

SCOUT BTS SERIES

BTS-SERIES HANDHELD THERMAL
NIGHT VISION CAMERA

SEE HEAT SIGNATURES MORE THAN 1.5 MILES AWAY

FLIR's Scout BTS-Series gives outdoor enthusiasts even more choices and control in their thermal viewing experience. Featuring a full coverage eyepiece, inter-ocular adjustment, straightforward controls, interchangeable quick disconnect lenses, and the unrivaled performance that only FLIR's high resolution thermal cores can deliver, the Scout Bi-Ocular is a must have for any avid outdoor enthusiast. Keep track of your party, see animals, track game, and travel safely at night or in conditions with poor visibility. Employing either a 320 x 240 or 640 x 480 FLIR thermal imaging core, the Scout Bi-Ocular allows you to see more and see farther than any other night vision technology.

KEY FEATURES OF THE SCOUT BTS-SERIES:

Quick-Disconnect Modularity: Customize thermal capability for specific tasks by selecting from three available lens options – 35mm, 65mm, or 100mm extended range.

Extended Range Options: The BTS-X Pro provides excellent long-range viewing with sharp 320 x 240 native resolution and a 2x digital e-zoom. The BTS-XR Pro delivers even greater range performance by supplying crisp, clear 320 x 240 native resolution and a 2x and 4x digital e-zoom. Full 640 x 480 resolution imagery in the BTS-XR Pro is accessible via the video jack.

Enhanced Lens Surfaces: Raised rubber sleeves and captive low-profile lens caps help protect your lens investment as well as provide excellent grip/sensitivity.

Faster Power & Battery Swap: A quick release hot-shoe literally makes access to AC power a "snap," and a latched battery door provides fast access for battery changes.

One-Touch Recording: The ability to capture both photos and video is standard on all Scout Bi-Ocular models.



The World's Sixth Sense™



SYSTEM	BTS-X Pro	BTS-XR Pro				
Resolution	320 x 240	640 x 480				
Size (L x W x H)	11.0" x 6.5" x 2.63"					
Weight (w/o lens)	2.20 lbs					
Operating / Storage Temp.	-4°F - 140°F (-20°C - 60°C) / -40°F - 167°F (-40°C - 75°C)					
IMAGE PRESENTATION						
Polarity	White Hot, Black Hot, InstAlert™					
Viewfinder Video Output (9 Hz refresh rate)	NTSC or PAL composite video					
External Video (via RCA jack)	320 x 240 NTSC or PAL	640 x 480 NTSC or PAL				
FILE STORAGE/DATA TRANSFER						
Still Image / Video Storage	Yes					
SD/SDHC Card Enabled	Yes					
COMMON FEATURES						
Startup	2 seconds					
E-Zoom	2x	2x, 4x				
Battery	4 AA Batteries; NiMH (included), Li-Ion, or Alkaline					
Rating	IP-67 (with lens attached only)					
INCLUDED ACCESSORIES						
BTS-X Pro/BTS-XR Pro	Hot Shoe Charging & Video Output Attachment, 4 Rechargeable AA NiMH Batteries, AC Power Adapter/Charger, Neck Lanyard, USB Cable, Video Output Cable, Hard Carrying Case, Product CD with Ops Manual, FLIR Video Player Software and End User Graphical User Interface (GUI)					
RANGE PERFORMANCE*						
	35mm	65mm	100mm	35mm	65mm	100mm
Detect Man	777m	1280m	2075m	1097m	1897m	2446m
Recognize Man	182m	365m	539m	278m	489m	649m
*Actual range may vary depending on camera setup, environmental conditions, user experience, and display method.						
Country of Origin	U.S.A.					

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† Register camera at FLIR.com/cs/warranty to upgrade to a 3-year Parts & Labor, 10-year detector warranty for free.

Visit www.FLIR.com/scout for more information

Note: The thermal images shown are for illustrative purposes only, and may not have been taken by the camera series depicted. Equipment described herein may require US Government authorization for export purposes. Diversion contrary to US law is prohibited.
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