



We See In The Dark

To Order Call: 1.800.460.2798

GSA Advantage Contract GS-07F-0028K Catalog

Effective October 15, 2004

Price Revisions: 2/10/05, 5/11/05, 9/15/06, 4/04/07

Providing Leading-Edge Thermal Imaging Products, Services,
and Integrated Solutions for:

- ◆ Defense
- ◆ Government Agencies
- ◆ Commercial Clients



FOCUSED ON INTEGRATED SECURITY SOLUTIONS TECHNOLOGY
DEVELOP AND MANUFACTURE A BROAD RANGE OF THERMAL IMAGING SYSTEMS
SERVING THE DEFENSE INDUSTRY FOR 14+ YEARS

EMX IS PROUD TO BE A GSA FEDERAL SUPPLY SCHEDULE CONTRACTOR

(THIS GSA CATALOG REFLECTS REVISIONS FROM CONTRACT MOD A022, DTD 4/04/07)

About EMX, Inc.

Focused on Integrated Security Solutions Technology

EMX develops and manufactures a broad range of thermal imaging systems which enable the company to support the world community's commitment and emphasis on homeland security.

Serving the Defense Industry for 15+ Years

Our products are installed on a wide range of high-profile military installations, such as Pearl Harbor Memorial, Hawaii and Guantanamo Bay, Cuba, and on many other platforms for non-military applications, such as Exxon Baytown Refinery.



Corporate Office and Manufacturing Facility location:

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EMX Corporate Information:

- ◆ EMX Cage Code: 0NGP4
- ◆ EMX is registered in the CCR Database
- ◆ EMX DUNS No.: 61-671-7765
- ◆ EMX Employer ID No.: 59-2982343



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EMX Pricing Guide

Product Name	Part Number	Model Number	GSA Price
EMX 6000 Pan/Tilt Thermal Imager	64500-1	6000	10,199.00
EMX 6000W Pan/Tilt Thermal Imager (White)	64500-1W	6000W	11,494.00
EMX 6000C Pan/Tilt Thermal Imager (Color Camera)	64500-1C	6000C	11,106.00
EMX 6000CW Pan/Tilt Thermal Imager (Color Camera and painted Marine White)	64500-1CW	6000CW	12,402.00
EMX 6000CSQ Pan/Tilt Thermal Imager (Slew to Cue Option with Color Camera)	64500-1CSQ	6000CSQ	11,773.00
EMX 6000CSQW Pan/Tilt Thermal Imager (Slew to Cue Option, Color Camera, painted Marine White)	64500-1CSQW	6000CSQW	13,067.00
EMX 5000 Pan/Tilt Thermal Imager	57500-1	5000	6,152.00
EMX 5000C Pan/Tilt Thermal Imager (Color Camera)	57500-1C	EMX 5000C	7,435.00
EMX 5000M Pan/Tilt Thermal Imager (Marine)	57500-1M	EMX 5000M	7,323.00
EMX 5000MC Pan/Tilt Thermal Imager (Color Camera + Marinized)	57500-1MC	EMX 5000MC	8,830.00
EMX 5000MW, Pan/Tilt Thermal Imager (Marinized and painted White)	57500-1MW	EMX 5000MW	9,154.00
EMX 5000MCW Pan/Tilt Thermal Imager (Marinized, Color Camera, painted White).	57500-1MCW	EMX 5000MCW	9,765.00
EMX 5000CSQ Pan/Tilt Thermal Imager (Slew-To-Cue Option)	57500-1CSQ	EMX 5000CSQ	10,250.00
EMX 5000CSQW Pan/Tilt Thermal Imager (Slew-to-Cue Option, painted White)	57500-1CSQW	EMX 5000CSQW	10,767.00
EMX Modular Roof Bar	10130-1	EMX MRBM	514.00
EMX HMMWV Windshield Mount	21020-1	EMX HVWM	361.00
EMX Pole Mount Plate	21030-1	EMX PMP	218.00
EMX MidWatch 160-75EF	71000-1	EMX MidWatch 160-75EF	25,807.00
EMX MidWatch HR 320-75EF	72000-1	EMX MidWatchHR 320-75EF	28,093.00
EMX MidWatch XR 320-100EF	73000-1	EMX MidWatchXR320-100EF	33,470.00
EMX Midwatch 640-75EF	74000-1	EMX Midwatch 640-75EF	56,498.00
EMX Midwatch 640-100EF	75000-1	EMX Midwatch 640-100EF	63,008.00
EMX 8000 2X-100EF	83000-1	EMX 8000 2X-100EF	34,196.00
IR PATROL	86000-1	EMX IR PATROL	10,900.00
EMX Ruggedized Waterproof 8" Monitor	21800-1	EMX WPM8	2,589.00



