



2024 PCD Amendment #3

O'DONNELL PCA CATALOG

**For Members of Purchasing Cooperative of America
OD-358-21 Traffic Control Products, Services & Related Items**

Manufacturer	Product Line	Discount off List Price
APC	Uninterruptible Power Supply	10%
Axis	CCTV Cameras	10%
Bosch	CCTV Cameras	10%
*Derq	AI Traffic Management Platform	10%
Flir	Wrong Way, Video & Thermal Detection	10%
Flir	Acyclica Travel Time & Origin Destination	10%
Genetec	Intellegent Cabinet Key Mgt	10%
Miovision	Video Detection & Fisheye Cameras	10%
Miovision	Opticom Detectors & Emitters	5%
Moxa	Switches & Misc. Configurations	10%
*Tapco	Blinkersigns, WWD, Dynamic Curve Warning	10%
*Tomar	Emitter Systems	10%

** contact AM Signal for current price list*

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APC UPS
SCHNEIDER ELECTRIC
2024 - Q1



UNINTERRUPTABLE POWER SUPPLY

Item #	Product Name/Number	Product Description	List Price
1	XU1K3LLXXRCC	APC SECUREUPS 1300VA / 1300W, 120VAC IN/OUT RM CONFORMAL COATED WARRANTY: 3 YEARS, REPAIR OR REPLACE	\$ 3,203.33
2	XS30ALLXXR2	APC SECURE UPS SERVICE BYPASS UNIT 2000 W 120VAC IN/OUT RM CONFORMAL COATED WARRANTY: 3 YEARS, REPAIR OR REPLACE	\$ 455.86
3	XS30ALLXXR2G	APC SECURE UPS SERVICE BYPASS UNIT w/ GENERATOR SET, 120VAC, 30AMP, INCLUDES CABLES FOR GENERATOR, UTILITY & OUTPUT, 8FT UPS I/O, HW	\$ 547.04
4	XHXXS7A4F	SECURE UPS BATTERY HARNESS SBS75 4FT	\$ 341.93
5	XHXXS7A8F	SECUREUPS BATTERY HARNESS SBS75 8 FT	\$ 429.07
6	XB050XX1XS	SECURE UPS BATTERY 50AH 12VDC EXTENDED TEMPERATURE SHELF MOUNT	\$ 455.88
7	XB102XX1XS	SECURE UPS BATTERY 100AH 12VDC EXTENDED TEMPERATURE SHELF MOUNT	\$ 547.04
8	XM102DXXXXA	BATTERY HEATER MAT 365 SQ. IN. 120VAC	\$ 337.11
9	AP9335TH	APC Temperature and Humidity Sensor	\$ 248.01
10	SUA500PDR	APC Smart UPS, DIN Rail-Control Panel UPS 500.0 VA, 325.0 W	\$ 666.67
11	RBC136	APC Replacement Battery Cartridge # 136	\$ 655.91
12	IND1K3H4SB	Smart-UPS Industrial 1300W with 4ft Battery Harness and SBU	\$ 4,604.30
13	IND1K3H12SB	Smart-UPS Industrial 1300W with 12ft Battery Harness and SBU	\$ 4,185.50
14	IND1K3H4SBG	Smart-UPS Industrial 1300W with 4ft Battery Harness and Generator Input SBU	\$ 4,695.43
15	IND1K3H12SBG	Smart-UPS Industrial 1300W with 12ft Battery Harness and Generator Input SBU	\$ 4,786.67
OTHER APC ITEMS NOT LISTED - TAKE 10% OFF LIST PRICE			



PTZ/CCTV/Fixed Dome Cameras

AXIS Communications

2024 - Q1



AXIS PTZ CAMERAS & ACCESSORIES				
Item #	Product Family	Mfr Part #	Description	List Price
1	Axis PTZ Cameras	01959-004	AXIS Q6135-LE 60HZ - PTZ camera with continues 360 degree pan and build in IR illumination (660ft) with 32x optical zoom, Autofocus and Focus Recall. HDTV 1080p @ 60fps (1920x1080) in Motion JPEG, H.264, H.265, and Axis Zipstream. Day & Night, IP66, NEMA 4X and NEMA TS2 classification. Full-size SD-card slot. **Pricing includes an additional discount if purchased through Maricopa County Contract 230200. Actual list price is \$3,064.31	\$ 2,867.88
2	Axis PTZ Cameras	0934-004	Advanced gate keeper and Lightfinder. Midspan with fiber included into the surroundings. 30x zoom 120dbWDR, EIS, automatic defog, to Axis Sharpdome technology. Repaintable surface, will easily blend in 30fps, perfect image quality in all directions without distortion due use with unique Laser Focus giving perfect focus. HDTV 1080p resolution AXIS Q6155-E - Compact top performance HDTV PTZ for outdoor and indoor	\$ 3,469.18
3	Axis PTZ Cameras	02188-004	AXIS M5000-G US - 15MP indoor panoramic camera with PTZ and 10x optical zoom. Panoramic part; 3x5MP sensors for 360 degrees surveillance PTZ part; HDTV 1080 (1920x1080) automatic day/night and autofocus.	\$ 1,386.97
4	Axis PTZ Cameras	02345-001	AXIS M5074 - Ceiling-mount mini PTZ dome camera with 5x Optical zoom and autofocusing, HDTV 720p (1280x720) 30fps in H.264/H.265 with Zipstream and Motion JPEG. IP51 protection against dust and water. Featuring a built-in microphone, includes built-in analytics such as scream detection. Only PoE, midspan not included. Surface ceiling mounting brackets included.	\$ 635.08
5	Axis PTZ Cameras	02347-004	AXIS M5075-G - Ceiling-mount mini PTZ dome camera with 5x Optical zoom and autofocusing, HDTV 1080p (1920x1080) 30fps in H.264/H.265 with Zipstream and Motion JPEG. IP51 protection against dust and water. Wireless I/O connectivity with Z-Wave Plus gateway for home automation devices.	\$ 750.76
6	Axis PTZ Cameras	01146-001	AXIS M5525-E 60HZ - Discreet PTZ with HDTV 1080p, 1920x1080, 10x optical zoom, automatic day/night and autofocus. Continues 360 degree pan. WDR- Forensic Capture, IP66, PoE and 24V. 30fps in H.264 and Motion JPEG, Zipstream, Scene profiles, two-way audio, 4 I/O. Surface mount or Axis PTZ standard mount. Midspan not included.	\$ 1,213.47
7	Axis PTZ Cameras	0589-001	AXIS P5415-E 60HZ - Intelligent Direct Drive PTZ camera with HDTV 1080p, day/night and 18x zoom, designed for mounting on a wall or building. No extra bracket are needed, build in junction box. Audio In/Out, full size SD card, 24 V DC, 4 configurable I/Os and Ethernet connector with PoE. Repaint-able sunshield covering the entire unit. Power supply not included.	\$ 2,312.39
8	Axis PTZ Cameras	01759-001	AXIS P5654-E 60HZ - PTZ camera with 77 degree field of view, continues 360 degree pan for both indoor and outdoor with 21x optical zoom. HDTV 720p @ 60fps (1280x720) in H.264/265, Motion JPEG, Axis Zipstream, Lightfinder 2 and Focus Recall, WDR, Day & Night, IP66, IK10 and NEMA 4X classification.	\$ 1,965.36
9	Axis PTZ Cameras	01758-001	AXIS P5654-E PTZ Network Camera - HDTV 720p with 21x optical zoom, Lightfinder 2.0 and Forensic WDR, Signed firmware and secure boot, Electronic image stabilization, Zipstream with support for H.264 and H.265	\$ 1,965.36
10	Axis PTZ Cameras	01682-004	AXIS P5655-E 60HZ - PTZ camera with continuous 360 degree pan for both indoor and outdoor with 32x optical zoom, Lightfinder 2, Autofocus and Focus Recall. HDTV 1080p @ 30/60fps (1920x1080) in Motion JPEG, H.264, H.265, and Axis Zipstream. Two-way audio, 4xI/O, 24V and PoE, Day & Night, IP66, IK10 and NEMA 4X classification. Advanced Gatekeeper, full-size SD-card slot.	\$ 2,387.78

Item #	Product Family	Mfr Part #	Description	List Price
11	Axis PTZ Cameras	02616-004	AXIS Q3626-VE Advanced dome camera with remote adjustment by Pan, Tilt, Roll and Zoom (PTRZ). Includes a Deep Learning Processing Unit (DLPU) for advanced edge analytics. Support for Forensic WDR, Lightfinder 2.0. Robust, dust- and IK10 vandal-resistant outdoor-ready metal casing. Varifocal 4-9 mm P-Iris lens with remote pan, tilt, roll, zoom and focus. Electronic Image Stabilization. Multiple, individually configurable streams, H.264/H.265 with Zipstream and Motion JPEG. 4MP stream up to 60 fps, 30fps with WDR. AXIS Object Analytics, Video motion detection and tampering alarm.	\$ 1,618.33
12	Axis PTZ Cameras	02617-004	AXIS Q3628-VE Advanced dome camera with remote adjustment by Pan, Tilt, Roll and Zoom (PTRZ). Includes a Deep Learning Processing Unit (DLPU) for advanced edge analytics. Support for Forensic WDR, Lightfinder 2.0. Robust, dust- and IK10 vandal-resistant outdoor-ready metal casing.	\$ 1,965.36
13	Axis PTZ Cameras	01981-001	AXIS Q6010-E 60HZ - Outdoor-ready 360 degree situational awareness camera, comprising of 4x5MP sensors @ 20fps in H.264/H.265 Zipstream and Motion JPEG. Movable sensors with exchangeable lenses. Autofocus, D/N, Autopilot for tracking. Designed to be integrated with AXIS Q605x-E and AXIS Q607x-E series camera for large area coverage and simultaneous zoomed-in view, using the one-click PTZ control feature.	\$ 2,172.22
14	Axis PTZ Cameras	02221-001	AXIS Q6010-E Solo kit - Kit for making a stand-alone AXIS Q6010-E installation without PTZ camera inside. Includes a metal cover lid, IP66-rated RJ45 push-pull connector, and a connector plug. Use this kit together with an AXIS Q6010-E network camera (not included) and the AXIS T8133 Midspan 30 W 1-port (not included).	\$ 149.22
15	Axis PTZ Cameras	01968-004	AXIS Q6074 60HZ - Top performance PTZ camera with HDTV 720p @60fps 30x optical zoom for indoor use. IP52 rated. Zipstream with H.264/ H.265. Auto day/night functionality. Continuous 360 degree rotation and 180 degree tilt with E-flip. Two-way audio, I/O and external power with multi-connector cable (not included).	\$ 2,659.42
16	Axis PTZ Cameras	01974-004	AXIS Q6074-E 60HZ - Top performance PTZ camera with HDTV 720p @60fps, 30x optical zoom, outdoor-ready, IP66, IK10 and NEMA 4x-rated. Zipstream with H.264/ H.265, Arctic Temperature Control enables operation and start up from -40 degrees C to +50 degrees C (-58 degrees F to 122 degrees F). Auto day/night functionality.	\$ 3,237.82
17	Axis PTZ Cameras	01750-004	AXIS Q6075 60HZ - Top performance PTZ camera with HDTV 1080p @60fps 40x optical zoom for indoor use. IP52 rated. Zipstream with H.264/ H.265. Auto day/night functionality. Continuous 360 degree rotation and 180 degree tilt with E-flip. Two-way audio, I/O and external power with multi-connector cable (not included).	\$ 3,619.21
18	Axis PTZ Cameras	01752-004	AXIS Q6075-E 60HZ - Top performance PTZ camera with HDTV 1080p @60fps, 40x optical zoom, outdoor-ready, IP66, IK10 and NEMA 4x-rated. Zipstream with H.264/ H.265, Arctic Temperature Control enables operation and start up from -40 degrees C to +50 degrees C (-58 degrees F to 122 degrees F).	\$ 3,816.21
19	Axis PTZ Cameras	02239-001	AXIS Q6075-SE 60 Hz - Stainless steel, (SS-316L) top performance HDTV 1080p compliant, outdoor-ready, IP66, IK10 and NEMA 4X-rated PTZ dome camera with 40x optical zoom. Auto day/night functionality. Continuous 360 degree rotation and 220 degree tilt. HDTV 1080p (1920x1080) @60fps.	\$ 5,667.05
20	Axis PTZ Cameras	02148-004	AXIS Q6078-E 60HZ - Top performance UHD 4K PTZ camera, 20x optical zoom, outdoor-ready, IP66, IK10 and NEMA 4x-rated. Zipstream with H.264/ H.265, Arctic Temperature Control enables operation and start up from -40 degrees C to +50 degrees C (-58 degrees F to 122 degrees F).	\$ 3,989.73
21	Axis PTZ Cameras	01711-001	AXIS Q6100-E 60HZ - Outdoor-ready 360 degree situational awareness camera, comprising of 4x5MP sensors @ 20fps in H.264/H.265 Zipstream and Motion JPEG. Movable sensors with exchangeable lenses. Autofocus, D/N. Directional Audio Detection. Designed to be integrated with any AXIS Q61-series camera for large area coverage and simultaneous zoom-in view, using the one-click PTZ control feature. Full size SD-card slot.	\$ 2,081.04
22	Axis PTZ Cameras	0799-004	AXIS Q6128-E 60HZ - Compact, top performance 4K Comparable with SMPTE 2036 3840x2160 resolution in 30fps, (8MP). With 12x optical zoom for outdoor as well as indoor use. Day/night, Automatic defog, DNR 2D/3D and EIS. IP66, Active gatekeeper, tour recording and auto-tracking.	\$ 3,989.73

