

SCOUT

PS-Series Thermal Handheld Camera



SEE AT NIGHT. STAY SAFE.

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 Thermal Handheld Camera, starting at less than \$2,000, satisfies your thirst for adventure.

With its small form factor, light weight, and powerful imagery, the Scout PS-Series allows you to scan vast areas of environment for long periods of time without arm fatigue. Straightforward operation ensures that you can rely on it for the visual information you need, day or night, while you concentrate on more important matters.

Like all FLIR thermal cameras, the Scout PS-Series creates images from heat, not light, giving you a tactical advantage out in the wild. You can navigate 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 Scout to help see through light fog, smoke or trail dust and even use it to help insulate your home, check out things that go bump in the night, and much more.

KEY FEATURES OF THE SCOUT PS-SERIES:

- Palm-Sized Portability
- Light Weight – Only 12 Ounces
- Rugged, Weathertight, Ergonomic Design
- Multiple Resolution Choices
- Up to 2x Digital Zoom
- Polarity: White Hot, Black Hot and InstAlert™
- 4 button operation: Power, Polarity, Zoom and LCD Brightness
- Embedded LED Tasklight
- Rechargeable Li-Ion Internal Battery

optimum

ENERGY PRODUCTS LTD.

Toll Free: 1.877.766.5412

info@optimumenergy.com

Order Online 

ShopFLIR.com





SCOUT

PS-Series Thermal Handheld Camera

optimum
ENERGY PRODUCTS LTD.
Toll Free: 1.877.766.5412
info@optimumenergy.com

Order Online 

ShopFLIR.com



SPECIFICATIONS

	PS24	PS32
System		
Detector Type	240 x 180 VOx Microbolometer	320 x 240 VOx Microbolometer
Focal Length	19 mm Fixed Focus	
Field of View (H x W)	24° x 18°	
Waveband	7.5 - 13.5 µm	
Digital E-Zoom	No	2x
Start-up	< 5 Seconds	
Diopter Adjustment	+2	
USB Port	Software Updates/Upgrades/Charging	
Tasklight	LED	

IMAGE PRESENTATION

Built-In Viewfinder Display	Color LCD Display*
Polarity / Detection Palettes	White Hot; Black Hot; InstAlert™
Image Optimization	FLIR Proprietary Digital Detail Enhancement
Video Format	NTSC Composite Video; 9 Hz Refresh Rate

PHYSICAL

Weight (with battery)	12 oz (340 g)
Size (L x W x H)	6.70" x 2.31" x 2.44" (172 x 58.7 x 62 mm)
Fixed Use	Standard Tripod Mount
Standard Warranty	2 Years

POWER

Battery Type	Internal Battery/Li-Ion
Battery Recharging	USB Cable for Internal Battery; AC Adapter; Optional Charging Cradle
Battery Life (Operating)	5+ Hours Typical

ENVIRONMENTAL

Rating	IP-67 (submersible)
Operating Temp.	-4°F to 122°F (-20°C to +50°C)
Handheld Package Includes:	Scout PS-Series Thermal Handheld Camera, USB Cable, AC Adapter, Wrist Strap, Soft Drawstring Bag, Product CD
Optional Accessories	Charging Cradle, Molle-Compatible Belt Holster

RANGE PERFORMANCE

Detect Man-Sized Target (1.8 m x 0.5 m)	~350 yds (~320 m)	~500 yds (~450 m)
--	-------------------	-------------------

Actual range may vary depending on camera setup, environmental conditions, user experience, and display method.

optimum
ENERGY PRODUCTS LTD.
Toll Free: 1.877.766.5412
info@optimumenergy.com

Order Online 

ShopFLIR.com

* No onboard image/video capture.

Always consult federal, state, and local laws governing fishing, hunting, and shooting sports prior to the use of this thermal/infrared night vision camera to ensure full compliance with all appropriate regulations governing sportsman use. State and local laws vary, so regularly consult those specific to the region of use/activity of interest. Equipment described herein may require US Government authorization for export purposes. Diversion contrary to US law is prohibited. ©2011 FLIR Systems, Inc. Specifications are subject to change without notice. Visit flir.com for the most up-to-date specifications. 091211