EMX Pricing Guide

Product Name	Part Number	Model Number	GSA Price
EMX NightScout Portable Surveillance System	91500-1	EMX NSPSS	188,678.00
EMX 300DX-3 Thermal Imager	92000-1	EMX 300DX-3	93,446.00
EMX AeroScout MultiSensor Airborne System	92500-1	EMX AeroScout	354,776.00
EMX TowerScout Net-Centric Tower Surveillance System	93000-1	EMX TSNCTSS	160,397.00
Black Wolf with Midwatch 160-75EF	41104-1	Black Wolf w/160-75EF	75,184.00
Black Wolf with Midwatch 320-75EF	41105-1	Black Wolf w/320-75EF	77,471.00
Black Wolf with Midwatch 320-100EF	41106-1	Black Wolf w/320-100EF	82,847.00
Black Wolf with Midwatch 640-75EF	42000-1	Black Wolf w/640-75EF	105,875.00
Black Wolf with Midwatch 640-100EF	42100-1	Black Wolf w/640-100EF	112,385.00
Black Wolf with Basic Solar System & Mast	41100-1	Black Wolf Basic	25,575.00
EMX Zebra Mk 1A-1	31000-1	EMX Zebra Mk1A-1	17,678.00
EMX Zebra MK 1A-2	31000-2	EMX Zebra MK1A-2	17,678.00
EMX Zebra MK 1C	31300-1	EMX Zebra MK1C	18,431.00
EMX Zebra MK 2A-1	32100-1	EMX Zebra MK2A-1	12,549.00
EMX Zebra MK 2A-2	32100-2	EMX Zebra MK2A-2	13,598.00
EMX Zebra Mk 3A	33000-1	EMX Zebra MK3A	12,225.00
EMX Monocular Display 320 x 240	21320-1	EMX M320X240	1,885.00
EMX Monocular Display 640 x 480	21640-1	EMX M640X480	3,800.00





EMX 6000 Series

Vehicle or boat mounted thermal imaging camera (FLIR) with new 320 x 240 BST sensor that operates in 7-14 micron band. EMX specially modifies an L-3 Thermal-Eye 4000 Series to include Marinizing; 2:1 Digital Zoom; Polarity switching; and a host of other options as described below. System comes complete with 24 degree lens, pan/tilt housing, wiring harness, joystick, and electronics box. Several optional monitors available.

SIN 426-4C

Part Number	Model Number	Description
64500-1	6000	320 x 240 BST Sensor; Marinized Pan/Tilt Housing Assembly; Wiring Harness, Joystick, Electronics Box. 2:1 Digital Zoom and Black/Hot-White/Hot Polarity Switching. 1-Yr. Parts/Labor Warranty
64500-1W	6000W	320 x 240 BST Sensor; Marinized Pan/Tilt Housing Assembly; Wiring Harness, Joystick, Electronics Box. 2:1 Digital Zoom and Black/Hot-White/Hot Polarity Switching; painted Marine White. 1-Yr. Parts/Labor Warranty
64500-1C	6000C	320 x 240 BST Sensor; Marinized Pan/Tilt Housing Assembly; Wiring Harness, Joystick, Electronics Box. 2:1 Digital Zoom and Black/Hot-White/Hot Polarity Switching; includes Color Camera option. 1-Yr. Parts/Labor Warranty
64500-1CW	6000CW	320 x 240 BST Sensor; Marinized Pan/Tilt Housing Assembly; Wiring Harness, Joystick, Electronics Box. 2:1 Digital Zoom and Black/Hot-White/Hot Polarity Switching; includes Color Camera option and Marine White paint. 1-Yr. Parts/Labor Warranty
64500-1CSQ	6000CSQ	320 x 240 BST Sensor; Marinized Pan/Tilt Housing Assembly; Wiring Harness, Joystick, Electronics Box. 2:1 Digital Zoom and Black/Hot-White/Hot Polarity Switching; includes Color Camera option and Slew-to-Cue options (see Data Sheet for more detail). 1-Yr. Parts/Labor Warranty
64500-1CSQW	6000CSQW	320 x 240 BST Sensor; Marinized Pan/Tilt Housing Assembly; Wiring Harness, Joystick, Electronics Box. 2:1 Digital Zoom and Black/Hot-White/Hot Polarity Switching; includes Color Camera option; Marine White Paint; and Slew-to-Cue options; auto eyelid open-close (see Data Sheet for more detail). 1-Yr. Parts/Labor Warranty



Actual Thermal Image on Canal at 2AM—2 Frames Merged for Panoramic Effect



Monitor not Supplied





SIN 426-4C

EMX 5000 & 5000M Series

Vehicle-mounted, or Boat-mounted ('M' Model only) thermal imaging camera (FLIR) with 160 x 120 BST sensor that operates in 7-14 micron band. EMX specially modifies an L-3 Thermal-Eye 4000B or 4000M to include various options as listed below. System comes complete with pan/tilt housing assembly, wiring harness, joystick, 5.6" TFT LCD monitor, and electronics box. Several optional monitors available.