Item #	Product Family	Mfr Part #	Description	List Price
23	Axis PTZ Cameras	01442-004	AXIS Q6215-LE 60HZ - PTZ for the toughest conditions. MIL specified, build in IR illumination 400M (1300ft), can be mounted face up or face down. IP66/67/68, IK10, MIL 8105 521. Camera part; sensor with HDTV 1080p	\$ 4,047.56
24	Axis PTZ Cameras	02317-004	AXIS Q6225-LE 60Hz - PTZ for the toughest conditions. MIL specified, build in IR illumination 400M (1300ft), can be mounted face up or face down. IP66/67/68, IK10, MIL 8105 521, NEMA TS2 for temperature up to 74C (165F), Arctic temperature control. Camera part; sensor with HDTV 1080p	\$ 4,278.92
25	Axis PTZ Cameras	01925-004	AXIS Q6315-LE 60 Hz - High-end PTZ camera with HDTV 1080p @60fps, RGB sensor	\$ 3,758.37
26	Axis PTZ Cameras	02447-004	AXIS Q6318-LE 60 Hz US	\$ 3,989.45
27	Axis PTZ Cameras	0862-001	AXIS Q8685-E 24V AC/DC - High accuracy outdoor PTZ positioning camera. HDTV 1080p video, 30x optical zoom, focus recall, extreme light sensitivity and Axis Zipstream.	\$ 4,510.27
28	Axis PTZ Cameras	0864-001	AXIS Q8685-LE 24V AC/DC - High accuracy outdoor PTZ positioning camera with IR illuminators.	\$ 6,592.47
29	Axis PTZ Cameras	01838-001	AXIS Q8752-E 35 MM 30 FPS - High accuracy outdoor PTZ positioning Bispectral camera based on AXIS ARTPEC7 platform. Thermal sensor features a 640x480 resolution, 30 fps and 35 mm lens with 17 degree angle of view. Visual sensor have HDTV 1080p video resolution, 32x optical zoom, focus recall and is extremely light sensitive.	\$ 16,193.71
30	Axis PTZ Cameras	01839-001	AXIS Q8752-E 35 mm 8.3 fps	\$ 16,193.71
31	Axis PTZ Cameras	01841-001	AXIS Q8752-E ZOOM 30 FPS - High accuracy outdoor PTZ positioning Bispectral camera based on AXIS ARTPEC7 platform. Thermal sensor features a 640x480 resolution, 30 fps and 35-105 mm thermal zoom lens.	\$ 27,761.49
32	Axis PTZ Cameras	01840-001	AXIS Q8752-E Zoom 8.3 fps	\$ 25,447.95
33	Axis PTZ Cameras	01966-004	AXIS V5925 60 Hz - Generic PTZ camera with 30x zoom, autofocus and HDTV 1080p resolution at 60fps for live streaming of video and audio. Video conference design	\$ 2,485.92
34	Axis PTZ Cameras	02023-004	AXIS V5938 60 Hz - Generic PTZ camera with 20x zoom, autofocus and UHD 4K resolution at 60fps for live streaming of video and audio. Video conference design	\$ 3,816.21
35	Axis PTZ Cameras	0908-004 B1	B Stock: AXIS Q6055 60HZ	\$ 1,530.53
36	Axis PTZ Cameras	02516-001	High accuracy outdoor PTZ positioning camera. HDTV 1080p video, 31x optical zoom, focus recall, # sensor for extreme light sensitivity and Axis Lightfinder 2. Auto day/night functionality. Zipstream with H.264/ H.265,	\$ 4,972.98
37	Axis PTZ Cameras	01980-001	Outdoor-ready 360 situational awareness camera, comprising of 4x5MP sensors @ 20fps in H.264/H.265 Zipstream and Motion JPEG. Movable sensors with exchangeable lenses. Autofocus, D/N, Autopilot for tracking. Designed to be integrated with AXIS Q605x-E and AXIS Q607x-E series camera for large area coverage and simultaneous zoomed-in view, using the one-click PTZ control feature.	\$ 2,081.04
38	Axis PTZ Cameras	02413-001	PTZ camera with QHD 2560x1440 @50fps or @60fps (4MP), 30x optical zoom with autofocus. IP66, IK10 and NEMA 4X. Zipstream with H.264/ H.265. Auto day/night, IR illumination 200M (660ft).	\$ 2,543.74

Item #	Product Family	Mfr Part #	Description	List Price
39	Axis PTZ Cameras	02414-001	PTZ camera with QHD 2560x1440 @50fps or @60fps (4MP), 30x optical zoom with autofocus. IP66, IK10 and NEMA 4X. Zipstream with H.264/H.265. Auto day/night, IR illumination 200M (660ft). Continuous 360 rotation. Shock detection, Tour recording and Active Gatekeeper.	\$ 2,543.74
40	Axis PTZ Cameras	01751-002	Top performance PTZ camera with HDTV 1080p @50fps, 40x optical zoom, outdoor-ready, IP66, IK10 and NEMA 4x-rated. Zipstream with H.264/ H.265, Arctic Temperature Control enables operation and start up from -40 C to +50 C (-58 F to 122 F). Auto day/night functionality.	\$ 3,816.21
41	Axis Mounting Hardware and Accessories	5017-641	AXIS T91A64 Corner Bracket - Corner Bracket . Requires T91A61 Wall Bracket	\$ 102.95
42	Axis Mounting Hardware and Accessories	5801-721	AXIS T91L61 WALL-AND-POLE MOUNT	\$ 137.66
43	Axis Mounting Hardware and Accessories	01969-001	316L Stainless steel wall mount for horizontal mounting of D101-A XF P3807. Can also be used as ceiling mount for D101-A XF P3807 and D201-S XPT Q6055.	\$ 924.26
44	Axis Mounting Hardware and Accessories	5801-721	AXIS T91L61 WALL-AND-POLE MOUNT	\$ 137.66
45	All other AXIS PTZ & Dome Cameras and Accessories not listed take 10% off list price			10%



CCTV & PTZ
BOSCH
2024 - Q1



MIC PTZ CAMERAS, MOUNTING AND ACCESSORIES

Item #	Product Name/Part Number	Product Description	List Price
1	MIC-ITS1080P-W30X6	MIC 7100i ITS CPP7.3 PTZ Camera; 1080p HD, 30x, Starlight, Integrated Analytics, NTCIP Support. White Sand Finish.	\$ 7,159.83
1.1	MIC-7522-Z30W	MIC 7100i CPP7.3 PTZ Camera; 1080p HD, 30x, Starlight, Integrated Analytics. White Sand Finish.	\$ 7,161.51
2	MIC-ITS1080P-WE30X6	MIC 7100i ITS Enhanced PTZ Camera; 1080p HD, 30x, Starlight, Integrated Analytics, Heated Front Glass, SD Card Support, NTCIP Support. White Sand Finish. Avail also in Black and Gray.	\$ 8,763.63
2.2	MIC-7522-Z30WR	MIC 7100i Enhanced CPP7.3 PTZ Camera; 1080p HD, 30x, Starlight, Integrated Analytics, Heated Front Glass, SD Card Support. White Sand Finish.	\$ 11,588.62
3	MIC-ITS1080P-W30X7	MIC 7100i ITS Inteox PTZ Camera; 1080p HD, 30x, Starlight, Integrated Object Classifier Analytics, NTCIP Support. White Sand Finish. Avail also in Black and Gray.	\$ 8,381.23
3.1	MIC-7602-Z30W	MIC 7100i Inteox CPP13 PTZ Camera; 1080p HD, 30x, Starlight, Integrated Analytics. White Sand Finish.	\$ 10,399.19
4	MIC-ITS1080P-WE30X7	MIC 7100i ITS Enhanced Inteox PTZ Camera; 1080p HD, 30x, Starlight, Integrated Object Classifier Analytics, Heated Front Glass, SD Card Support, NTCIP support. White Sand Finish. Avail also in Black and Gray.	\$ 10,273.70
4.1	MIC-7602-Z30WR	MIC 7100i Inteox CPP13 PTZ Camera; 1080p HD, 30x, Starlight, Integrated Analytics, Heated Front Glass, SD Card Support. White Sand Finish.	\$ 12,745.99
4.2	MVC-IVA-TRA	Bosch IVA Pro Traffic Pack License. Compatible with CPP13 & CPP14 Models, excluding Mutli-Sensor and Panomic Cameras. Provides AI-Based Detection and Classification of Car, Truck, Bus, Bicycle, Motorcycle, and Pedestrian.	\$ 1,010.10
5	MIC-ITS4K-WE12X6	MIC 7100i ITS Enhanced PTZ Camera; 4K UHD, 12x, Starlight, Optical Image Stabilization, Integrated Analytics, Heated Front Glass, SD Card Support, NTCIP support. White Sand Finish.	\$ 10,581.93
6	MIC-ITS4K-BE12X6	MIC 7100i ITS Enhanced PTZ Camera; 4K UHD, 12x, Starlight, Optical Image Stabilization, Integrated Analytics, Heated Front Glass, SD Card Support, NTCIP support. Black.	\$ 10,581.93
7	MIC-ITS4K-GE12X6	MIC 7100i ITS Enhanced PTZ Camera; 4K UHD, 12x, Starlight, Optical Image Stabilization, Integrated Analytics, Heated Front Glass, SD Card Support, NTCIP support. Gray	\$ 10,581.93
8	MIC-ITS4K-WE12X7	MIC 7100i ITS Enhanced Inteox PTZ Camera; 4K UHD, 12x, Starlight, Optical Image Stabilization, Integrated Object Classifier Analytics, Heated Front Glass, SD Card Support, NTCIP support. White Sand Finish.	\$ 12,098.72
9	MIC-ITS4K-BE12X7	MIC 7100i ITS Enhanced Inteox PTZ Camera; 4K UHD, 12x, Starlight, Optical Image Stabilization, Integrated Object Classifier Analytics, Heated Front Glass, SD Card Support, NTCIP support. Black Finish	\$ 12,098.72

