

Now With Interchangeable Lenses

SCOUT TS SERIES

TS-SERIES HANDHELD THERMAL
NIGHT VISION CAMERA

THE ULTIMATE PACKAGE: PALM-SIZED POWERFUL THERMAL IMAGING

When you want a thermal camera that's easy to pack, easy to use and delivers a high-quality thermal image that you can rely on, the FLIR TS-Series of thermal night vision cameras is your ideal choice. Multiple lens and thermal detector options allow you to customize the right camera for you. Tracking game in a heavily forested area? TS24 lets you see in the dark and through light foliage and camouflage up to 350 yards out. Monitoring a herd? Perhaps the TS32r Pro is your best option, so you can observe from more than a half-mile away.

KEY FEATURES OF THE SCOUT TS-SERIES INCLUDE:

Two Resolution/Detector Options: Choose from a crisp 240 x 180 resolution image or the even more astonishing 320 x 240 resolution.

Multiple Lens Options: 19 mm lens with a 24° field of view; long-range 65 mm lens with a 7° field of view.

Easy Operation: Engage power, recording,* zooming,* brightness and polarity at the push of a button.

Shuttered Eyepiece: Seals light in the viewfinder so you won't alert animals or other targets to your location.

SD Card Slot: Store still images and video on a removable SD card.*

USB2 Connection: Permits rapid transfer of still images and video to a PC.*

*Pro models only.



The World's Sixth Sense™



SYSTEM	TS24	TS24 Pro	TS32	TS32 Pro	TS32r	TS32r Pro
Resolution	240 x 180		320 x 240		320 x 240	
Field of View	24° x 18°/12° x 9°		24° x 18°/12° x 9°		7° x 5°	
Size (L x W x H)	9.36" x 3.33" x 2.62"		9.36" x 3.33" x 2.62"		10.96" x 3.33" x 2.69"	
Weight (w/o lens)	1.59 lb		1.59 lb		2.17 lb	
Operating Temp.	32° F to 122° F (0° C to 50° C)		-4° F to 140° F (-20° C to 60° C)		-4° F to 140° F (-20° C to 60° C)	
IMAGE PRESENTATION						
Polarity	White Hot, Black Hot, InstAlert™					
Freeze Frame	Not available with Pro models					
Video Output (9 Hz refresh rate)	NTSC or PAL composite video					
Video/Still Image Storage, SD/SDHC Card-enabled (up to 16Gb)	Pro models only					
COMMON FEATURES						
Startup	2 seconds					
E-Zoom	2x available on all models except TS24					
Battery	4 AA NIMH Batteries (included) or Li-Ion or Alkaline AA					
Rating	IP-67					
INCLUDED ACCESSORIES						
TS24/TS32/TS32r	Basic Kit (neck lanyard, video cable, operator's manual)					
TS24Pro/TS32Pro/TS32r Pro	Basic Kit, tactical bag, USB cable, SD card					
OPTIONAL ACCESSORIES						
TS24/TS32/TS32r	Tactical bag					
TS24Pro/TS32Pro	2x optical extender					
LENSES (Purchased Separately)	Q035	Q065	Q0100	Q035	Q065	Q0100
Size	Ht. - 2.2" Dia - 3.1" Ø	Ht. - 3.3" Dia - 3.1" Ø	Ht. - 4.6" Dia - 3.1" Ø	Ht. - 2.2" Dia - 3.1" Ø	Ht. - 2.2" Dia - 3.1" Ø	Ht. - 2.2" Dia - 3.1" Ø
FOV (320 x 240)	13° x 10°	7° x 5°	5° x 3°	18° x 13°	10° x 8°	6° x 4°
E-Zoom FOV (Resolution):						
2x	6.5° x 5° (160 x 120)	3.5° x 2.5° (160 x 120)	2.5° x 1.5° (160 x 120)	9° x 6.5° (320 x 240)	5° x 4° (320 x 240)	3° x 2° (320 x 240)
4x	N/A	N/A	N/A	4.25° x 3.25° (160 x 120)	2.5° x 2° (160 x 120)	1.5° x 1° (160 x 120)
LENS PACKAGE INCLUDES:	Q035, Q065 or Q0100 Lens (as selected at purchase), Lens Cap, Lens Cover, Lens Cloth					
RANGE PERFORMANCE						
Detect Man (1.8 m x 0.5 m)	~850 yds	~1,400 yds	~1.2 mi	~1,200 yds	~1.1 mi	~1.5 mi
Detect Vehicle (4 m x 1.5 m)	~1.3 mi	~2.4 mi	~3.2 mi	~1.5 mi	~2.9 mi	~3.7 mi

Actual range may vary depending on camera setup, focus adjustment (if available), environmental conditions (i.e., humidity, rain, snow, fog, etc.), user experience, and display method.

Visit www.FLIR.com/scout for more information



Scout TS 24

Scout TS 32

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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. ©2015 FLIR Systems, Inc. Specifications are subject to change without notice. Visit flir.com for the most up-to-date specifications. 080615



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