SIN 426-4C

Part Number	Model Number	Description
57500-1	5000	160 x 120 BST Sensor; Pan/Tilt Housing Assembly; Wiring Harness, Joystick, 5.6" TFT LCD Color Monitor, Electronics Box and 1-Yr. Parts/Labor Warranty
57500-1C	5000C	160 x 120 BST Sensor; Pan/Tilt Housing Assembly; Wiring Harness, Joystick, 5.6" TFT LCD Color Monitor, Electronics Box ; Color Camera and 1-Yr. Parts/Labor Warranty
57500-1M	5000M	160 x 120 BST Sensor; Pan/Tilt Housing Assembly; Wiring Harness, Joystick, 5.6" TFT LCD Color Monitor, Electronics Box. Marinized Housing; 1-Yr. Parts/Labor Warranty
57500-1MC	5000MC	160 x 120 BST Sensor; Pan/Tilt Housing Assembly; Wiring Harness, Joystick, 5.6" TFT LCD Color Monitor, Electronics Box; Color Camera; Marinized Housing; 1-Yr. Parts/Labor Warranty
57500-1MW	5000MW	160 x 120 BST Sensor; Pan/Tilt Housing Assembly; Wiring Harness, Joystick, 5.6" TFT LCD Color Monitor, Electronics Box; Marinized Housing and Marine White Paint. 1-Yr. Parts/Labor Warranty
57500-1MCW	5000MCW	160 x 120 BST Sensor; Pan/Tilt Housing Assembly; Wiring Harness, Joystick, 5.6" TFT LCD Color Monitor, Electronics Box; Color Camera; Marinized Housing and Marine White Paint. 1-Yr. Parts/Labor
57500-1CSQ	5000CSQ	160 x 120 BST Sensor; Pan/Tilt Housing Assembly; Wiring Harness, Joystick, 5.6" TFT LCD Color Monitor, Electronics Box; Color Camera; Marinized Housing; Radar Slew-to-Cue Option. 1-Yr. Parts/
57500-1CSQW	5000CSQW	160 x 120 BST Sensor; Pan/Tilt Housing Assembly; Wiring Harness, Joystick, 5.6" TFT LCD Color Monitor, Electronics Box; Color Camera; Marinized Housing; Marine White Paint and Radar Slew-to-



SIN 426-4C



SIN 426-4C



SIN 426-4C



SIN 426-4C



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SIN 426-4C





EMX Modular Roof Bar Mount

Modular roof bar mount for EMX 6000/5000 series and L-3 Thermal-Eye 4000 series thermal imaging camera systems.

Note: Year, make, and model of vehicle must be specified at time of order.

Part Number: 10130-1
Model Number: MRBM (Roof Rack)
Type: EMX 6000/5000 Series and L3 4000 Series Accessories
SIN 426-4C

SIN 426-4C



EMX HMMVV Windshield Mount

HUMVEE windshield mount that accommodates all EMX 6000/5000 Series and L-3 Thermal-Eye 4000 Series thermal imaging camera systems. This mount is used when weapon's tub or soft tops prevent mounting system on roof of HUMMV vehicle.

Part Number: 21020-1
Model Number: HVWM (HUMMV Windshield Mount)
Type: EMX 6000/5000 Series/L3 4000 Series Accessories
SIN 426-4C



EMX Pole Mount Plate

Adapter mounting plate allows any EMX 6000/5000 series or L-3 Thermal-Eye 4000 series to be mounted atop a 2 3/8" pipe.

Part Number: 21030-1
Model Number: PMP (Pole Mount)
Type: EMX 6000/5000 Series and L3 4000 Series Accessories
SIN 426-4C



SQ Model with STS Radar



5000C Install with HUMMV Window Mount



EMX 6000/5000 and L3 4000 Pole Mount Adapter





EMX MidWatch™

Day/Night thermal imaging camera system features a 160x120 pixel sensor with 75 degree electric focus lens and 270X zoom auto focus color CCD camera. Both cameras are housed in dry nitrogen pressurized IP67 environmental enclosures with integral window heater and mounted on an IP66 360 degree continuous rotation ruggedized pan/tilt assembly. System provides on-screen azimuth orientation and is ideal for fixed mobile or marine applications. Detects human activity up to 1.5 km.

