

Now with Interchangeable Lenses



FLIR *SCOUT*TM TS-X 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-X 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? TS-X lets you see in the dark and through light foliage and camouflage. Monitoring a herd? Perhaps the TS-XR 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**®

1.888.610.7664

 www.calcert.com

sales@calcert.com



FLIR Scout TS-X

FLIR Scout TS-XR

SYSTEM	TS-X	TS-X Pro	TS-XR	TS-XR Pro
Resolution	240 x 180		320 x 240	
Field of View	24° x 18°/12° x 9°		24° x 18°/12° x 9°	
Size (L x W x H)	9.36" x 3.33" x 2.62"		9.36" x 3.33" x 2.62"	
Weight (w/o lens)	1.59 lb		1.59 lb	
Operating Temp.	32°F to 122°F (0°C to 50°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)	QD35	QD65	QD100	QD35
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
FOV (320 x 240)	13° x 10°	7° x 5°	5° x 3°	18° x 13°
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)
4x	N/A	N/A	N/A	4.25° x 3.25° (160 x 120)
LENS PACKAGE INCLUDES:	QD35, QD65 or QD100 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
Detect Vehicle (4 m x 1.5 m)	~1.3 mi	~2.4 mi	~3.2 mi	~1.5 mi
Country of Origin	U.S.A.			

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.

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



The World's **Sixth Sense**®

1.888.610.7664

 www.calcert.com

sales@calcert.com