10	MIC-ITS4K-GE12X7	MIC 7100i ITS Enhanced Inteox PTZ Camera; 4K UHD, 12x, Starlight, Optical Image Stabilization, Integrated Object Classifier Analytics, Heated Front Glass, SD Card Support, NTCIP support. Gray Finish.	\$ 12,098.72
11	IEN-PMB	IENET MIC 7k/9k Pole Mount Bracket. Includes SS Hardware, Requires 1/2" to 3/4" Banding (not included). For use with IEN-WMB-HWS. White Sand Finish	<i>refer to IEN-PMB-NC</i>
12	IEN-PMB-NC	IENET MIC 7k/9k Pole Mount Bracket. Includes SS Hardware, Requires 5/8" to 3/4" Banding (not included). For use with IENWMB.	\$ 257.16
13	IEN-WMB-HWS	IENET MIC 7k/9k Wall Mount Bracket with Rear Cable Entry. Integrated IP68 Ethernet Cable Sealing. Includes SS Hardware. Use with IEN-PMB. White Sand Finish	\$ 610.61
14	IEN-WMB-HW	IENET MIC 7k/9k Wall Mount Bracket with Bottom Cable Entry. Includes SS Hardware. Use with 3/4" NPT Conduit or 3/4" Cord Grip.	\$ 610.61
15	IEN-PTA	IENET Pole-Top Adapter Plate. Anodized Aluminum. Converts 7" Pole Bolt Circle to 4". Use with MIC-DCA-Hx & IEN-M4344GBH.	\$ 147.72
15.1	IEN-TOS	IENET Pole-Top Adapter Plate. Powder Coat Aluminum Finish. Converts 4-3/4" Pedestal Bolt Circle to 4". Includes Stainless Hardware and M25 IP67 Ethernet Cord Grip. Use with MIC-DCA-Hx.**Added 12/2023**	\$ 246.21
16	IEN-M4344GBH	IENET M25 Ethernet Cord Grip - Required for IP68 Sealing if using Bosch MIC-DCA-Hx or MIC-SCA-xD	\$ 6.31
17	MIC-CMB-WD	MIC 7k/9k Corner Mount Bracket. Use with IEN-WMB-HW or IEN-WMB-HWS	\$ 271.47
18	MIC-DCA-HW	MIC 7k/9k Hinged Deep Conduit Adapter. White Sand Finish. Use with IEN-M4344GBH Unless Attached to Conduit	\$ 203.28
19	MIC-DCA-HWA	MIC 7k/9k Hinged Deep Conduit Adapter with M25-to-3/4" NPT Adapter. White Sand Finish. Use only with 3/4" NPT Conduit	\$ 306.82
20	MIC-M25XNPT34	M25 to 3/4" NPT Adapter. Use only with 3/4" NPT Conduit	\$ 91.80
21	MIC-WMB-WD	MIC 7k/9k Wall Mount Bracket. White Sand Finish. Use with MIC-SCA-WD & MIC-PMB. Include IEN-M4344GBH Unless Attached to Conduit	\$ 468.43
22	MIC-SCA-WD	MIC 7k/9k Shallow Conduit Adapter. White Sand Finish. Use with MIC-WMB-WD & MIC-PMB. Include IEN-M4344GBH Unless Attached to Conduit	\$ 166.67
23	MIC-PMB	MIC 7k/9k Pole Mount Adapter. Raw Aluminum Finish. Use with MIC-SCA_WD, MIC-WMB-WD & MIC-PMB. Include IEN-M4344GBH Unless Attached to Conduit	\$ 316.92
23.1	IEN-MTK1BG	JCS Hi-Torque Adjustable Banding Strap. Stainless Steel. Fits 3" to 12" Diameter Poles. Order Two per Pole Mount.**Added 12/2023**	\$ 39.39

AUTODOME CAMERAS, MOUNTING AND ACCESSORIES

Item #	Product Name/Number	Product Description	List Price
24	NDP-7512-Z30	AUTODOME 7000i ITS PTZ Dome camera, 1080 HD, 30x, Starlight, Integrated Analytics, NTCIP support. NDP-7512-Z30	\$ 4,297.51
24.1	NDP-7512-Z30K	AUTODOME 7000i CPP7.3 PTZ Dome camera, 1080 HD, 30x, Starlight, Integrated Analytics. IK10-Rated Bubble.	\$ 4,387.94
24.5	VG5-ITS1080P-30X6	AUTODOME 7000i ITS CPP7.3 PTZ Dome camera, 1080 HD, 30x, Starlight, Integrated Analytics, NTCIP support. **Added 12/2023	\$ 3,822.74
25	VG5-ITS1080P-30X7	AUTODOME 7000i ITS Inteox PTZ Dome camera, 1080 HD, 30x, Starlight, Integrated Object Classifier Analytics, NTCIP support. (Prev NDP-7602-Z30-OC)	\$ 4,300.19
26	NDP-7602-Z40	AUTODOME 7100i PTZ Dome camera, 1080 HD, 40x, Starlight, Integrated Analytics **New product added 08/2023**	\$ 4,413.13
26.1	NDP-7602-Z40L	AUTODOME 7100i CPP13 PTZ Dome camera, 1080 HD, 40x, Starlight, Integrated Analytics, Integrated IR Illumination.	\$ 5,037.03
27	NDA-7100-PEN	AUTODOME 7100i PENDANT ARM	\$ 304.29
27.1	NDA-7100-PIPE	AUTODOME 7100i Pipe Mount Adapter. Fits Male 1-1/2" NPT Threads.	\$ 152.78
28	NDA-PEND-WPLATE	MOUNTING PLATE FOR NDA-7100-PEN/PENF	\$ 95.96
29	NDA-U-PMAL	AUTODOME Pole Mount Adapter. Fits 4-15" Poles. Requires VG4-A-PA0	\$ 106.57
29.1	NDA-U-PSU0	AUTODOME 7100i Power Supply Box - No Power Supply Included. Use with PoE or direct 24VAC Power. Use with NDA-7100-PEN and NDA-U-PMAL.	\$ 205.81
30	VG4-A-9543	AUTODOME Pipe Mount Adapter. Fits 1-1/2" NPT Male Threads	\$ 106.57
31	VG4-A-PA0	AUTODOME Pendant Arm with Cabinet. Compatible with 24VAC or PoE. Use with VG4-A-9541	\$ 275.26
32	VG4-A-PA1	AUTODOME Pendant Arm with Cabinet. Compatible with 120VAC ONLY. Use with VG4-A-9541	\$ 300.50
32.1	VGA-PEND-ARM	AUTODOME 7000i Pendant Arm with Wiring. Requires All Mount Plate or Power Box	\$ 180.56
32.2	VGA-PEND-WPLATE	AUTODOME 7000i Mounting Plate. Requires VGA-PEND-ARM	\$ 66.30

DINION CAMERAS, POE/SURGE ACCESSORIES			
Item #	Product Name/Number	Product Description	List Price
32.5	NBE-7702-ALX	DINION 7100i IR CPP14 Bullet Camera. 2MP HDR Starlight X, 4.7-10mm Wide-Angle Lens. **Added 12/2023	\$ 2,017.10
32.6	NBE-7703-ALX	DINION 7100i IR CPP14 Bullet Camera. 4MP HDR Starlight X, 4.7-10mm Wide-Angle Lens.**Added 12/2023	\$ 2,250.64
33	NPD-6001B	BOSCH 60W PoE Midspan. Not Rated for Outdoor Use	\$ 250.00
34	NPD-9501A	BOSCH 95W PoE Midspan. Not Rated for Outdoor Use	\$ 487.38
35	EKI-2701MPI-1AE	Advantech 95W TS2-Rated PoE Kit. Includes DIN Rail Mount AC-to-DC Power Supply, PoE Injector, and Power Cables	\$ 648.70
36	IEN-POE-95	IENET Preassembled 95W PoE Power Rail Assembly - No Surge Protection Included	\$ 664.18
37	IEN-POE-95-PRO	IENET Preassembled 95W PoE Power Rail Assembly - Full 120VAC & PoE Surge Protection. Qualifies for 5yr Warranty on MIC & Autodome Moving Parts	\$ 1,094.01
38	IEN-POE-95 802.3bt Compliant	IENET Preassembled 95W 802.3bt Complaint PoE Power Rail Assembly - No Surge Protection Included	\$ 917.41
39	MIC-SPR-BD	MIC 550/MIC 612 Wall Mount Spreader Plate, Black. Available also in white or gray.	\$ 168.67
40	MIC-WKT-IR	Washer kit for MIC IP starlight 7000i and MIC IP fusion 9000i camera models. Washer kit for analog infrared MIC camera models	\$ 136.72
41	FOR ALL OTHER BOSCH CAMERAS & ACCESSORIES NOT LISTED - 10% OFF LIST		10%



THERMAL/VIDEO DETECTION
TELEDYNE FLIR
2024 - Q1



FC-T2 SERIES OF THERMAL IMAGERS (ANALOG)

Item #	Product Name/Number	Product Description	List Price
1	FC-317 T2 (S) - Thermal Camera	FC-T2 SERIES REF 427-0092-41-00, 19 mm lens – FOV : 17° (H) x 13° (V) w/ Pigtail & U-Bracket # 427-0092-41-00	\$ 3,122.22
2	FC-324 T2 (S) - Thermal Camera	FC-T2 SERIES REF 427-0092-31-00, 13 mm lens – FOV : 24° (H) x 18° (V) w/ Pigtail & U-Bracket # 427-0092-31-00	\$ 3,122.22
3	FC-332 T2 (S) - Thermal Camera	FC-T2 SERIES REF 427-0088-41-00, 19 mm lens – FOV : 32° (H) x 26° (V) w/ Pigtail & U-Bracket # 427-0088-41-00	\$ 3,122.22
4	FC-344 T2 (S) - Thermal Camera	FC-T2 SERIES REF 427-0088-31-00, 13 mm lens – FOV : 44° (H) x 36° (V) w/ Pigtail & U-Bracket # 427-0088-31-00	\$ 3,122.22
5	FC-369 T2 (S) - Thermal Camera	FC-T2 SERIES REF 427-0088-21-00, 9mm lens - FOV : 69° (H) x 56° (V) w/ Pigtail & U-Bracket # 427-0088-21-00	\$ 3,122.22

VIP MODULES - EDGE BOARDS

Item #	Product Name/Number	Product Description	List Price
6	VIP 3D.1s T	VIP 3D.1S THERMAL Vehicle Presence & Data Monitor Detector Board - 1 camera input - US Edge Connector #10-4375	\$ 2,496.83
7	VIP 3D.2s T	VIP 3D.2S THERMAL Vehicle Presence & Data Monitor Detector Board - 2 camera input - US Edge Connector #10-4325	\$ 3,896.83
8	TRAFICON VIEWCOM/Es MAX PLUS	Traficon VIEWCOM/Es MAX + Remote Monitoring & Setup Board - MPEG-4/H.264 - single slot - US Edge Connector #10-4545	\$ 3,788.89
9	KEYPAD	Traficon VIP Set Up Keypad - for DB9 Connector & Stereo Jack Connector #10-0023	\$ 268.25
10	4 CHANNEL I/O EXT MODULE (S)	4 I/Os - Output Expansion Board - 4 outputs - single slot - US Edge Connector #10-4420	\$ 696.83
11	2 CHANNEL I/O EXT MODULE (S)	2 I/Os - Output Expansion Board - 2 outputs - single slot - US Edge Connector #10-4470	\$ 471.43

