

FLIRSCOUT TS-X SERIES

Handheld Thermal Night VisionCamera

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.

Two Resolution/Detector Options: Choose from a crisp 240×180

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.*







SYSTEM	TS-X	TS-X Pro	TS-XR	TS-XR Pro
Resolution	240 x 180 320 x 240			
Field of View	24° × 18°/12° × 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 12	2°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 avaliable 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 avaliable 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"	Ht 3.3"	Ht 4.6"	Ht 2.2"
5011 (202 212)	Dia - 3.1" Ø	Dia - 3.1" Ø	Dia - 3.1" Ø	Dia - 3.1" Ø
FOV (320 x 240)	13° × 10°	7° × 5°	5° × 3°	18° × 13°
E-Zoom FOV (Resolution):				
2x	6.5° × 5° (160 × 120)	3.5° × 2.5° (160 x 120)	2.5° × 1.5° (160 × 120)	9° × 6.5° (320 x 240)
4x	N/A	N/A	N/A	4.25° × 3.25° (160 × 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 × 0.5 m)	~850 yds	~1,400 yds	~1.2 mi	~1,200 yds
Detect Vehicle (4 m × 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 lederal, state, and local laws governing lishing, bunding, and shooting sports prior to the use of this thermal/infrared inplivision came to ensure full compliance with all appropriate regulations governing sportsman uses. Packe 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. Obvestion contrary to US law is prohibited. ©2015 FILB Systems, Inc. Specifications are subject to change without notice. Visit fit count for the most up-to-date specifications, 190615

