

# FLIR Scout PS-Series

Extremely affordable, ultra-compact handheld thermal night vision cameras



prices starting at  
**1,495 €\***

*Being able to see in the darkest of nights is an advantage for every nature explorer and outdoor enthusiast. The compact, lightweight FLIR Scout PS-Series provides clear, crisp thermal imagery from dawn to dusk and through the dead of night. It fits easily and naturally into the palm of your hand and features simplified operation making it an ideal choice for sportsmen, hikers, ranchers, rangers, or backyard nature enthusiasts. If you can't bear to miss a thing while exploring the great outdoors, the Scout PS-Series satisfies your thirst for adventure.*

*You can traverse rough terrain to scope out the "perfect spot" at dusk, before dawn and even when it's pitch black outside. You can discover nocturnal animals, find wandering members of your party, locate lost livestock or spot downed game. You can use the Scout PS-Series to help see through light fog, smoke or trail dust. In addition, during day time wildlife spotters can locate animals standing in tall grass or hiding partly behind bushes or trees.*

## Price breakthrough

As the world leader in thermal imaging cameras FLIR Systems does not only want to bring the most advanced thermal imaging cameras to the market. We also want to bring the power of thermal imaging to as many users as possible. That is why FLIR Systems is marketing the FLIR Scout PS-Series at a very affordable price. Prices are starting at 1,495 Euro for the FLIR Scout PS-24. From now on, everyone can afford thermal night vision. Price is no longer an issue. There is no longer a need to use a less effective night vision technology.

## Crisp thermal images

The FLIR Scout PS-Series are equipped with an uncooled, maintenance free, microbolometer detector. It delivers crisp thermal images in any day or night situation.

The FLIR Scout PS-32 produces thermal images of 320 x 240 pixels. Users that do not need this high resolution can choose for the PS-24 which produces images of 240 x 180 pixels. All cameras are equipped with advanced internal camera software that delivers a crisp image without the need for user adjustments.

## InstAlert™

All versions of the FLIR Scout PS-Series come with the unique InstAlert. This feature colors the hottest parts in the thermal image red. It makes it very easy to spot animals or human beings in the thermal image.

## LED tasklight

The FLIR Scout PS-Series comes with a LED tasklight on the front of the unit. It can be used to illuminate a small area.

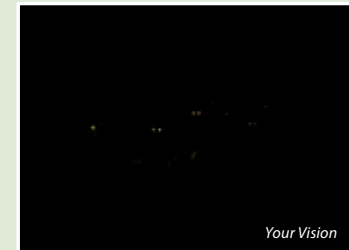
## Rugged and easy-to-use

The FLIR Scout PS-Series are compact and extremely light systems. They are ideal for go-anywhere operations, in all circumstances. They are IP67 rated.

Ergonomic and easy-to-use, the FLIR Scout PS-Series are fully controlled with just 4 buttons on top of the unit. Conveniently placed the buttons are all right underneath your fingertips.

## Long battery life

Both versions of the FLIR Scout PS-Series come with long-life rechargeable Li-Ion batteries. The FLIR Scout PS-Series operate up to 5 hours on a single load.



Your Vision



Thermal image



InstAlert™



White hot



Black hot

\* Price excl. VAT, excl. import duties, EXW Santa Barbara, CA, USA.



# FLIR Scout PS-Series specifications

System	Scout PS 24	Scout PS 32
Detector Type	240 × 180 VOx Microbolometer	320 × 240 VOx Microbolometer
Focal Length	19 mm	
Field of View (H × W)	24° × 18°	
Waveband	7.5 - 13.5 μm	
Freeze Frame	Yes	No
Digital E-Zoom	No	2x
Start-up from Stand-by	<5 seconds	
Focus	Automatic	
Diopter Adjustment	+2	
USB Port	Software Updates/Battery Charging	
TaskLight	LED	
Image Presentation		
Built-In Viewfinder Display	Color VGA LCD Display	
Polarity/Detection Palettes	White Hot; Black Hot; InstAlert Red	
Video Output	PAL Composite Video; 9 Hz Refresh Rate	
Physical		
Weight (with battery)	340 g	
Size (L × W × H)	172 × 59 × 62 mm	
Fixed Use	Standard Tripod Mount	
Standard Warranty	2 Year	
Power		
Battery Type	Internal Camera Battery/Li-Ion	
Battery Recharging	USB Cable for Internal Battery Charging; Charging Cradle (optional)	
Battery Life (Operating)	5 Hours (nominal)	
Environmental		
Rating	IP-67	
Operating Temperature	-20°C to 50°C	
Camera Package Includes:	Handheld Thermal Night Vision Camera, Wrist Strap, USB Cable, Product CD; Optionally available: Charging Cradle, Soft Carrying Pouch	
Range Performance		
Detect Man-Sized Target (1.8 m × 0.5 m)	320 m	~450 m
Detect Small Vessel (4.0 m × 1.5 m)	895 m	~1.23 km

Actual range may vary depending on camera set-up, environmental conditions, user experience, and display method. All specifications are subject to change without notice. Visit [flir.com](http://flir.com) for the most up-to-date specifications.

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