TRAFICAM SENSORS

Item #	Product Name/Number	Product Description	List Price
12	TRAFICAM WIDE ANGLE	TrafiCam x-stream2 Wide Angle - BPL2, PoE, integrated sunshield #10-6090A	\$ 1,739.68
13	TRAFICAM NARROW ANGLE	TrafiCam x-stream2 Narrow Angle - BPL2, PoE, integrated sunshield #10-6091A	\$ 1,739.68
14	4TI ETH EDGE (4 Outputs)	4TI ETH Edge - 4 outputs, SDLC via PIM module, USB, ETH - single slot - US Edge Connector, #10-6083	\$ 534.92
15	4/Os XP	4/Os xp. Edge - Output Expansion Board - 4 outputs - single slot - US Edge Connector #10-4670	\$ 446.03
16	4TI ETH (16 Outputs)	4TI ETH - 16 outputs, USB, ETH #10-6077	\$ 963.49
17	1TI	1TI - 4 outputs, USB #10-6078	\$ 677.78
18	LEA050923	USB/A - USB/B Cable - for setup of 1TI, 4TI ETH and 4TI ETH Edge with PC	\$ 9.52
19	SPARE POWER/RS485 CONNECTOR	Spare Power / RS485 connector (8 pins, #CNCIR008F1) #20-0410	\$ 63.49
20	SUNSHIELD	Sunshield for aluminum housing #25-6091	\$ 63.49

TRAFICAM X-STREAM 2			
Item #	Product Name/Number	Product Description	List Price
21	TI BPL2 EDGE 48VDC	Connects zone outputs from BPL2 sensor(s) or Power Line (PL) sensor(s) to controller; provides power to BPL2 or PL; Connects PC to BPL2 or PL sensor(s) for system config & viewing. **Rack mount** interface - 4 outputs - SDLC via PIM module - double slot - US Edge Connector #10-7013	\$ 1,338.10
22	4 I/O USB	Input/Output expansion board - 4 outputs - single slot - US Edge Connector #10-4675	\$ 446.03
23	TI BPL2 EDGE B&SIU	interface - 4 outputs - SDLC - double slot - US Edge Connector #10-7018	\$ 1,766.67
24	FLIR PoE Interface	FLIR PoE Interface #10-7320	\$ 268.25

TRAFISENSE/TRAFIONE/TRAFIRADAR/TRAFISENSE2 DUAL			
Item #	Product Name/Number	Product Description	List Price
25	TRAFISENSE CAMERA 317 ETH (S)	TRAFISENSE 317, ETH, CAMERA, 17 DEGREE HORIZONTAL FOV, 10-7048, W/ SUNSHIELD	\$ 5,885.71
26	TRAFISENSE CAMERA 325 ETH (S)	TRAFISENSE 325, ETH, CAMERA, 25 DEGREE HORIZONTAL FOV, 10-7047, W/ SUNSHIELD	\$ 5,885.71
27	TRAFISENSE CAMERA 335 ETH (S)	TRAFISENSE 335, ETH, CAMERA, 35 DEGREE HORIZONTAL FOV, 10-7046, W/ SUNSHIELD	\$ 5,885.71
28	TRAFISENSE CAMERA 345 ETH (S)	TRAFISENSE 345, ETH, 7.5 MM CAMERA 45 DEGREE HORIZONTAL FOV, 10-7044, W/ SUNSHIELD	\$ 5,885.71
29	TRAFISENSE CAMERA 390 ETH (S)	TRAFISENSE 390, ETH, 90 DEGREE HORIZONTAL FOV, 10-7045, W/ SUNSHIELD	\$ 5,885.71
30	WWW TRAFISENSE CAMERA XXX ETH (S)	TRAFISENSE ETH CAMERAS (317, 325, 335, 345,390) W SUNSHEILD AND WRONG WAY DETECTION LICENSES	\$ 6,385.71
31	TRAFISENSE 2 690 CAMERA	Trafisense 2 690 w/Sunshield, Integrated Thermal Sensor and Video Detector, FOV: 90 Degree Horizontal; 69 Degree Vertical; 10-7470	\$ 7,471.43
32	TRAFISENSE 2 645 CAMERA	Trafisense 2 645 w/Sunshield, Integrated Thermal Sensor and Video Detector, FOV: 45 Degree Horizontal; 35 Degree Vertical; 10-7474	\$ 7,471.43
33	TRAFISENSE 2 632 CAMERA	Trafisense 2 632 w/Sunshield, Integrated Thermal Sensor and Video Detector, FOV: 32 Degree Horizontal; 26 Degree Vertical; 10-7476	\$ 7,471.43
34	TRAFIRADAR CAMERA	TRAFIRADAR BPL, VEHICLE PRESENCE SENSOR, VIDEO & RADAR, 7W #10-6066U	\$ 6,420.63
35	TRAFIONE 195	ALL-IN-ONE SENSOR FOR PEDESTRIANS & VEHICLES, THERMAL DETECTION & WIFI TRACKING. 8 DETECTION ZONES, 160x120 RESOLUTION, 95 DEGREE LENS FOV, 30 FPS 9Hz, including HD visual stream license #10-7070	\$ 2,549.21
36	TRAFIONE 156	ALL-IN-ONE SENSOR FOR PEDESTRIANS & VEHICLES, THERMAL DETECTION & WIFI TRACKING. 8 DETECTION ZONES, 160x120 RESOLUTION, 56 DEGREE LENS FOV, 30 FPS 9Hz, including HD visual stream license #10-7075	\$ 2,549.21
37	TRAFISENSE2 690 - VGA	TrafiSense2 690 - VGA, 90° H FOV, 30Hz, including sunshield #10-7470	\$ 6,571.43
38	TRAFISENSE2 645- VGA	TrafiSense2 645- VGA, 45° H FOV, 30Hz, including sunshield #10-7474	\$ 6,571.43
39	TRAFISENSE2 632 - VGA	TrafiSense2 632 - VGA, 32° H FOV, 30Hz, including sunshield #10-7476	\$ 6,571.43
40	TRAFISENSE2 V2X 690 - VGA	TrafiSense2 V2X 690 - VGA, 90° H FOV, 30Hz, including sunshield, V2X ready #10-7450	\$ 7,471.43

41	TRAFISENSE2 V2X 645 - VGA	TrafiSense2 V2X 645 - VGA, 45° H FOV, 30Hz, including sunshield, V2X ready #10-7454	\$ 7,471.43
42	TRAFISENSE2 V2X 632 - VGA	TrafiSense2 V2X 632 - VGA, 32° H FOV, 30Hz, including sunshield, V2X ready #10-7456	\$ 7,471.43
43	TRAFISENSE2 DUAL 625 - Thermal VGA/25	TrafiSense2 Dual 625 - Thermal VGA/25° HFOV/30Hz, Visual HD/5-50° HFOV/25Hz, including sunshield #10-7578	\$ 8,587.30
44	TRAFISENSE2 DUAL 645 - Thermal VGA/45	TrafiSense2 Dual 645 - Thermal VGA/45° HFOV/30Hz, Visual HD/5-50° HFOV/25Hz, including sunshield #10-7574	\$ 8,587.30
45	TRAFISENSE2 DUAL 632 - Thermal VGA/32	TrafiSense2 Dual 632 - Thermal VGA/32° HFOV/30Hz, Visual HD/5-50° HFOV/25Hz, including sunshield #10-7576	\$ 8,587.30

TRAFICAM AI AND TRAFISENSE AI

Item #	Product Name/Number	Product Description	List Price
46	TrafiCam AI Wide Angle	TrafiCam AI Wide Angle - BPL2, PoE, integrated sunshield #10-7710 (non Wi-Fi #10-7711)	\$ 4,012.70
47	TrafiCam AI Narrow Angle	TrafiCam AI Narrow Angle - BPL2, PoE, integrated sunshield #10-7715 (non Wi-Fi #10-7716)	\$ 4,012.70
48	TrafiSense AI 690 - VGA/90	TrafiSense AI 690 - VGA, 90° H FOV, 30Hz, including sunshield #10-7750 (non Wi-Fi #10-7751)	\$ 6,571.43
49	TrafiSense AI 645- VGA/45	TrafiSense AI 645- VGA, 45° H FOV, 30Hz, including sunshield #10-7754 (non Wi-Fi #10-7755)	\$ 6,571.43
50	TrafiSense AI 632 - VGA/32	TrafiSense AI 632 - VGA, 32° H FOV, 30Hz, including sunshield #10-7756 (non Wi-Fi #10-7757)	\$ 6,571.43
51	Premium Traffic Data License Fee AI	Premium Traffic Data License Fee - optionally, to be ordered in addition with article 10-775X #10-7499AI	\$ 2,139.68

INTERFACES AND ACCESSORIES

Item #	Product Name/Number	Product Description	List Price
52	TI X-STREAM EDGE 48VDC	TI X-STREAM BPL EDGE 48VDC TI - 4 outputs, SDLC via PIM module - US Edge ConnectoR (TrafiRadar, TrafiSense,) #10-6055	\$ 1,158.73
53	TI X-STREAM EDGE BPL	TI X-stream BPL - 16 outputs (TrafiSense BPL & TrafiRadar) TI BPL Stand Alone (TrafiRadar, TrafiSense,) #10-6085	\$ 1,426.98
54	TRAFISENSE 4/Os XP	4/Os xp. Edge - Output Expansion Board - 4 outputs - single slot - US Edge Connector (TrafiSense, TrafiCam & TrafiRadar) #10-4670	\$ 446.03
55	TI XP BLP - EXP BOARD	TI xp. BPL - Expansion board (Traficam, TrafiRadar & TrafiSense BPL) #10-6044	\$ 641.27
56	TRAFIRADAR MOUNTING KIT	TrafiRadar Mounting Kit - Wall mount + Pole adapter + Adapter Piece #20-6065	\$ 330.16
57	TI BPL2 EDGE	Interface - 4 outputs - SDLC via PIM module - double slot - US Edge Connector (TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual) #10-7013	\$ 1,338.10
58	4I/O USB	Input/Output expansion board - 4 outputs - single slot - US Edge Connector (TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual) #10-4675	\$ 446.03
59	TI BPL2 INTERFACE	Power Line Interface - 16 outputs #10-7085 Connects zone outputs from BPL2 or PL sensor(s) to controller. Provides power to BPL2 or PL , connects PC to BPL2 or PL for system config & viewing.(TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual)	\$ 1,426.98
60	ETHERNET INTERFACE CIRCUIT BOARD	Ethernet interface #10-6075 DIN RAIL MOUNT (TrafiOne)	\$ 268.25
61	TI BPL2 EDGE B&SIU	Interface - 4 outputs - SDLC - double slot - US Edge Connector #10-7018 (TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual)	\$ 1,766.67
62	FLIR PoE INTERFACE	FLIR PoE Interface #10-7320 (TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual)	\$ 268.25

