



NAVIGATOR II™

Your vessel doesn't care if it's day or night; neither should you.

The powerful Navigator II thermal imager makes pictures from heat, not light, so you can navigate crowded shipping lanes, tight channels, and open ocean more safely than ever before, night and day. Now you can see other boats, obstructions, outcroppings of land, buoys, and floating debris in total darkness, through haze, smoke and light fog.

Navigator II augments your other on-board electronics perfectly, verifying radar returns and seeing things in the water that radar might miss. What's more, when a man falls overboard, thermal imagers are the best search and rescue tools around.

We offer two configurations of Navigator II: the fixed-forward configuration or the full Pan Tilt system. The Pan Tilt version comes with a precision Joystick Control Unit (JCU) for easy system control. Both configurations plug into existing video displays with standard video connections. Don't let the dark drive you off the water; stay on the job with Navigator II.

MAN OVERBOARD



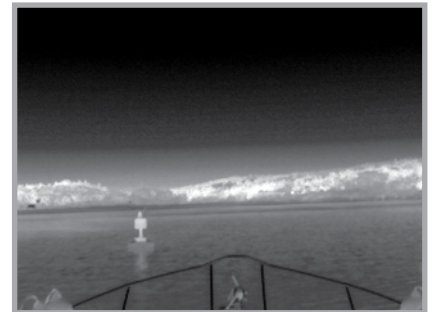
Security in Emergencies

24-HOUR VISION



Your Vision vs. FLIR Vision

COLLISION AVOIDANCE



See vessels, land & buoys anytime

BENEFITS

- See in total darkness
- Augments radar
- Avoid collisions
- 36° field of view for optimal situational awareness
- No loss of night vision from spotlights
- Identify radar targets visually, see what radars miss
- Designed to survive harsh maritime conditions
- Affordable
- Easy to install
- Easy to use



ThermalVideo.com
 Your Source for Modern Thermal Imaging Systems
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Navigator II™

Fixed

Pan/Tilt

JCU

System Overview

Size	7.3"x4.0"x7.4"	7.3"x4.0"x9.5"
Weight	6lb	7lb

Thermal Imaging Performance

Sensor Type	Microbolometer	Microbolometer
FOV	36° x 27°	36° x 27°
E zoom	N/A	2x

System Specifications

Pan/Tilt Coverage	N/A	360° Az/ +/-45°
Video Output	NTSC or PAL	NTSC or PAL
Power Requirements	12VDC	12VDC

Environmental

Operating Temp	-25°C to 55°C	-25°C to 55°C
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Joystick Control Unit (JCU)

Dimensions	N/A	3.25" x 6.13"
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