Part Number: 71000-1
Model Number: EMX MidWatch 160-75EF
Type: Thermal Image Day/Night Camera System
SIN 426-4C



EMX MidWatch™ HR (High-Resolution)

Mid-Range day/night thermal imaging camera system features a 320x240 pixel sensor with 75 mm lens and 270X zoom auto focus color CCD camera. Both cameras are housed in dry nitrogen pressurized IP67 environmental enclosures with integral window heater and mounted on an IP66 360 degree continuous rotation ruggedized pan/tilt assembly. System provides on-screen azimuth orientation and is ideal for fixed mobile or marine applications. Detects human activity up to 2.5 km.

Part Number: 72000-1
Model Number: EMX MidWatch HR 320-75EF
Type: Thermal Image Day/Night Camera System
SIN 426-4C



EMX MidWatch™ XR (Extended Range)

Ultra Long-Range day/night thermal imaging camera system features a 320x240 pixel sensor with 100 mm electric focus (EF) lens and 270X zoom auto focus color CCD camera. Both cameras are housed in dry nitrogen pressurized IP67 environmental enclosures with integral window heater and mounted on an IP66 360 degree continuous rotation ruggedized pan/tilt assembly. System provides on-screen azimuth orientation and is ideal for fixed mobile or marine applications. Detects human activity up to 3.5 km.

Part Number: 73000-1
Model Number: EMX MidWatch XR 320-100EF
Type: Thermal Image Day/Night Camera System
SIN 426-4C



EMX Midwatch 640-75EF & EMX Midwatch 640-100EF

This long range day/night thermal imaging camera system features a 640 x 480 Vanadium Oxide (VOx) Microbolometer detector with continuous 4x digital zoom, digital image stabilization; tracker, and 270X zoom auto focus color CCD camera. Both cameras are housed in dry nitrogen pressurized IP67 environmental enclosures with integral window heater and mounted on an IP66 360 degree continuous rotation ruggedized pan/tilt assembly. System provides on-screen azimuth orientation and is ideal for fixed security and surveillance. Available with 75 mm EF lens or 100 mm EF Lens applications.

Part Number: 74000-1
Model Number EMX Midwatch 640-75EF
Part Number: 75000-1
Model Number EMX Midwatch 640-100EF
Type: Thermal Image Day/Night Camera System
SIN 426-4C





EMX 8000 2X-100EF

This long range day/night thermal imaging camera system features a 320x240 ferroelectric BST detector with 2:1 digital zoom, 100 mm electric focus (EF) lens, and 270X zoom auto focus color CCD camera. Both cameras are housed in dry nitrogen pressurized IP67 environmental enclosures with integral window heater and mounted on an IP66, 360 degree continuous rotation ruggedized pan/tilt assembly. System provides on-screen azimuth orientation and is ideal for fixed security and surveillance applications.

Part Number: 83000-1
Model Number: EMX 8000 2X-100EF
Type: Thermal Image Day/Night Camera System
SIN 426-4C



EMX IR Patrol Thermal Imaging Camera

For use on vehicles, off-road ATV's, SAR boats, Patrol boats, Workboats and Recreational Boats. The IR Patrol is ideal for searching for cars that have run off the road; neighborhood surveillance of alleys and parks; searching for lost children; man overboard search; collision avoidance; navigation around strange or unfamiliar ports and marinas.

Part Number: 86000-1
Model Number: EMX IR Patrol
Type: Vehicle/Marine Thermal Imager
SIN 426-4C



EMX Ruggedized Waterproof 8" Monitor

Waterproof LCD monitor for use in a marine environment. Two video inputs with switch, 12 VDC, 300NIT brightness, 16 x 9 wide screen image.

Part Number: 21800-1
Model Number EMX WPM8
Type: Waterproof Monitor
SIN 426-4C





EMX NightScout Portable Surveillance System

Designed to offer a variety of mission tailored sensors. This premier 300-series MWIR thermal imager combines superior long range performance with extremely detailed crisp imagery and proven high reliability. The wide range of fields-of-view, exceptional sensitivity and high resolution of both sensors provides for extremely long-range target detection, recognition, and identification. Add-on features to the sensor module include an Eye Safe Laser Range Finder, Acoustic Receiver/DF, GPS, Digital Magnetic Compass, and Mini DV recorder.

Part Number: 91500-1
Model Number: EMX NSPSS
Type: 3-5 Micron Day/Night Surveillance System
Type: MWIR
SIN 426-4C



EMX 300DX-3 Thermal Imager

Based on an InSb 320x256 focal plan array. This high performance thermal imager is employed in systems involving airborne reconnaissance, perimeter security and surveillance, vehicle and man-portable reconnaissance, coastal watch and navigation. It is an extremely rugged device, designed to endure harsh environments, yet compact and lightweight for reconnaissance applications requiring mast mounting.