63	TI BPL3 Interface - 16 outputs	TI BPL3 interface - Power Line Interface - 16 outputs 10-7720	\$ 1,426.98
64	TI BPL3 EDGE B&SIU - 4 outputs	TI BPL3 EDGE B&SIU - interface - 4 outputs - SDLC - double slot - US Edge Connector #10-7725	\$ 1,766.67 *
65	TRAFISENSE SPARE SUNSHIELD	TRAFISENSE HEAT SUNSHIELD, HELMET	\$ 63.49
66	Spare Power/BPL Conn (TrafiSense BPL)	Spare Power / BPL Connector #CNCIR004F7 (3Wires)	\$ 63.49
67	Spare Power Conn (TrafiSense ETH)	Spare Power Connector #CNCIR004F6 (3 Wires)	\$ 63.49
68	Spare Conn (TrafiSense2 & Dual)	Spare Connector - 8 pins - BPL2 - PoE #CNCIR008F1	\$ 63.49
69	Spare Wrench	Spare Wrench - tool for applying right torque cable gland #TOOL160620	\$ 19.05

LICENSE FEES

Item #	Product Name/Number	Product Description	List Price
70	TrafiOne PED Counting Fee	TrafiOne pedestrian counting license fee - optionally, to be ordered in addition with 10-7070 or 10-7075. #10-7077	\$ 641.27
71	Premium Traffic Data License Fee	Premium Traffic Data License Fee - 10-7499 Optional, to be ordered in addition with article 10-7035 or 10-7034	\$ 892.06
72	Stopped License Fee	Stopped Vehicle License Fee - optionally, to be ordered in addition with article 10-7470/4/6	Call for a quote

SOFTWARE, EXTENDED WARRANTY, TECHNICAL SUPPORT AND EXCHANGE

Item #	Product Name/Number	Product Description	List Price
73	FLUX TRAFICON MGT SYSTEM	FLUX FLIR MGMT SYSTEM SERVER LICENSE 1 SERVER LICENSE #10-0076	\$ 7,668.25
74	FLUX EMBEDDED CLUSTERING LIBRARY	FLUX EMBEDDED CLUSTERING LIBRARY LICENSE #10-0150	\$ 490.48 *
75	FLUX EMBEDDED DATABASE LICENSE	FLUX EMBEDDED DATABASE LICENSE #10-0160	\$ 490.48 *
76	FLIR FLUX Single Streaming Video License	FLUX - 1 video channel license (IMUX), required for viewing streaming video (price per single video channel) #10-0125	\$ 222.22 *
77	EMAIL PLUGIN - for FLUX	Email plugin - for FLUX #10-0084	\$ 3,388.89
78	Extended warranty +1 year	Extended warranty +1 year #EW-ITS-1	net price +7%
79	Extended warranty +2 year	Extended warranty +2 year #EW-ITS-2	net price +14%
80	SIGNAL SERVICES	PER INTERSECTION	\$ 2,777.78

ACYCLYCA SOFTWARE & LICENSE BUNDLES

Item #	Product Name/Number	Product Description	List Price
81	AC-SW_SIGNAL	Signal Timing Tools - 1yr license. Requires a Travel Time 1yr license. (adv travel & delay time, progression diagram, Speed by Segment, Timing Plan)	\$ 428.57
82	AC-SW_SIGNAL_5YR	Signal Timing Tools - 5yr license. Req a Travel Time 5yr license. (adv travel & delay time, progression diagram, Speed by Segment, Timing Plan)	\$ 1,712.70
83	AC-SW_INTERS	Intersection Performance Measures 1 yr license. Req connection to signal phase info.(arrivals on red/green, purdue coordination, veh/ped delay)	\$ 428.57
84	AC-SW_INTERS_5YR	Intersection Performance Measures 5yr license. Req connection to signal phase info.(arrivals on red/green, purdue coordination, veh/ped delay)	\$ 1,712.70

85	AC-SW_ROUTE	Route Performance Measures Req both FLIR VSO & Travel Time 1y licenses. (congestion index, VHT / VMT, emissions, vehicle delay hours)	\$ 428.57
86	AC-SW_ROUTE_5YR	Route Performance Measures Req both FLIR VSO & Travel Time 5yr licenses. (congestion index, VHT / VMT, emissions, vehicle delay hours)	\$ 1,712.70
87	AC-SW_REPORT	Reporting Module 1 year license. Requires a Travel Time 1yr license.(route & segment travel time distribution, turning movement count)	\$ 428.57
88	AC-SW_REPORT_5YR	Reporting Module 5 year license. Requires a Travel Time 5yr license.(route & segment travel time distribution, turning movement count)	\$ 1,712.70
89	AC-SW_PLAN	Planning Module 1yr license. Requires a Travel Time 1yr license. (adv O/D)	\$ 428.57
90	AC-SW_PLAN_5YR	Planning Module 5yr license. Requires a Travel Time 5yr license. (adv O/D)	\$ 1,712.70
91	AC-SW_VSO	Non-FLIR VSO 1y license (per sensor) (Wavetronix. RTMS. Iteris. ...)	\$ 214.29
92	AC-SW_VSO_5YR	FLIR Sensor Package 5y (FLIR VSO, Travel Time, Signal Timing Tools, Reporting Module, Planning Module, Route Performance)	\$ 855.56
93	AC-SW_FLIR_VSO	FLIR VSO 1y license (historical & real-time VSO data, images, events)	\$ 268.25
94	AC-SW_FLIR_VSO_5YR	FLIR VSO 5y license (historical & real-time VSO data, images, events)	\$ 1,069.84
95	AC-SW TRAVEL 1YR	Travel Time (1 year license) (basic travel & delay time, O/D)	\$ 803.17
96	AC-SW TRAVEL_5Y	Travel Time (5 year license) (basic travel & delay time, O/D)	\$ 3,209.52
97	AC-SW_FLIR_SNSR	FLIR Sensor Package 1y (FLIR VSO, Travel Time, Signal Timing Tools, Reporting Module, Planning Module, Route Performance)	\$ 2,782.54
98	AC-SW_FLIR_SNSR_5YR	FLIR Sensor Package 5y (FLIR VSO, Travel Time, Signal Timing Tools, Reporting Module, Planning Module, Route Performance)	\$ 11,128.57
99	AC-SRV_CELM_DS	Cellular data service 1y	\$ 712.70
100	AC-SRV_VPN	Dedicated cloud-based VPN, 1y (per instance)	\$ 7,133.33

API INTEGRATION AND USE

Item #	Product Name/Number	Product Description	List Price
101	AC-SW_TRAVEL_10M	10min Travel Time Group API Call, 1 yr	\$ 233.33
102	AC-SW_TRAVEL_5M	5min Travel Time Group API Call, 1 yr	\$ 650.79
103	AC-SW_TRAVEL_1M	1min Travel Time Group API Call, 1 yr	\$ 4,030.16
104	AC-SW_VSO_10M	10min VSO Group API call, 1Yr	\$ 233.33
105	AC-SW_VSO_5M	5min VSO Group API call, 1Yr	\$ 650.79
106	AC-SW_VSO_1M	1min VSO Group API call, 1Yr	\$ 4,030.16
107	AC-API_MAP	API Map Tile	call for pricing
108	AC-API_PROC_DATA	API Real-Time Processed Data	call for pricing
109	AC-API_RAW_DATA	API REAL-Time RAW Data	call for pricing
110	AC-API_HISTO_DATA	API Historical Data	call for pricing
111	Other Flir / Acyclica Products Not Listed - Take 10% off list price		10%

WRONG WAY DETECTION SYSTEMS - FLIR			
Item #	Product Name/Number	Product Description	List Price
1	Flir WWD 1 Pole AC LED Sign System	Flir WWD 1 Pole AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 1 Pole, AC 120VAC	\$ 52,222.22 *
2	Flir WWD 2 Pole AC LED Sign System	Flir WWD 2 Poles AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 2 Poles, AC 120VAC	\$ 61,111.11 *
3	Flir WWD 3 Pole AC LED Sign System	Flir WWD 3 Poles AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 3 Poles, AC 120VAC	\$ 66,111.11 *
4	Flir WWD 4 Pole AC LED Sign System	Flir WWD 4 Poles AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 4 Poles, AC 120VAC	\$ 69,777.78 *
5	Flir WWD 5 Pole AC LED Sign System	Flir WWD 5 Poles AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 5 Poles, AC 120VAC	\$ 72,500.00 *
6	Flir WWD 6 Pole AC LED Sign System	Flir WWD 6 Poles AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 6 Poles, AC 120VAC	\$ 75,311.11 *
7	Flir WWD 7 Pole AC LED Sign System	Flir WWD 7 Poles AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 7 Poles, AC 120VAC	\$ 77,777.78 *
8	Flir WWD 8 Pole AC LED Sign System	Flir WWD 8 Poles AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 8 Poles, AC 120VAC	\$ 81,666.67 *
9	Flir WWD 9 Pole AC LED Sign System	Flir WWD 9 Poles AC LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 9 Poles, AC 120VAC	\$ 84,333.33 *
10	Flir WWD 1 Pole Solar LED Sign System	Flir WWD 1 Pole Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 1 Pole	\$ 61,111.11 *
11	Flir WWD 2 Pole Solar LED Sign System	Flir WWD 2 Poles Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 2 Poles, Solar	\$ 65,000.00 *
12	Flir WWD 3 Pole Solar LED Sign System	Flir WWD 3 Poles Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 3 Poles, Solar	\$ 71,388.89 *
13	Flir WWD 4 Pole Solar LED Sign System	Flir WWD 4 Poles Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 4 Poles, Solar	\$ 82,583.33 *
14	Flir WWD 5 Pole Solar LED Sign System	Flir WWD 5 Poles Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 5 Poles, Solar	\$ 84,666.67 *
15	Flir WWD 6 Pole Solar LED Sign System	Flir WWD 6 Poles Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 6 Poles, Solar	\$ 88,277.78 *
16	Flir WWD 7 Pole Solar LED Sign System	Flir WWD 7 Poles Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 7 Poles, Solar	\$ 92,722.22 *
17	Flir WWD 8 Pole Solar LED Sign System	Flir WWD 8 Poles Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 8 Poles, Solar	\$ 95,533.33 *
18	Flir WWD 9 Pole Solar LED Sign System	Flir WWD 9 Poles Solar LED Sign: Flir Detector, Radar, LED Enhanced, Wireless, Connected, 9 Poles, Solar	\$ 98,611.11 *
19	Flir WWD 2 Pole AC Illuminated Sign System	Flir WWD 2 Pole AC Illuminated Sign System (1 Detector, 1 Warning Pole) Detector, 120VAC, Radio, 2 Flir, 2 Cam, Modem, Illuminated Sign.	\$ 66,743.67 *
20	Flir WWD 4 Pole AC Illuminated Sign System	Flir WWD 4 Pole AC Illuminated Sign System (1 detector, 3 warning pole) Detector, 120VAC, Radio, 2 Flir, 2 Cam, Modem, Illuminated Sign.	\$ 79,128.11 *

