

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.



SCOUT

TS-Series Thermal Handheld Night Vision Camera



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
--------------------------------	---	---	-------------------------

*Actual range may vary depending on camera setup, environmental conditions, user experience, and display method.

FLIR Systems, Inc. CS World Headquarters

FLIR Systems, Inc.
70 Castilian Dr.
Goleta, CA 93117

USA
PH: + 1 877 773 3547
PH: + 1 805 964 9797
FX: + 1 805 685 2711
sales@flir.com

EUROPE

CS Eurasian Headquarters
FLIR Systems CS BV
Charles Petitweg 21
4847 NW Teteringen - Breda
Netherlands
PH: +31 (0) 765 79 41 94
FX: +31 (0) 765 79 41 99
flir@flir.com

FLIR Systems, Inc. Corporate Headquarters

FLIR Systems, Inc.
27700 SW Parkway Ave.
Wilsonville, OR 97070
USA
PH: + 1 877 773 3547
FX: + 1 503 498 3153
sales@flir.com

www.FLIR.com

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



1.888.610.7664



www.calcercert.com

sales@calcercert.com