Part Number: 92000-1
Model Number: EMX 300DX-3
Type: 3-5 Micron Surveillance System
SIN 426-4C



EMX AeroScout Multi-Sensor Airborne System

In addition to a high performance mid-wave thermal imager that incorporates a three field-of-view telescope and advanced image processing electronics, AeroScout system includes a complementary broadcast-grade three-CCD day TV sensor with 10x zoom range. The integral, eye safe laser rangefinder provides accurate measurement to target while the laser diode pointer covertly highlights a selected target for aircrew and ground personnel equipped with night vision devices. When couple to the airborne platform's on-board navigation system, AeroScout displays UTM grid or latitude/longitude coordinates with impressive accuracies.

Part Number: 92500-1
Model Number: EMX AeroScout
Type: 3-5 Micron Day/Night Airborne Surveillance System
SIN 426-4C



EMX TowerScout Net-Centric Tower Surveillance System

A rugged detection and surveillance system designed specifically for operations on poles or towers in extreme environments. Wide area coverage is delivered both day and night, presenting the user with high resolution thermal and TV imagery for short and long range target acquisition and identification. The system is fully net-centric providing dual streaming IP Video and TASS compatible command and control features on a single Ethernet link.

Part Number: 93000-1
Model Number: EMX TSNCTSS
Type: 3-5 Micron Day/Night Surveillance System
SIN 426-4C



EMX Black Wolf™ Day/Night Surveillance System

Trailer mounted autonomous unattended day/night surveillance system with thermal and color camera that is ideal for; deployment to remote locations, establishing perimeter security, areas where power infrastructure does not exist. The solar renewable, multi-current power management system provides the capability to operate remotely or on a power grid. Solar panels and battery packs allow 24/7 operation for up to one week with no solar activity. A web-based or stand alone remote management system utilizes wireless radios to provide encrypted video and data transmission, and enables camera observation and control from up to 4 miles away (options for longer range radios are available). The system can also communicate via fiber optic, Ethernet, or traditional cable. An EMX MidWatch Series thermal imaging camera system is mounted on a 27' telescoping mast to provide complete video surveillance in all lighting and weather conditions. Black Wolf is engineered to withstand harsh environments and designed to be towed behind a vehicle or airlifted to remote locations via helo or other aircraft.



SIN 426-4C

Part Number	Model Number	Description
41104-1	Black Wolf 160-75EF	Black Wolf Day/Night Surveillance System as described above with 160 x 120 Uncooled Thermal Sensor, 75 mm EF Lens and 27X Zoom Color Camera.
41105-1	Black Wolf 320-75EF	Black Wolf Day/Night Surveillance System as described above with 320 x 240 uncooled Thermal Sensor, 75 mm EF Lens and 27X Zoom Color Camera
41106-1	Black Wolf 320-100EF	Black Wolf Day/Night Surveillance System as described above with 320 x 240 uncooled Thermal Sensor, 100 mm EF Lens and 27X Zoom Color Camera
42000-1	Black Wolf 640-75EF	Black Wolf Day/Night Surveillance System as described above with 640 x 480 uncooled Thermal Sensor, 75 mm EF Lens and 27X Zoom Color Camera
42100-1	Black Wolf 640-100EF	Black Wolf Day/Night Surveillance System as described above with 640 x 480 uncooled Thermal Sensor, 100 mm EF Lens and 27X Zoom Color Camera



EMX Black Wolf™ - Basic Trailer.

System intended for customer-specific payloads. Basic Trailer comes complete with Solar Panels, Batteries, Solar Control System, 115 VAC-1KW Inverter, Telescoping Mast, Outriggers, Levelers, and adjustable Pintle Hook. Extended Mast Height is 21' from the ground. Wireless 'Stinger' Mast adds an additional 4' for a total of 25' from the ground. Recommended payloads should be 12 VDC systems to maximize operation from solar and batteries alone. Suggested payloads include:

- ◆ Wireless Radio Repeaters or MESH Networks
- ◆ Alternate Manufacturer Day/Night Surveillance Systems
- ◆ Low Power Doppler or MMW Radar
- ◆ CCTV Camera Systems
- ◆ Other Customer-specific payloads.