21	Flir WWD 2 Pole Solar Illuminated Sign System	Flir WWD 2 Pole Solar Illuminated Sign System (1 detector, 1 warning pole) Detector, 12V, Radio, 2 Flir, 2 Cam, Modem, Illuminated Sign.	\$ 74,977.33
22	Flir WWD 4 Pole Solar Illuminated Sign System	Flir WWD 4 Pole Solar Illuminated Sign System (1 detector, 3 warning pole) Detector, 12V, Radio, 2 Flir, 2 Cam, Modem, Illuminated Sign.	\$ 88,692.00
23	Flir WWD Software	Flir WWD Annual Cost Per Site	\$ 1,666.67
24	3 Year WWD Service Agreement	3 Year WWD Service Agreement: Annual on-site inspection of cabinet, solar panels, verify working properly, re-certification & calibration, warranty extension, includes Flir WWD subscription	\$ 33,333.33
25	5 Year WWD Service Agreement	5 Year WWD Service Agreement: Annual on-site inspection of cabinet, solar panels, verify working properly, re-certification & calibration, warranty extension, includes Flir WWD subscription	\$ 61,111.11
26	10 Year WWD Service Agreement	10 Year WWD Service Agreement: Annual on-site inspection of cabinet, solar panels, verify working properly, re-certification & calibration, warranty extension, includes Flir WWD subscription	\$ 65,555.56



Enclosure Management & Security

GENETEC

2024 - Q1



OMNICAST PRODUCTS

Item #	Product Name/Part #	Product Description	List Price
1	ADV-CAMP-1Y	Genetec™ Advantage for 1 Omnicast™ Pro Camera – 1 year	\$ 46.74
2	GSC-1PMEDECOBASE	Medeco Base intelligent key management Plugin. Requires GSC-IP-OFFLINELOCK-1L per lock to be added. 1 Base per system when Medeco plugin is required. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 1,190.48
3	GSC-1P-OFFLINELOCK-1L	1 part per Offline lock. Requires the Offline lock system base part. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 47.62
4	GSC-OM-P	GSC Omnicast™ Professional Package: Archiving support, Media Router, Audio, Remote Security Desk, Camera Sequences, Camera Blocking & Dewarping, Time Zone, Edge recording, trickling and archive transfer, Max. 250 cameras, 10 clients, 20 Archivers	\$ 1,345.23
5	GSC-OM-P-1BWC	1 body wearable camera connection is required for each body wearable camera holder	\$ 201.78
6	GSC-OM-P-1C	1 camera connection	\$ 273.81
7	GSC-OM-P-1DV	1 DVR/NVR camera input	\$ 174.64
8	GSC-OM-P-1PAC	1 analog camera connection (compatible with selected encoders)	\$ 77.88

PLAN MANAGER

Item #	Product Name/Part #	Product Description	List Price
9	GSC-PM-Advanced	Advanced Plan Manager for GIS Map servers. Requires GSC-PM-STD-XXX. Genetec™ Advantage.	\$ 6,397.96
10	GSC-PM-STD-50	Genetec Security Center Synergis. Plan Manager for up to 50 entities - Unmanned Access Control System Up to 200 Cabinets.	\$ 2,797.62
11	GSC-PM-STD-100	Genetec Security Center Synergis. Plan Manager for up to 100 entities - Unmanned Access Control System Up to 400 Cabinets.	\$ 5,059.52
12	GSC-PM-STD-250	Plan Manager for up to 250 entities (cameras, doors, alarm panels, custom entities). Supports vector-based maps (PDF), intrusion mgt, PTZ control and field of view, customizable entity states, simple Bing maps support & Macros.	\$ 9,495.46

PLUGINS

Item #	Product Name/Part #	Product Description	List Price
13	GSC-1AP-Bosch	Support 1 Bosch B/G Serie intrusion control panel connection. Requires the GSC-AP-Base and one of Standard, Professional or Enterprise packages (Synergis™ and/or Omnicast™). Mandatory Genetec™ Advantage.	\$ 471.47
14	GSC-1PADVANCEENROLL	1 Advanced Enrollment Plugin. 1 part per directory. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 5,024.43

Item #	Product Name/Part #	Product Description	List Price
15	GSC-1P-DYNLOGBOOK-BASE	1 part per Dynamic LOGBOOK integration for 5 Client workstations. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 4,041.09
16	GSC-1P-DYNLOGBOOK-CLIENT	1 additional Client station license. Requires GSC-1P-DYNLOGBOOK-Base per system. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 673.51
17	GSC-1P-KEYCABINETBASE	1 Asset Management Base Plugin. Requires individual cabinet parts to be added. 1 Base per system when asset manager plugin are required. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 2,020.54
18	GSC-1PLEN	1 Lenel OnGuard PACS plugin. 1 part per 750 readers. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 10,776.26
19	GSC-1P-OFFLINELOCK-1L	1 part per Offline lock. Requires the Offline lock system base part. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 53.88
20	GSC-1VLEN	1 Lenel OnGuard Video Translator. Only available with Professional or Enterprise packages (Synergis™ and/or Omnicast™).	\$ 10,776.26

SYNERGIS & MEDECO

Item #	Product Name/Part #	Product Description	List Price
21	GSC-AP-BASE	Intrusion Base component. 1 part required per system with any intrusion unit manufacturer. Requires the GSC-1AP-Manufacturer part per panel. Requires one of Standard, Professional or Enterprise packages (Synergis™ and/or Omnicast™). Mandatory Genetec™ Advantage.	\$ 1,737.78
21.5	GSC-BASE-E	Genetec Security Center (GSC) Base Enterprise Pkg. Incl Synergis Enterprise Pkg w/ Access Mgr support, Remote Security Desk, Badge Designer. Incl Omnicast Enterprise Pkg w/ Auxiliary/Archiving support, Media Router, Audio, Remote Security Desk, Camera Sequences, Blocking & Dewarping, Failover Cameras, Hardware Matrix Support, Time Zone, Edge recording, Keyboard & Joystick Support. Incl AutoVu Standard Pkg and Other features	\$ 5,707.78
22	GSC-Sy-P	GSC Synergis™ Professional Package software which includes: 2 Access Managers. Max. 256 readers, Max. 2 Access Managers, Max. 10 clients, Remote Security Desk, Badge Designer.	\$ 4,166.67
22.5	SY-CAB-BASE-XT	Base required to add MedecoXT to an existing Genetec system	\$ 1,244.44
23	SY-MEDXT- G3KEY-WCGR	Medeco XT SLIM KEY G3S & CHARGER KIT XT Intelligent Key	\$ 244.44
24	SY-MEDXTDONGLE	Medeco USB SYSTEM DONGLE,ENHANCED	\$ 71.50
25	SY-MEDXT-DSKUSB	Medeco XT Desktop USB Programming Station (order cable separately) EA-100109	\$ 374.44
26	SY-TRF-NA-1DR-XT	Traffic Style Cabinet Access Package - 1 door key override MedecoXTLock / XT License required for a 1 Door Cabinet (Offline access via XT intelligent key)	\$ 1,153.33
27	SY-TRF-NA-2DR-XT	Lock / XT License required for a 2 Doors Cabinet (Offline access via XT intelligent key)	\$ 2,306.67
28	SY-TRF-NA-3DR-XT	Traffic Style Cabinet Access Package for North America - 3 door key override MedecoXT	\$ 3,460.00
29	SY-TRF-NA-4DR-XT	Traffic Style Cabinet Access Package for North America - 4 door key override MedecoXT	\$ 4,612.22

Item #	Product Name/Part #	Product Description	List Price
30	SY-TRF-NA-1DR-MK	Lock / XT License required for a 1 Door Cabinet (Offline access via Mechanical key)	\$ 1,153.33
31	SY-TRF-NA-2DR-MK	Lock / XT License required for a 2 Doors Cabinet (Offline access via Mechanical key) (Avail for 1,2, 3 & 4 Doors Cabinet)	\$ 2,306.67
32	SY-CAB-ONLINE	Hardware and licenses required for online functions.	\$ 680.00
33	SY-CAB-RDR	Card Reader for 1 door cabinet	\$ 303.33
34	SY-CAB-KP	Multi-technology keypad reader, SEOS, Mobile, iCLASS and Prox to upgrade the Cabinet Access Package	\$ 514.44
35	SY-CAB-ADV-1Y	Genetec Advantage (SMA) for 1 cabinet, 1Y - Also available in 3yr & 5 yr	\$ 32.22

Please see below for GSC Base Package and typical traffic systems (parts & pricing from above line items)

21.5	GSC-BASE-E	Genetec Security Center (GSC) Base Enterprise Pkg.- Incl Security Center 5.11	\$ 5,707.78
22.5	SY-CAB-BASE-XT	Base required to add MedecoXT to an existing Genetec system	\$ 1,244.44
23	SY-MEDXT- G3KEY-WCGR	Medeco XT SLIM KEY G3S & CHARGER KIT XT Intelligent Key	\$ 244.44
25	SY-MEDXT-DSKUSB	Medeco XT Desktop USB Programming Station (order cable separately) EA-100109	\$ 374.44
SUBTOTAL - Base System			\$ 7,571.11

1 Door Cabinet - Typical

26	SY-TRF-NA-1DR-XT	Traffic Style Cabinet Access PKG - 1 door key override MedecoXTLock / XT License req for 1 Door Cabinet (Offline access via XT intelligent key)	\$ 1,153.33
32	SY-CAB-ONLINE	Hardware and licenses required for online functions.	\$ 680.00
33	SY-CAB-RDR	Card Reader for 1 door cabinet	\$ 303.33
35	SY-CAB-ADV-1Y	Genetec Advantage (SMA) for 1 cabinet, 1Y - Also available in 3yr & 5 yr	\$ 32.22
SUBTOTAL - 1 Door Cabinet - Typical			\$ 2,168.89

2 Door Cabinet - Typical

26	SY-TRF-NA-1DR-XT	Traffic Style Cabinet Access PKG - 1 door key override MedecoXTLock / XT License required for a 1 Door Cabinet (Offline access via XT intelligent key)	\$ 1,153.33
32	SY-CAB-ONLINE	Hardware and licenses required for online functions.	\$ 680.00
33	SY-CAB-RDR	Card Reader for 1 door cabinet	\$ 303.33
35	SY-CAB-ADV-1Y	Genetec Advantage (SMA) for 1 cabinet, 1Y - Also available in 3yr & 5 yr	\$ 32.22
SUBTOTAL - 2 Door Cabinet - Typical			\$ 2,168.89

Item #	Product Name/Part #	Product Description	List Price
3 Door Cabinet - Typical			
28	SY-TRF-NA-3DR-XT	Traffic Style Cabinet Access Package for North America - 3 door key override MedecoXT	\$ 3,460.00
32	SY-CAB-ONLINE	Hardware and licenses required for online functions.	\$ 680.00
34	SY-CAB-KP	Multi-technology keypad reader, SEOS, Mobile, iCLASS and Prox to upgrade the Cabinet Access Package	\$ 514.44
35	SY-CAB-ADV-1Y	Genetec Advantage (SMA) for 1 cabinet, 1Y - Also available in 3yr & 5 yr	\$ 32.22
SUBTOTAL - 3 Door Cabinet - Typical			\$ 4,686.67
4 Door Cabinet - Typical			
29	SY-TRF-NA-4DR-XT	Traffic Style Cabinet Access Package for North America - 4 door key override MedecoXT	\$ 4,612.22
32	SY-CAB-ONLINE	Hardware and licenses required for online functions.	\$ 680.00
34	SY-CAB-KP	Multi-technology keypad reader, SEOS, Mobile, iCLASS and Prox to upgrade the Cabinet Access Package	\$ 514.44
35	SY-CAB-ADV-1Y	Genetec Advantage (SMA) for 1 cabinet, 1Y - Also available in 3yr & 5 yr	\$ 32.22
SUBTOTAL - 4 Door Cabinet - Typical			\$ 5,838.89
36	OTHER GENETEC ITEMS NOT LISTED - TAKE 10% OFF LIST PRICE		10%



