

thermal



Part No- 000462

Thermal-Eye X-50

The L-3 Thermal-Eye X-50 is a revolutionary thermal imaging camera designed for public safety departments, law enforcement professionals and military use. Setting the standard for durability and compactness in thermal imaging cameras, the X-50 is an ideal addition to any department's arsenal and is the most cost effective thermal viewer available. The X-50 gives users the ability to see in complete darkness whether on a routine patrol, locating a lost child or tracking a fugitive. Developed with L3's advanced amorphous silicon microbolometer detector, the X-50 delivers the ultimate in true infrared technology, as no lighting is required.

The Thermal-Eye X-50 thermal imaging camera sets the standard for durability and compactness in portable infrared cameras. Weighing in at only 13 ounces with its unique design, the X-50 operates simply with one-button on/off operation. Designed for the rigors of outdoor use, it features a rubberized slip-resistant casing and can withstand shock and vibration. This handheld, pocket-sized innovation also exceeds waterproof standards and conveniently operates on 2 AA batteries. Other features include a protective lens cap, tripod mount for stationary use and camera strap for the officer on the go.

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

model	spectral response	focal range	field of view	weight	dimensions	power source	auxiliary power
Thermal-Eye X-50	7-14 microns	up to 1,000 feet	11° x 18°	13 ounces	5.25"L x 4.25"W x 2"H	2 AA	9 to 12 VDC input on rear outlet jack
infrared polarity	display	output format	operating temp.	water resistance	brightness/contrast	view finder dimming	warranty
white = hot, black = cold	monochrome LCD	NTSC or PAL	-20° to 60°C	to depth of 9'	fully automatic	integral to power on/off switch	1 year

accessories X-50, X100xp & X200xp



Part No- 000434

2x Doubler Lens

Hard Case



Part No- 000502

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