Part Number: 41100-1
Model Number: EMX Black Wolf™ Basic Solar
Type: Basic Solar Trailer
SIN 426-4C





EMX Zebra™ MK 1A –1 and MK 1A-2 (Crew Served)

Thermal weapon sight (FLIR) for crew served heavy weapons features a 75 mm manual lens with an L-3 sensor that interpolates video resolution to 640x480 (video out to OLED monocular, included with system) or LCD Monitor located inside a vehicle. The TWS has a video out port for monocular or optional video monitor viewing (such as an AN/PVS-21). System operates from 12 VDC. The Zebra MK 1 TWS mounts to a M2, or M 60 using a Picatinny rail mount adapter. Separate Control Box is intended to be mounted inside a vehicle for electronic boresight and camera control.

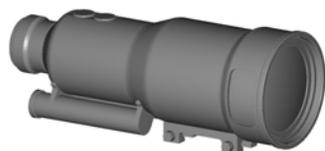
Part Number: 31000-1
Model Number: EMX Zebra Mk1A-1
Type: Heavy Thermal Weapon Sight (HTWS)
SIN 426-4C



EMX Zebra™ MK 1A-2 (Crew Served)

Thermal weapon sight (FLIR) for crew served heavy weapons features a 75 mm manual lens with an L-3 sensor that interpolates video resolution to 640x480 (video out to OLED monocular, included with system). The TWS has a video out port for monocular or optional video monitor viewing (such as an AN/PVS-21). System operates from 12 VDC. The Zebra MK 1 TWS mounts to a M2, or M 60 using a Picatinny rail mount adapter. Boresight adjustments, Polarity switching, and 2:1 Zoom controls are located on the rear of the sight.

Part Number: 31000-2
Model Number: EMX Zebra Mk1A-2
Type: Heavy Thermal Weapon Sight (HTWS)
SIN 426-4C



EMX Zebra™ MK 1C—Sniper System

Thermal weapon sight (FLIR) for use with a long range sniper rifle. 75 degree manual focus lens, electronic boresight, 640 x 480 OLED eyepiece with starburst eyecup, operates from six CR-123 batteries. Uses a 320 x 240 L3 detector that operates in the 7-14 micron band. This ruggedized TWS is lightweight and balanced for the shooter. Unit comes standard with black hot/white hot (polarity) switching feature, 2:1 digital zoom, adjustable eyepiece diopter, and Zebra reticle. System features a video out port and mounts to a weapon using a Picatinny rail mount.

Part Number: 31300-1
Model Number: EMX Zebra Mk3C
Type: Thermal Weapon Sight (TWS)
SIN 426-4C

SIN 426-4C



EMX Zebra™ MK 2A-1

Thermal weapon sight (FLIR) for light arms features a 160 x 120 uncooled microbolometer with 640x480 output video resolution at 30 Hz frame rate. This ruggedized TWS offers 12, 17, and 32 degree lens options. It is lightweight and balanced for the shooter and comes standard with digital zoom, black hot/white hot (polarity) switching feature, adjustable eyepiece diopter, and Zebra reticle. The Zebra MK 2A-1 TWS is designed for use on M-16, AR-15, M-4 and other light arms that use a picatinny rail mount system. The Zebra reticle is turned off in spotting mode. Operates with CR123 batteries.

Part Number: 32100-1
Model Number: EMX Zebra Mk2A-1
Type: Thermal Weapon Sight (TWS)
SIN 426-4C



SIN 426-4C

EMX Zebra™ MK 2A-2 High Resolution Thermal Weapon Sight

Thermal weapon sight (FLIR) for light arms features a 320 x 240 uncooled microbolometer with 640x480 output video resolution at 30 Hz frame rate. This ruggedized TWS offers 12, 17, and 32 degree lens options. It is lightweight and balanced for the shooter and comes standard with digital zoom, black hot/white hot (polarity) switching feature, adjustable eyepiece diopter, and Zebra reticle. The Zebra MK 2A-2 TWS is designed for use on M-16, AR-15, M-4 and other light arms that use a picatinny rail mount system. The Zebra reticle is turned off in spotting mode. Operates with CR123 batteries.

Part Number: 31000-2
Model Number: EMX Zebra MK2A-2
Type: High Resolution Thermal Weapon Sight
SIN 426-4C



SIN 426-4C

EMX Zebra™ MK 3A

Thermal weapon sight (FLIR) is designed for close quarters search and engagement and features a 640x480 output video resolution at 30 Hz frame rate and offers 12, 17, 32 & 50 degree lens options. The Zebra MK 3 mounts to light weapons (M16, AR-15, 9MM) using an under-barrel picatinny rail mount system. Low profile and lightweight, this close-quarters TWS is ideal for building raids, cave sweeps, and sea vessel searches. Helmet mountable 640x480 OLED monocular comes standard. Operates on CR-123 batteries.

