

KEY FEATURES

- Advanced 3rd gen Uncooled Thermal Sensor 640 x 480p
- Thermal Lens 60 mm (65 mm - 75 mm option)
- Day Camera Full HD 1080p 60 fps
- Laser Rangefinder up to 10 km
- Gyro-stabilized built for marine applications
- Control Station - Display Monitor with Joystick Control
- Single DC power input (21-26VDC) suitable for battery
- Lightweight (8 lbs - 3.6 kg) & compact design



BENEFITS

- 360-degree panoramic multi-sensor coverage
- Day & Night performance even in adverse conditions
- Suitable for night time navigation with rangefinder
- High quality, 24/7 long range imaging capabilities
- Gyro-stabilized for marine observation and tracking
- Stand-alone early warning & threat assesment system
- Cost effective anti-piracy surveillance system



**GYRO STABILIZED MULTI-SENSOR SYSTEM WITH THERMAL VISION,
FULL HD DAY CAMERA AND LASER RANGEFINDER.**

SPECIFICATIONS

Thermal Camera	3rd Gen. Uncooled Shutterless Thermal Sensor
Resolution	640 x 480p - 60 mm - 17 um
Field of view	10° horizontal x 8° vertical
Day Camera	CMOS Sensor Full HD 1080 p
Laser Rangefinder	Up to 10 km range
Measuring Rate	0.5 - 10 Hz
Wavelength	1550nm Eye Safe
Laser Life Time	More than 500,000 measurements
Monitor	Display Monitor - Thermal & Day Vision
User Input	Joystick - Touchscreen (optional)
Power	21-26VDC
Pan Tilt Range	360° horizontal, -30° / + 210° vertical
Pan Tilt Motion	JoystickControl or Stabilized
System Weight	8 lbs - 3.6 kg
System Size (LxWxH)	150 x 150 x 276 mm
Operating Temperature	-30° C to +70° C

OPTIONS & ACCESSORIES

Connection cables	Custom Cables, Breakout cables
Power Supply Unit	AC 220 - 240V ~50Hz to 24VDC 2Amps



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