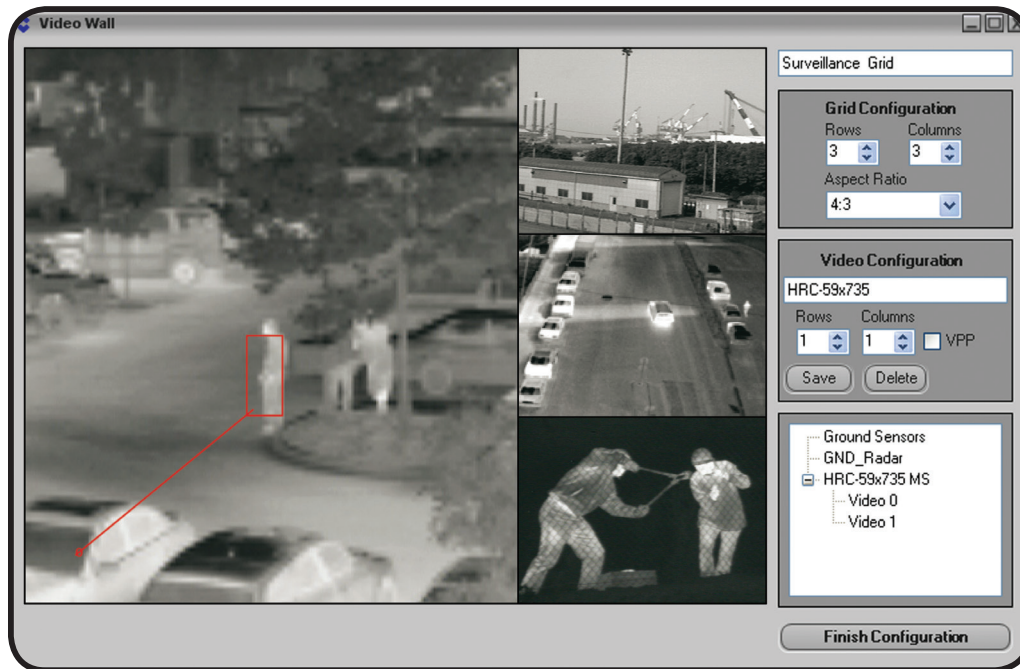


FLIR™ SENSORS MANAGER

Software to manage and control FLIR Systems thermal cameras in security and surveillance applications



FLIR Sensors Manager (FSM) is a powerful software package that security professionals can use to manage FLIR Systems thermal cameras in point-to-point and networked installations. FSM allows operators to automatically locate and control FLIR Systems thermal security cameras on their network quickly and easily. Just connect the thermal camera to your network, install FSM, and hit the “discover” button, and you’ll instantly be able to control the camera and view its video output.

Easy to use

A complete software solution that is ready to use without expensive and time-consuming development and customization, FLIR Sensors Manager gives users an intuitive and simple camera control and configuration interface that individual operators can modify to meet their needs and preferences.

Works with FLIR's Nexus connectivity technology

Nexus is an innovative software element in FLIR's thermal security cameras, providing a common control architecture across all products, and a uniform software integration interface via FLIR Sensors Manager, the Nexus SDK, or third-party interfaces like Pelco D. FLIR's connectivity technology, Nexus, gives FLIR thermal security cameras simplified connectivity, broader compatibility, and expanded capabilities.

Different versions available

FLIR Sensors Manager is available in two different versions: Basic and Pro. Depending on your exact needs and your security network, you can choose the version that best fits your system's requirements. A free single-sensor version is shipped with most new FLIR thermal security cameras; it is also available for download and evaluation from our website.

Video analytics

The Pro version provides operators with several video analytics functions. You'll get video motion detection from both thermal and visible-light video using FLIR's proprietary algorithm. The video tracking is software-based and tracks moving objects with PTZ sensors. Also included is target detection with alarms using spatial rules like trip wires or exclusion areas; triggered by entry, exit, or both.

E-stab

Electronic stabilization steadies an imager's video output, even from cameras installed on high poles that are buffeted by heavy winds.

Radar Cueing and radar tracks display

Radar cueing allows for the display of real-time position and classification information of radar targets (such as target ID, course, speed, latitude/longitude position) coming from Nexus-enabled radars. It allows users to command cameras in advanced radar slave modes (ARPA tracking).

Video wall display

The video wall display allows fully configurable video mosaic layouts, supporting both network and analog frame grabber sources.

Connect a large number of sensors

Both the Basic and Pro versions of FLIR Sensors Manager allow multiple users to share monitoring and control of up to four FLIR Systems thermal imaging cameras.

Different license packages to manage more than one camera are available, and additional sensor licenses can be added to manage up to 50 sensors from a single workstation. Packages can be upgraded so that FLIR Sensors Manager can grow together with your security network.

Control a wide variety of sensors

FLIR Sensors Manager works together with FLIR Systems thermal security cameras, and – using Nexus technology – it can also control a variety of other sensors like radars, ground sensors, and fence sensors; allowing them to interact with FLIR thermal security cameras in “slew-to-cue” mode for efficient alarm verification and assessment.

FEATURES

	Demo	Basic	Pro
Discover sensors in the network	•	•	•
Point-to-point sensor control: focus, pan/tilt, zoom, ...	•	•	•
Display network video	•	•	•
Define presets	•	•	•
Manage scan lists	•	•	•
Create panoramas	•	•	•
Configure user profiles (toolbars, layout, etc)	•	•	•
Show thermal images on multiple monitors	•	•	•
Capture images	•	•	•
Geo-mapping		•	•
Video analytics			•
E-stab			•
Radar cueing / Radar tracks display			•
Video walls			•

SANTA BARBARA
FLIR Systems, Inc.
70 Castilian Dr.
Goleta, CA 93117
USA
PH: + 1 805.964.9797
PH: + 1 877.773.3547 (Sales)
PH: + 1 888.747.3547 (Apps)
FX: + 1 805.685.2711
sales@flir.com

THE NETHERLANDS
FLIR Systems BV
Charles Petitweg 21
4847 NW Teteringen - Breda
The Netherlands
PH: +31 (0) 765.794194
FX: +31 (0) 765.794199
flir@flir.com

CORPORATE HEADQUARTERS
FLIR Systems, Inc.
27700 SW Parkway Ave.
Wilsonville, OR 97070
USA
PH: + 1 503.498.3547
FX: + 1 503.498.3153

www.flir.com