Part Number: 33000-1
Model Number: EMX Zebra Mk3A
Type: Close Quarters—Thermal Weapon Sight (TWS)
SIN-426-4C



SIN 426-4C

EMX Monocular Display 320 X 240

Monocular Eye Display is battery operated from one CR123 and fits a standard Spec Ops NVG Bracket or PVS-7 Bracket (specify at time of order). It features a 320 X 240 pixel LCD display with adjustable eyepiece diopter. This display can be used with any EMX thermal weapon sight product, as well as other thermal or color systems with a video out port.

Part Number: 21320-1
Model Number: EMX M320X240
Type: 320 x 240 LCD Monocular Display
SIN 426-4C



SIN 426-4C

EMX Monocular Display 640 X 480

Monocular Eye Display is battery operated from one CR123 and fits a standard Spec Ops NVG Bracket or PVS-7 Bracket (specify at time of order). It features a 640 X 480 pixel OLED display with adjustable eyepiece diopter. This display can be used with any EMX thermal weapon sight product, as well as other thermal or color systems with a video out port.

Part Number: 21640-1
Model Number: EMX M640X480
Type: 640 x 480 OLED Monocular Display
SIN 426-4C



SIN 426-4C





EMX Inc has been awarded Federal Supply Schedule 084 (Total solutions for Law Enforcement, Security, Facilities Management, Fire, Rescue, Special Purpose Clothing, Marine Craft and Emergency/Disaster Response) schedule GS-07F-0028K from the General Services Administration (GSA).

This contract vehicle may be used by authorized government agencies to procure products directly from EMX for the following category:

SIN 426-4C: Night Vision Equipment (FSC 5855)

Rates for these products have already been negotiated with GSA. This 5-year contract has an active period from October 31, 2004 through October 31, 2009. Ordering can be as simple and straightforward as issuing a purchase order.

GSA Catalog Request

To request a copy of our GSA Contract GS-07F-0028K Catalog, please call our office 800-460-2798, or visit our GSA Catalog page on our website at <http://www.emx-inc.com/catalog.html>

GSA Ordering Information

Products and ordering information on this GSA Schedule are available on GSA's online ordering system, GSA *Advantage!* at <http://www.gsa.gov>

DLA EMall

DoD customers can purchase products electronically by visiting the DLA (Defense Logistics Agency) website at <https://emall.prod.dodonline.net>
Order limit up to \$5M



Contract Information and Ordering Instructions

GENERAL SERVICES ADMINISTRATION

FEDERAL SUPPLY SERVICE AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICELIST

Supplement No.4 effective 4/04/07

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage™, a menu-driven database system. The INTERNET address for GSA Advantage™ is: <http://www.fss.gsa.gov>.

Federal Supply Schedule 84, Part VI, Section A

Total solutions for Law Enforcement, Security, Facilities Management, Fire, Rescue, Special Purpose Clothing, Marine Craft and Emergency/Disaster Response. Federal Supply Schedule 084

Contract Number: **GS-07F-0028K**

Contract Period: 10//04 through 9/30/09

For more information on ordering from Federal Supply Schedules, click on the FSS Schedules button at <http://www.fss.gsa.gov>

Contractor

EMX Inc.

Business Size: Small

4200 Dow Rd., Suite C

Melbourne, Florida 32934

Ph: 800-460-2798 · 321-751-0111 · Fax: 321-751-0085

Contract Administration: Tim Arion

Web Site www.emx-inc.com E: Mail: clientservices@emx-inc.com

Customer Information:

- 1a. **Awarded Special Item Number:** 426-4C - Night Vision Equipment (FSC 5855)
- 1b. **Lowest Priced Model Number for each Awarded SIN:** 426-4C EMX Model PMP for \$218.00 (7.0% discount from list price)
2. **MAXIMUM ORDER GUIDELINE:** 426-4C - \$200,000 per SIN/Order
This maximum order is a dollar amount at which it is suggested that the ordering agency request higher discounts from the contractor before issuing the order. The contractor may: 1) Offer a new lower price, 2) Offer the lowest price available under the contract, or 3) Decline the order within five (5) days. In accordance with the Maximum Order provisions contained in the Schedule, a delivery order may be placed against the Schedule contract even though it exceeds the maximum order.
3. **MINIMUM ORDER LIMITATION:** \$100.00
4. **GEOGRAPHIC COVERAGE:** Domestic, 50 States, Washington, DC, Puerto Rico, US Territories and to a CONUS port or consolidation point for orders received from overseas activities.
5. **POINTS OF PRODUCTION:** EMX Inc., 4200 Dow Rd Ste C, Melbourne, FL., 32934-9295
6. **BASIC DISCOUNT:** Prices shown reflect the GSA discount of 7.0% from the list prices in the Infrared Thermal Imaging Cameras – Catalog effective 10/15/04.
7. **QUANTITY DISCOUNT:** None
8. **PROMPT PAYMENT TERMS:** Net 30



