



The World's **Sixth Sense**®

O C E A N
SCOUT® TK

Marine Thermal Vision

NEW PRODUCT



The FLIR Ocean Scout TK is a marine thermal camera that extends your vision on the water, day or night, for greater awareness and safety. As a thermal imager, the Ocean Scout TK creates images based on heat, not visible light. Vessels, watercraft, buoys, and other obstacles give off heat and appear clearly in all lighting conditions – from pitch darkness to blinding sun glare. At a breakthrough price of \$599, the Ocean Scout TK is an affordable way to enjoy your time on the water and explore your world with thermal vision.



GREATER AWARENESS ON THE WATER

Spot obstacles and objects up to 130 yards away

- See boats, buoys, and channel markers
- Identify landmarks like docks, inlets, and jetties
- Steer clear of rocks and floating debris
- Locate people and pets overboard

EXPLORE YOUR WORLD IN THE DARK

See heat, instead of light

- Store up to 1000 thermal snapshots
- Record thermal video
- Choose from multiple color palettes
- Spot marine mammals, or discover wildlife back on shore

GRAB AND GO SIMPLICITY

Starts up in seconds, no training required

- Pocket-sized, light-weight (6 oz. / 170 g)
- Ergonomic for one-handed operation
- Easy-to-use buttons
- Submersible (IP67) and built to withstand harsh marine environments
- 5-hour Rechargeable Li-Ion battery

	OCEAN SCOUT TK
SENSOR SPECIFICATIONS	
Detector Type	160 x 120 VOx Microbolometer
Video Refresh Rate	<9Hz
Field of View (H x V)	20° x 16°
Shutter	Yes
Start up	< 5 seconds
Image Processing	FLIR Proprietary Digital Detail Enhancement™
USER INTERFACE	
Power Button	On/Off
Video Detection Palettes	Short Press to Toggle thru LUT's
Brightness	Brightness (Toggle up<>down)
Image Capture	Short press for Image capture, long press for Video capture
Image Download	USB Cable
SYSTEM SPECIFICATIONS	
Built-In Display	640 X 480 LCD Display
Color Palettes	Selectable: Black Hot, White Hot, InstAlert™, Rainbow, Iron, Lava, Arctic & Graded Fire
POWER	
Battery Type	Internal Li-Ion Cell
Battery Life (Operating)	>5 hours
ENVIRONMENTAL	
Operating Temperature	-4°F to 104°F (-20°C to 40°C)
Storage Temperature	-40°F to 140°F (-40°C to 60°C)
PHYSICAL	
Weight (incl. lens)	6 oz (170 g)
Size (L x W x H)	4.0" x 1.5" x 1.5"
PACKAGES INCLUDE	
Comes With	Handheld Thermal Camera, Neck Lanyard, USB Cable, Lens Cap



The World's Sixth Sense®

Discover a comprehensive collection of marine electronics and navigation on our website.