



### APPLICATIONS

- Reconnaissance
- Covert Operations
- Surveillance
- Search and Rescue
- Law Enforcement
- Force Protection

**ThermoVision FlashSight is a handheld, dual use surveillance camera that's ideal for law enforcement and military operations. Based on FLIR's leading thermal technology, FlashSight detects activity in a variety of conditions including smoke, fog, rain, and total darkness, allowing you to see farther and react more quickly.**

### Simple Operation

Ergonomic and easy to use, FlashSight offers one touch controls and a jog button for menu control.

### Compact, Long Battery Life

At only 1.9 pounds and 10 inches in length, FlashSight's compact size reduces operator fatigue. FlashSight operates on four commercially available AA cell batteries, and has a life of 7 hours with Lithium cells or 2.5 hours with Alkaline cells.

### High Value, Cost Effective Solutions

FLIR controls the entire supply chain, from detector fabrication to components and software systems, and offers a broad spectrum of solutions, price points, performance specifications, and configuration options. Combine this with rapid service and support, and you get the highest value, most cost-effective security solutions.

### A Covert Surveillance Tool

With a selectable silent operating mode, FlashSight remains inaudible at greater than 10 meters and a shuttered eye-piece allows operators to remain covert, even in total darkness. FlashSight's matte black chassis makes it an ideal tool for conducting covert surveillance.

### Image Capture Capability

FlashSight captures and stores up to 70 snapshots for reporting and analyzing data. The side mount connector allows for easy downloading via a supplied USB 2.0 adapter cable. FlashSight can be connected to a monitor for remote surveillance applications.



# ThermoVision FlashSight®

## Thermal Imaging Performance

Sensor type	160 x 120 VOx Microbolometer
Field of view 30mm	13° x 10°
Field of view 50mm (optional)	8° x 6°
Spectral band	7.5-13.5 µm
Automatic features	Contrast, brightness
Image save	Save 70 images to internal memory

## Outputs

Video	Built in Display and NTSC RS-170Z or CCIR PAL output
Connector types	SMA (SMA to BNC Cable included)

## Power

Power requirements for AC to DC power supply	4x AA batteries or AC/DC docking station
Power consumption	2 W at 25 °C
Battery type and life	7 hours AA (Lithium cells) ~2.5 hours AA (Alkaline cells)

## Environmental

IP rating	IP65
Operating temp	-40 °C to +55 °C (-40 °F to +131 °F)

## Dimensions and Weights

Dimensions	25.4 cm (10") in length
Weight	0.9 kg (1.9 lb.) with battery and lens

## Interfaces

Command and Control	Single push button with jog control for menus, contrast/brightness, polarity; separate button for image capture
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## Standard Package

Included accessories	Docking station, power supply, USB2 cable, SMA-to-BNC cable, two battery cases, operator's manual, and weather-proof storage case
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Equipment described herein may require US Government authorization for export purposes. Diversion contrary to US law is prohibited.  
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