Contract Information and Ordering Instructions

Customer Information cont.:

- 9b. **NOTIFICATION WHETHER GOVERNMENT PURCHASE CARDS ARE, OR ARE NOT, ACCEPTED ABOVE THE MICROPURCHASE THRESHOLD.** *Credit cards are accepted above the Micro-purchase threshold*
10. **FOREIGN ITEMS:** *None*
- 11a. **TIME OF DELIVERY:** *60 days ARO*
- 11b. **EXPEDITED DELIVERY:** *(48 hours after telephone confirmation of stock availability)*
- 11c. **OVERNIGHT/2-DAY DELIVERY:** *Consult with Contractor*
- 11d. **URGENT REQUIREMENTS:** *Consult with Contractor*
12. **FOB POINT:** *FOB Origin, freight prepaid and allowed*
13. **ORDERING ADDRESS:** *Same as Contractor*
14. **PAYMENT ADDRESS:** EMX Inc., 4200 Dow Road, Suite C; Melbourne, Florida 32934-9295
15. **WARRANTY PROVISIONS:** Standard Commercial Warranty (1 year)
16. **EXPORT PACKING CHARGES, IF APPLICABLE:** *None*
17. **TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE (ANY THRESHOLDS ABOVE THE MICRO-PURCHASE LEVEL):** *None*
18. **TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE):** *None*
19. **TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF APPLICABLE).** *None*
20. **LIST OF SERVICE AND DISTRIBUTION POINTS:** *Contact 800-460-2798 Ext 122 for RMA*
21. **LIST OF PARTICIPATING DEALERS:**
a) Lenco Armored Vehicles, 61 Downing Industrial Park, Pittsfield, Ma. 01201 Phone Jim Massery, 800-444-5362 or 413-443-7359 Fax: 413-445-7865
b) Van Cleve & Associates, 1811A Collingwood Rd, Alexandria, VA. 22308-1612 Phone Joe Van Cleve, 703-768-4494, Fax 703-768-9393
22. **PREVENTIVE MAINTENANCE (IF APPLICABLE):** *N/A*
23. **YEAR 2000 (Y2K) COMPLIANT:** *All items are Y2K compliant*
24. **ENVIRONMENTAL ATTRIBUTES, E.G., RECYCLED CONTENT, ENERGY EFFICIENCY, AND/OR REDUCED POLLUTANTS:** *None*
25. **DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER:** *616717765*
26. **NOTIFICATION REGARDING REGISTRATION IN CENTRAL CONTRACTOR REGISTRATION (CCR) DATABASE:** *Registration Valid until 10/01/09*



Partial List of Customers

AGENCY

Adesta Com. (U.S. Army Perimeter Protection)
Adesta Communications (USN Oil Depot)
Boeing (Keck Observatory) Maui
Border Research & Technology Center
British Petroleum
Brown & Root Services – (Balkans Support Contract)
Davis Monthan AFB, Arizona
Exxon-Mobil (Baton Rouge, LA)
Federal Detention Center, Philadelphia, PA
Federal Industrial Supply Center, Norfolk VA
Grand Forks AFB, ND
Greek Ministry of Mercantile Marine, Piraeus
Johnson City Police Department, Johnson City, TN
Nevada Army National Guard
Shaw Air Force Base, SC
Temple Police Department
U.S. Air Force Base Security Dept., RAF Creighton
U.S. Army SOTC – Ft. Bragg
U.S. Coast Guard Auxiliary, Livermore, CA
U.S. Coast Guard, Honolulu
U.S. Coast Guard, Pago Pago
U.S. Naval Station Roosevelt Roads
U.S. Navy – Washington Navy Yard
U.S. Navy SPAWAR
U.S. Navy SPAWAR
U.S. State Department
U.S. State Department
Williams Police Department, Williams, CA

LOCATION

South Korea
Okinawa
Hawaii
San Diego, CA California
Columbia
Bosnia
Arizona
Louisiana
Pennsylvania
Virginia
North Dakota
Greece
Tennessee
Nevada
South Carolina
Texas
UK United Kingdom
North Carolina
California
Hawaii
American Samoa
Puerto Rico
Washington, DC
Charleston, SC South Carolina
San Diego, CA. California
Ft. Meade, MD Maryland
Washington, DC
California





communications

Infrared Products



THERMAL-EYE™



EMX is a GSA Dealer for L-3 Communications Infrared Products



All Thermal Image (FLIR) Systems in this catalog are proudly manufactured by EMX, Inc. in the United States of America.

We know that you have a choice where you buy your Thermal Image Cameras and we thank you for placing your trust in us since 1995.

Tim Arion, CEO

