

SCOUT

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 × 180 resolution image or the even more astonishing 320 × 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.



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SPECIFICATIONS

System	TS24	TS24 Pro	TS32	TS32 Pro	TS32r	TS32r Pro
Lens Options	19 mm/2x Extender (opt.)		19 mm/2x Extender (opt.)		65 mm	
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

FILE STORAGE/DATA TRANSFER

Video Storage	Pro models only
Still Image Storage	Pro models only
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

RANGE PERFORMANCE*

Detect Man-Sized Target	19 mm lens: ~350 yards 2x extender: ~600 yards	19 mm lens: ~500 yards 2x extender: ~900 yards	65 mm lens: ~1400 yards
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*Actual range may vary depending on camera setup, environmental conditions, user experience, and display method.

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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. ©2012 FLIR Systems, Inc. Specifications are subject to change without notice. Visit flir.com for the most up-to-date specifications. 071712

