



Part No- 000436



Part No- 000128 (4000B)
Part No- 000129 (4000M)

Thermal-Eye 5000xp

The Thermal-Eye 5000xp is a high-performance 360° pan/tilt thermal imaging camera for mobile applications in the military, security, law enforcement and maritime markets. The 5000xp is an upgrade from the popular Thermal-Eye 4000B and now features 320 x 240 resolution. The 5000xp-M is available for the marine environment. Both models have an option to incorporate a color CCD for enhanced daytime viewing and evidence collection. *Ask your sales rep about the optional Magna Mount (Magnetic Mount).

Thermal-Eye 4000B/M

The L-3 Thermal-Eye 4000B offers the ultimate surveillance vision advantage available. The rugged thermal camera can be easily roof-mounted on any vehicle and offers pan/tilt viewing, which is easily controlled by a joystick. The image is then presented within the safety of the vehicle on a flat panel monitor or managed data terminal, ideal for mounting on a police vehicle or in a fixed mount position to survey a perimeter. The 4000M is built for Marine environments. *Ask your sales rep about the optional Magna Mount (Magnetic Mount).

S P E C I F I C A T I O N S

model	spectral response	magnification	field of view	weight	dimensions	power source	warranty
Thermal-Eye 4000B/M	7-14 microns	up to 1,500 feet	12° x 9°	10 pounds	11.1" L x 11" W x 11" H	9.5 to 16 VDC	1 year
pixel count	focal plane array type	video output	IR polarity	focus range	detect person at	focus method	mounting
160 x 120	uncooled ferroelectric	NTSC	white = hot, black = cold	8' - infinity	1,500 feet	automatic	mobile or stationary
model	spectral response	magnification	field of view	weight	dimensions	power source	warranty
Thermal-Eye 5000xp	7-14 microns	up to 1,500 feet	24° x 18°	10 pounds	11.1" L x 11" W x 11" H	9.5 to 16 VDC	1 year
pixel count	Barium Strontium Titanate	video output	IR polarity	focus range	detect person at	focus method	mounting
320 x 240	uncooled ferroelectric	NTSC or PAL	white = hot, black = cold	25' - infinity	1,500 feet	automatic	mobile or stationary