Miovision
Fisheye Cameras & Detection
2024 - Q1



Video Detection, Camera & Hardware				
Item #	Product Name	Product Code	Product Description	List Price
1	Miovision SmartView 360 1.1 (Heated, Bell Only)	SP-CAM360-BELL	Miovision SmartView 360 - 360 degree camera including bell housing only.	\$ 2,314.81 *
2	Miovision SmartView Approach	ITS-CAMAPPROACH	The Miovision SmartView Approach is a per-approach camera adding advance detection capability.	\$ 2,077.55 *
3	Miovision Core (NA)	NA-MIO-CTM-V1	Miovision Core (NA) - Miovision Core wireless connectivity, telemetry and sensor platform.	\$ 4,120.37 *
4	Miovision Core DCM (No Discrete Detection) (NA)	NA-MIO-CTM-DCM-V1	Miovision Core DCM (NA) - Miovision Core wireless connectivity, telemetry and sensor platform with Detection and Counts Hardware Module (DCM)	\$ 12,345.68 *
5	Miovision Core DCM with Discrete Detection (NA)	NA-MIO-DCM-V1	Miovision DCM Upgrade (NA) - Miovision Detection and Counts Module upgrade device. Requires Miovision Core (NA) hardware.	\$ 13,883.10 *
6	Miovision DCM Upgrade (NA) (with Discrete Detection)	NA-MIO-DCM-V1	Miovision DCM Upgrade (NA) - Miovision Detection and Counts Module upgrade device with discrete detection connection. Requires Miovision Core (NA) hardware.	\$ 11,516.20
Accessories				
Item #	Product Name	Product Code	Product Description	List Price
7	55 POS ADAPT C CABLE	SP-PT-CBL-ADAPTC	55 POS ADAPT C CABLE	\$ 513.12
8	Camera Mount - Bell Only	ITS-CAM-MNT-BELL	Camera Mount - Bell Only	\$ 219.91
9	Camera Mount (no ext) Horizontal - Clamp hub	SP-CAM-MNT-HRZ-CLAMP	Camera Mount (no extension) - Horizontal - Clamp hub	\$ 410.49
10	Camera Mounting Hub - Banding	ITS-PT-CAMHUB-BAND	Camera Mounting Hub - Banding	\$ 153.94
11	Camera Mounting Hub - Clamp	ITS-PT-CAMHUB-CLAMP	Camera Mounting Hub - Clamp	\$ 183.26
12	Cellular Antenna (Rabbit Ear Style)	ITS-PT-ANTENNA-RABBIT	Cellular Antenna (Rabbit Ear Style)	\$ 43.98
13	Core Rack Mount Shelf	ITS-CORE-RACKSHELF-TEES33X	Core Rack Mount Shelf. A 19" rack mount shelf for mounting Core or Core DCM in a TEES/33x cabinet.	\$ 293.21
14	D-Cable for Econolite ASC2/3 - Cabinet side	SP-DCBL-ASC23-CAB	D-Cable for Econolite ASC2/3 - Cabinet side	\$ 366.51
15	DB25 Serial Cable	ITS-PT-SERIAL-DB25	DB25 Serial Cable	\$ 21.99
16	DB9 Serial Cable	ITS-PT-SERIAL-DB9	DB9 Serial Cable	\$ 21.99
17	Miovision SmartLink (NA) - no cables or antenna - RMA	ITS-SLINK-NOCBL-NA	Miovision SmartLink - no cables or antenna	\$ 4,104.94
18	Miovision SmartLink Hard Drive Upgrade 512GB	SP-SSD450-US	Solid-state 512GB industrial temperature rated hard drive upgrade for the Miovision SmartLink	\$ 1,026.23
19	Miovision SmartSense (no cables)	SP-VIDANLYZ-NOCBL	Miovision SmartSense (no cables) - Multimodal video detection, basic traffic counts, and remote detection configuration	\$ 12,314.81
20	Miovision SmartSense (L4) (No Cables)	ITS-SMARTSENSE-L4-NOCBL	Miovision SmartSense (L4) (No Cables)	\$ 12,314.81
21	Naztech 980 Serial Cable	ITS-PT-CBL-NAZ980	Naztech 980 Serial Cable Serial cable that provides connection between Naztec 980 controllers with no Ethernet port to Miovision SmartLink.	\$ 102.62
22	PoE Power Injector (Inline)	SP-PT-POEINJ	PoE Power Injector (Inline)	\$ 1,172.84

Item #	Product Name	Product Code	Product Description	List Price
23	PoE Switch for Miovision Advanced Detection	ITS-POE SWITCH	PoE Switch to support Miovision Advanced Detection Camera	\$ 755.02
24	Power Adapter for SmartLink and Interface	SP-PA-SL-IN	Power Adapter for SmartLink and Interface	\$ 87.96
25	Power Adapter for SmartSense	SP-PA-SS	Power Adapter for SmartSense	\$ 168.60
26	SDLC DB25 Cable 6 ft.	ITS-SDLC-DB25-6FT	SDLC DB25 Cable 6 ft.	\$ 80.63
27	SDLC Y Cable (DB15)	ITS-CORE-SDLC-Y-DB25-Cable	SDLC Y Cable (DB15) Miovision CORE	\$ 87.96
28	SDLC Y-Cable	ITS-SDLC-YCABLE	SDLC Y-Cable	\$ 115.82
29	SmartLink Enclosure (Steel, 16x16x6)	SP-SMRTLNK-ENC-STL	SmartLink Enclosure (Steel, 16x16x6)	\$ 1,466.05
30	SmartLink Rack Mount Accessory	ITS-SL-RACKMNT	SmartLink Rack Mount Accessory	\$ 67.44
31	TrafficLink Antenna	ITS-PT-ANT	TrafficLink Antenna with LTE/WIFI/GPS/DSRC 6ft	\$ 366.51
32	TrafficLink Interface (ABCD)	SP-INT-ABCD	TrafficLink Interface (ABCD) - Adaptor device to allow connectivity to NEMA ABCD style controllers	\$ 2,932.10
33	TrafficLink Interface (EF-140)	SP-INT-EF140	TrafficLink Interface (EF-140) - Adaptor device to allow connectivity to NEMA EF-140 style controllers	\$ 2,932.10
34	TrafficLink Interface (LMD40)	SP-INT-LMD40	TrafficLink Interface (LMD40)	\$ 2,932.10
35	TrafficLink Interface (SDLC)	SP-INT-SDLC	TrafficLink Interface (SDLC) - Adaptor device to allow connectivity to SDLC based controllers and detectors	\$ 1,466.05
36	TrafficLink Network Integration (NA)	ITS-NETINT-NA	TrafficLink Network Integration	\$ 7,330.25
37	Universal Camera Extension	SP-CAM360-EXT	Universal Camera Extension - 6ft extension used for both vertical and horizontal installs	\$ 586.42
38	Universal Camera Mount with Universal Hub	SP-CAM360-UNIMOUNT	Universal Camera Mount with Universal Hub - Camera mount used for both vertical and horizontal installs	\$ 703.70
39	Universal Hub	SP-CAM360-HUB	Universal Hub - Mounting bracket to accommodate banding configurations for both vertical and horizontal installs	\$ 293.21
40	ASY Power Cable NA with IEC-320-C13	SP-PA-SPC	Standard Power Cord	\$ 7.33
41	ASY Pigtail Power Cable with IEC-320-C13	SP-PA-PPC	Pigtail Power Cord	\$ 7.33
42	AS-0710-84-21.5-84-PNC	AS-0710-84-21.5-84-PNC	Camera Bracket, Stellar, Miovision, Watertight Sch 40 Bent Tube w/ Extension, Cable, Alum. Height 84", Extension 21.5", Cable Length 84"	\$ 355.85
43	SKY SBC120-PEN	SKY Candy Cane	Pendant Camera Mount, 120" Galvanized Cable	\$ 261.40
44	Catv-5e Shielded Cable	Catv-5e Shielded Cable	Catv-5e Shielded Non-Plenum Data Cable, 4 Pair Solid, 24AWG, 350MHZ, Outdoor DB, Temp Rating -45°C to 75°C,	\$ 0.66

Services, Data, Licenses & Software

Item #	Product Name	Product Code	Product Description	List Price
45	SmartLink Upgrade - Network Integration Device	ITS-UPGRADE-SL-INT	SmartLink Upgrade - Network Integration Device	\$ 2,814.81
46	TrafficLink Extended Warranty (5 years)	SP-WARRANTY-EXT	TrafficLink Extended Warranty (5 years)	\$ 2,462.96
47	TrafficLink Product Training software/hardware	SP-TRAINING	TrafficLink Product Training (software and hardware) - Onsite or remote product training from Miovision Sales Engineer	\$ 3,518.52
48	Managed LTE Connectivity (1GB)	ITS-MNGDATA-1GB	Managed LTE Connectivity (1GB) per intersection per 12 month term.	\$ 261.78

Item #	Product Name	Product Code	Product Description	List Price
49	TrafficLink Intersection Monitoring	ITS-INT-MONITOR	TrafficLink Intersection Monitoring Real time cabinet telemetry, smart infrastructure alerts, remote cabinet device access, and video streaming & recall through the web-based TrafficLink portal.	\$ 293.75
50	Miovision TrafficLink Safety Analytics	ITS-SW-SAFETY	Miovision TrafficLink Safety Analytics Includes red light runner and pedestrian compliance reports that provide immediate insight into vehicle and pedestrian behaviour to help you proactively identify unsafe intersections.	\$ 375.00
51	TrafficLink Continuous Counts	ITS-SW-DETECTCOUNTS	TrafficLink Continuous Counts Continuous multimodal traffic counts with cloud-based count storage, dashboard, reporting tools, API, configuration, and software updates.	\$ 1,125.00
52	TrafficLink Partner Demo Software	ITS-SW-DEMO	TrafficLink Partner Demo Software. Includes all software features (Communications, Performance, Detection).	\$ 750.00
53	TrafficLink Performance Measures	ITS-SW-PERF	TrafficLink Performance Measures A cloud-hosted solution that proactively surfaces inefficient operations using ATSPM data. Users also have access to 12 ATSPM metrics for detailed analysis, Travel Time information, and a before/after comparison tool to measure impact.	\$ 1,125.00
54	Miovision Detection	ITS-SW-SS-DETECTION	Miovision Detection - Video detection license to enable detection and actuation capability and configuration. Compatible with Miovision SmartSense.	\$ 3,703.70
55	Miovision Detection Plus	ITS-SW-SS-DETECTION-PLUS	Miovision Detection Plus Video detection license to enable detection and actuation capability and configuration. Compatible with Miovision SmartSense. The Detection Plus License includes access to rolling 90-day Turning Movement Counts available for CSV export, and the following detection metrics: Arrivals on Red, Arrivals on Green, Occupancy Ratio and Phase Interval.	\$ 6,962.96
56	Miovision Detection Plus Upgrade	ITS-SW-SS-DETECTION-PLUS-UPGRADE	Miovision Detection Plus Upgrade Adds Detection Plus capability to a base detection license. Compatible with Miovision SmartSense. The Detection Plus License includes access to rolling 90-day Turning Movement Counts available for CSV export, and detection metrics: Arrivals on Red, Arrivals on Green, Occupancy Ratio and Phase Interval.	\$ 5,056.00
57	Full Signal Services	SIGNAL SERVICES	Signal Services - call AM Signal for details	\$ 16,500.00

Traffop ATSPM Software & Services / Microtraffic Adaptive				
Item #	Product Name/Part #	Product Description	List Price	10% Discount
<i>Contact AM Signal for pricing based on services needed per location.</i>				



