

# H-SERIES

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Now I CAN SEE!

Tactical Thermal Night Vision

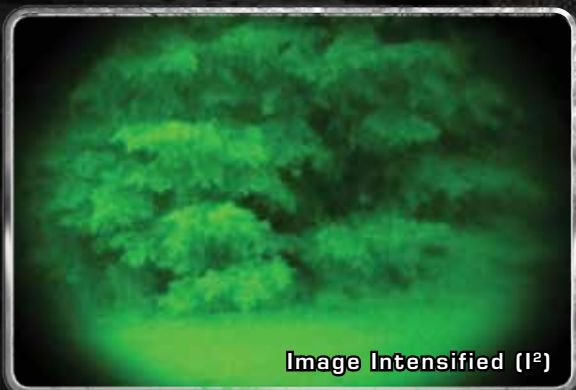
## SEE AT NIGHT, STAY SAFE

FLIR H-Series set the industry standard for law enforcement thermal imaging cameras and continues to deliver images and video that torments suspects and keeps officers safe. Being able to see clearly in total darkness enhances mission effectiveness, maximizes operational capabilities, and improves officer safety.

With a variety of lens options and onboard image storage and video capture capabilities, H-Series is a potent thermal imaging package for:

- K-9 operations
- Limited response calls
- Daily patrol
- Reconnaissance & surveillance ops

Visit [www.FLIR.com/H-Series](http://www.FLIR.com/H-Series) for more information, including a product selector guide, interactive simulator, case studies, videos and more.



# H-SERIES



## SPECIFICATIONS

System	<b>HS-324</b>	<b>HS-307</b>
Model	Patrol/Command	Patrol/Command
Detector Type	320 x 240 VOx Microbolometer	
Focal Length	19mm	65mm
Field of View (w/Optional 2x Extender)	24° x 18° 12° x 9°	7° x 5° NA
E-Zoom	2X	
Start-up from Standby	<2 seconds	

## IMAGE PRESENTATION

Image Optimization	FLIR Proprietary Digital Detail Enhancement
Refresh Rate	30 Hz
External Video (via RCA jack)	NTSC or PAL composite video
Polarity	White Hot, Black Hot

## FILE STORAGE (Command model only)

Still Image/Video Format	JPEG/AVI (320 x 240 resolution)
Still Image/Video Storage	SD or SDHC Card

## PHYSICAL

Weight (w/ battery)	1.45 lb	1.55 lb
Size (L x W x H)	9.36" x 3.33" x 2.62"	10.96" x 3.33" x 2.69"
Warranty	1-year Standard; 3/10-year with Registration†	

## POWER

Battery Type	4 Rechargeable AA NiMH Batteries (included)
Battery Life Operating (Stand-By)	4-5 Hours Typical (100 + Hours)

## ENVIRONMENTAL

Ratings	IP-67
Operational Temp.	-4°F – 140°F (-20°C – 60°C)

## PACKAGE INCLUDES

H-Series Handheld Thermal Camera, Hot Shoe Charging & Video Output Attachment, 4 Rechargeable NiMH AA Batteries, AC Power Adapter/Charger, Neck Lanyard, Manual, USB Cable and Video Output Cable (Tactical Carrying Pouch with Command model only)

## RANGE PERFORMANCE

	<b>HS-324</b>	<b>HS-324</b> (optional 2x ext.)	<b>HS-307</b>
Detect Man (1.8 m x 0.5 m)	~490 yds	~960 yds	~1,400 yds
Detect Vehicle (4 m x 1.5 m)	~1,400 yds	~1.5 mi	~2.4 mi