Opticom Detectors & Emitters

Miovision

2024 - Q1



Detectors, Emitters, Sensors, Software and Accessories

Item #	Product Code	Product Description	List Price
1	Model 9004	Canoga model 9004 traffic sensing card, 4 channel	\$ 1,533.71
2	Cable 9 Pin	Cable, null modem, 9 PIN F to F, 15 feet (4.57 m) long	\$ 59.43
3	Model C924X	Four-channel North American 924X vehicle detector with delay and extend timing, opto isolated outputs and front panel adjustment capabilities	\$ 1,259.43
4	Canoga Vehicle Detectors	Cable, null modem, 9 PIN, 15 feet (4.57 m) long	\$ 59.43
5	Model 9004	Canoga 9004 traffic-sensing card, 4 channel (Configuration software for Canoga 9004 vehicle detector-free download on customer portal - no charge)	\$ 1,533.71
6	Model 702-1	Single 702-1 Microloop sensor assembly with 75 ft. (22 m) lead-in cable	\$ 432.00
7	Model 702-1	Single 702-1 Microloop sensor assembly with 150 ft. (45 m) lead-in cable	\$ 526.86
8	Model 702-1	Single 702-1 Microloop sensor assembly with 500 ft. (152 m) lead-in cable	\$ 833.14
9	Model 702-2	Single 702-2 Microloop sensor assembly with 75 ft. (22 m) lead-in cable separation between sensors.	\$ 860.57
10	Model 702-2	Single 702-2 Microloop sensor assembly with 150 ft. (45 m) lead-in cable separation between sensors.	\$ 1,052.57
11	Model 702-3	Single 702-3 Microloop sensor assembly with 75 ft. (22 m) lead-in cable. 4 ft. (1.2 m) cable separation between sensors	\$ 1,237.71
12	Model 702-3	Single 702-3 Microloop sensor assembly with 150 ft. (45 m) lead-in cable. 4 ft. (1.2 m) cable separation between sensors	\$ 1,385.14
13	Model 702-3	Single 702-3 Microloop sensor assembly with 500 ft. (152 m) lead-in cable. 4 ft. (1.2 m) cable separation between sensors	\$ 1,536.00
14	Model 702-3	Single 702-3 Microloop sensor assembly with 1,000 ft. (304.8 m) lead-in cable. 4 ft. (1.2 m) cable separation between sensors	\$ 2,208.00
15	Model 702	Installation kit, 702 non-invasive Microloop	\$ 357.71
16	Model 702	Carrier package @ 50 units, 702 non-invasive Microloop	\$ 680.00
17	Model C30003	Canoga home-run cable 1,000 ft. (304.8 m)/spool.	\$ 1.81
18	Model C30003	Canoga home-run cable 2,500 ft. (762 m)/spool. One quarter inch (1/4" [.64 cm]) diameter polyethylene jacketed, 4 conductor, #18 AWG waterproof, shielded cable. This cable is recommended for home-run service on one or two channels of detection with Canoga C900 and TMC vehicle detectors. Price per foot.	\$ 1.81
19	Model 832	Communication module. The communication module enhances the communication capability of the rear serial port of Canoga C900 vehicle detectors or traffic monitoring cards.	\$ 253.71
20	Model 138	Detector cable 500 ft. (152.4 m) spool, priced per foot	\$ 0.95
21	Model 138	Detector cable 1,000 ft. (304.8 m) spool, priced per foot	\$ 0.95
22	Model 575	Confirmation light kit	\$ 137.14

Item #	Product Code	Product Description	List Price
23	Model 711	Detector, single channel, one direction	\$ 686.86
24	Model 721	Detector, single channel, two directions	\$ 785.14
25	Model 722	Detector, two channel, two directions	\$ 1,044.57
26	Model 708	Span wire clamp (1/2" [.95 cm] diameter)	\$ 74.29
27	Model 755	Four channel adapter card	\$ 110.86
28	Model 760	Card rack with P1 harness assembly	\$ 641.14
29	Model 760-P1	Harness assembly	\$ 109.71
30	Model 762	Phase selector (2 channel)*	\$ 3,152.00
31	Model 764	Multimode phase selector*	\$ 3,594.29
32	Model 768	Multimode auxiliary interface panel	\$ 805.71
33	Model 770	Gate opener card rack with 100 ft. [30.48 m], 138 cable	\$ 721.14
34	Model 762	Phase selector (2 channel)**	\$ 3,152.00
35	Model 721	Detector, single channel, two directions	\$ 785.14
36	Model 794H	LED emitter (high-priority) *	\$ 1,667.43
37	Model 794L	LED emitter (low-priority) *	\$ 1,667.43
38	Model 794R	LED emitter (range control) **	\$ 1,667.43
39	Model 794T	LED emitter (low-priority for transit only)*	\$ 1,666.29
40	Model RC790	Remote coding unit (for use with 794 LED emitters only; batteries not included)	\$ 514.29
41	Model 793B	Emitter switch (on/off "L" bracket)	\$ 116.57
42	Model 793R	Emitter switch (range control box)	\$ 571.43
43	Model 793S	Emitter switch (on/off box)	\$ 314.29
44	Model 792H	Emitter (high-priority)	\$ 1,645.71
45	Model 792HF	Emitter (high-priority with visible light filter)	\$ 1,736.00
46	Model 792T	Emitter (low-priority with visible light filter)	\$ 1,732.57
47	Model 711	5 year extended warranty - detector, single channel, one direction	\$ 103.03
48	Model 721	5 year extended warranty - detector, single channel, two directions	\$ 117.77
49	Model 722	5 year extended warranty - detector, two channel, two directions	\$ 156.69
50	Model 762	5 year extended warranty - phase selector (2channel)*	\$ 472.80
51	Model 764	5 year extended warranty - multimode phase selector*	\$ 539.14
52	Model 794H	5 year extended warranty - LED emitter (high-priority)	\$ 250.11
		Call AM Signal for extended price list	



SWITCHES

MOXA

2024 - Q1



MOXA

Item #	Product Name/Part #	Product Description	List Price
1	Moxa has an extensive product list of over 2,500 items including Industrial Network Security & Industrial Wireless Products, Industrial Computing, Industrial Network Infrastructure, Device Connectivity Products, Cybersecurity Products and Managed/Unmanaged Switches. Please contract your AM Signal Sales Rep for pricing on Moxa products not listed or for assistance on determining which Moxa product will best fit your needs.		
2	SFP-1GLHXLC	Small Form Factor pluggable transceiver with 1000BaseLHX, LC connector, 40 km, 0 to 60°C	\$ 861.65
3	SFP-1GLHXLC-T	Small Form Factor pluggable transceiver with 1000BaseLHX, LC connector, 40 km, -40 to 85°C	\$ 914.18
4	SFP-1GLSXLC	Small Form Factor pluggable transceiver with 1000BaseSX+, LC connector, 2Km, 0 to 60°C	\$ 312.38
5	SFP-1GLSXLC-T	Small Form Factor pluggable transceiver with 1000BaseSX+, LC connector, 2Km, -40 to 85°C	\$ 380.46
6	SFP-1GLXLC	Small Form Factor pluggable transceiver with 1000BaseLX, LC connector, 10 km, 0 to 60°C	\$ 282.80
7	SFP-1GLXLC-T	Small Form Factor pluggable transceiver with 1000BaseLX, LC connector, 10 km, -40 to 85°C	\$ 328.19
8	SFP-1GSXLC	Small Form Factor pluggable transceiver with 1000BaseSX, LC connector, 0.5 km, 0 to 60°C	\$ 157.85
9	SFP-1GSXLC-T	Small Form Factor pluggable transceiver with 1000BaseSX, LC connector, 0.5 km, -20 to 75°C	\$ 214.71
10	SFP-1GTXRJ45-T	SFP module with 10/100/1000 Base-T port, RJ-45 Connector, -40~75°C Operation Temperature	\$ 374.60
11	EDS-G509	Managed full Gigabit Ethernet switch with 4 10/100/1000BaseT(X) ports, and 5 combo 10/100/1000BaseT(X) or 100/1000BaseSFP slots for adding SFP-1G/1FE series Gigabit/fast Ethernet modules, 0 to 60°C operating temperature	\$ 2,742.02
12	EDS-G509-T	Managed full Gigabit Ethernet switch with 4 10/100/1000BaseT(X) ports, and 5 combo 10/100/1000BaseT(X) or 100/1000BaseSFP slots for adding SFP-1G/1FE series Gigabit/fast Ethernet modules, -40 to 75°C operating temperature	\$ 2,968.97
13	EDS-G512E-4GSFP	Managed full Gigabit Ethernet switch with 8 10/100/1000BaseT(X) ports, and 4 100/1000Base SFP slots, -10°C to 60°C operating temperature	\$ 1,588.40
14	EDS-G512E-4GSFP-T	Managed full Gigabit Ethernet switch with 8 10/100/1000BaseT(X) ports, and 4 100/1000Base SFP slots, -40°C to 75°C operating temperature	\$ 1,724.57
15	EDS-G512E-8PoE-4GSFP	12-port full Gigabit managed Ethernet switch, 8 10/100/1000BaseT PoE/PoE+ ports, 4 100/1000BaseSFP slots, -10 to 60°C operating temperature	\$ 2,083.35
16	EDS-G512E-8PoE-4GSFP-T	12-port full Gigabit managed Ethernet switch, 8 10/100/1000BaseT PoE/PoE+ ports, 4 100/1000BaseSFP slots, -40 to 75°C operating temperature	\$ 2,253.69

Item #	Product Name/Part #	Product Description	List Price
17	EDS-G516E-4GSFP	Managed full Gigabit Ethernet switch with 12 10/100/1000BaseT(X) ports, and 4 100/1000Base SFP slots, -10°C to 60°C operating temperature	\$ 1,985.69
18	EDS-G516E-4GSFP-T	Managed Full Gigabit Ethernet switch with 12 10/100/1000Base T(X) ports, and 4 100/1000Base SFP slots, -40C to 75C operating Temp	\$ 2,121.86
19	EDS-P506E-4PoE-2GTXSFP	Managed Ethernet PoE Switch with 4 PoE+/60W 10/100BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP ports, -10 to 60°C operating temperature, dual 12/24/48VDC power inputs	\$ 1,225.02
20	EDS-P506E-4PoE-2GTXSFP-T	Managed Ethernet PoE Switch with 4 PoE+/60W 10/100BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP ports, -40 to 75°C operating temperature, dual 12/24/48VDC power inputs	\$ 1,338.50
21	EDS-P510	Managed Gigabit Ethernet switch with 3 10/100BaseT(X) ports, 4 PoE 10/100BaseT(X) ports, and 3 10/100/1000BaseT(X) or 100/1000BaseSFP slots combo ports, 0 to 60°C	\$ 2,042.30
22	EDS-P510A-8PoE-2GTXSFP	Managed Ethernet PoE Switch with 8 PoE+ ports, 2 combo gigabit Ethernet ports, -10 to 60°C	\$ 1,645.01
23	EDS-P510A-8PoE-2GTXSFP-T	Managed Ethernet PoE Switch with 8 PoE+ ports, 2 combo gigabit Ethernet ports, -40 to 75°C	\$ 1,815.35
24	EDS-P510-T	Managed Gigabit Ethernet switch with 3 10/100BaseT(X) ports, 4 PoE 10/100BaseT(X) ports, and 3 10/100/1000BaseT(X) or 100/1000BaseSFP slots combo ports, -40 to 75°C	\$ 2,212.64
For all other Moxa products not listed - 10% off list price.			