



O'DONNELL, TX PCA MIOVISION & FLIR PRICE LIST

For Members of Purchasing Cooperative of America

OD-358-21 Traffic Control Products, Services & Related Items

Contact AM Signal for the complete PCA Catalog which includes the following manufactures:

Manufacturer	Product Line	Discount
Acyclica	Travel Time & Origin Destination	10%
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%
Genetec	Intellegent Cabinet Key Mgt	10%
Miovision	Video Detection & Fisheye Cameras	10%
Moxa	Switches & Misc. Configurations	10%
Tapco	Blinkersigns, WWD, LED Warning Signs	10%
Tomar	Emitter Systems	10%

AM Signal, LLC

www.amsignal.com

8100 Southpark Way, A10

Littleton, CO 80120

Ph: 720-348-6925

sales@amsignalinc.com



Multi Modal Detection & ATSPM's

Miovision
2023-Q1



PCA Contract OD-358-21

Video Detection, Camera & Hardware				
Item #	Product Name/Part #	Product Description	List Price	10% Discount
1	SP-CAM360-BELL	Miovision SmartView 360 - 360 degree camera including bell housing only.	\$ 2,777.78	\$ 2,500.00
2	NA-MIO-CTM-V1	Miovision Core (NA) - Mioviison Core wireless connectivity, telemetry and sensor platform.	\$ 4,299.52	\$ 3,869.57
3	NA-MIO-CTM-DCM-V1	Miovision Core DCM (NA) - Miovision Core wireless connectivity, telemetry and sensor platform with Detection and Counts Hardware Module (DCM)	\$ 16,183.57	\$ 14,565.22
4	NA-MIO-DCM-V1	Miovision DCM Upgrade (NA) - Miovision Detection and Counts Module upgrade device. Requires Miovision Core (NA) hardware.	\$ 12,016.91	\$ 10,815.22
4.5	ITS-CAMAPPROACH	The Miovision SmartView Approach is a per-approach camera adding advance detection capability.	\$ 2,167.87	\$ 1,951.09
Accessories				
Item #	Product Name/Part #	Product Description	List Price	10% Discount
5	SP-PT-CBL-ADAPTC	55 POS ADAPT C CABLE	\$ 535.43	\$ 481.88
6	ITS-CAM-MNT-BELL	Camera Mount - Bell Only	\$ 229.47	\$ 206.52
7	SP-CAM-MNT-HRZ-CLAMP	Camera Mount (no extension) - Horizontal - Clamp hub	\$ 428.34	\$ 385.51
8	ITS-PT-CAMHUB-BAND	Camera Mounting Hub - Banding	\$ 160.63	\$ 144.57
9	ITS-PT-CAMHUB-CLAMP	Camera Mounting Hub - Clamp	\$ 191.22	\$ 172.10
10	ITS-PT-ANTENNA-RABBIT	Cellular Antenna (Rabbit Ear Style)	\$ 45.89	\$ 41.30
10.5	ITS-CORE-RACKSHELF-TEES33X	Core Rack Mount Shelf. A 19" rack mount shelf for mounting Core or Core DCM in a TEES/33x cabinet.	\$ 305.96	\$ 275.36
11	SP-DCBL-ASC23-CAB	D-Cable for Econolite ASC2/3 - Cabinet side	\$ 382.45	\$ 344.20
12	ITS-SMARTSENSE-L4-NOCBL	Miovision SmartSense (L4) (No Cables)	\$ 12,850.24	\$ 11,565.22
13	ITS-PT-CBL-NAZ980	Naztech 980 Serial Cable Serial cable that provides connection between Naztec 980 controllers with no Ethernet port to Miovision SmartLink.	\$ 107.09	\$ 96.38
14	SP-PT-POEINJ	PoE Power Injector (Inline)	\$ 1,223.83	\$ 1,101.45
15	ITS-POE SWITCH	PoE Switch to support Advanced Detection Camera	\$ 787.84	\$ 709.06
16	SP-PA-SL-IN	Power Adapter for SmartLink and Interface	\$ 91.79	\$ 82.61
17	SP-PA-SS	Power Adapter for SmartSense	\$ 175.93	\$ 158.33
18	ITS-SDLC-DB25-6FT	SDLC DB25 Cable 6 ft.	\$ 84.14	\$ 75.72

19	ITS-SDLC-YCABLE	SDLC Y-Cable	\$ 120.85	\$ 108.77
20	SP-SMRTLNK-ENC-STL	SmartLink Enclosure (Steel, 16x16x6)	\$ 1,529.79	\$ 1,376.81
21	ITS-SL-RACKMNT	SmartLink Rack Mount Accessory	\$ 70.37	\$ 63.33
22	ITS-PT-ANT	TrafficLink Antenna with LTE/WIFI/GPS/DSRC 6ft	\$ 382.45	\$ 344.20
23	SP-INT-ABCD	TrafficLink Interface (ABCD) - Adaptor device to allow connectivity to NEMA ABCD style controllers	\$ 3,059.58	\$ 2,753.62
24	SP-INT-EF140	TrafficLink Interface (EF-140) - Adaptor device to allow connectivity to NEMA EF-140 style controllers	\$ 3,059.58	\$ 2,753.62
25	SP-INT-LMD40	TrafficLink Interface (LMD40)	\$ 3,059.58	\$ 2,753.62
26	SP-INT-SDLC	TrafficLink Interface (SDLC) - Adaptor device to allow connectivity to SDLC based controllers and detectors	\$ 1,529.79	\$ 1,376.81
27	ITS-NETINT-NA	TrafficLink Network Integration	\$ 7,648.95	\$ 6,884.06
28	SP-CAM360-EXT	Universal Camera Extension - 6ft extension used for both vertical and horizontal installs	\$ 611.92	\$ 550.72
29	SP-CAM360-UNIMOUNT	Universal Camera Mount with Universal Hub - Camera mount used for both vertical and horizontal installs	\$ 734.30	\$ 660.87
29.5	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"	\$ 349.52	\$ 314.57
29.7	SKY SBC120-PEN	Pendant Camera Mount, 120" Galvanized Cable	\$ 250.95	\$ -
30	SP-CAM360-HUB	Universal Hub - Mounting bracket to accommodate banding configurations for both vertical and horizontal installs	\$ 305.96	\$ 275.36
31	SP-PA-SPC	ASY Power Cable NA with IEC-320-C13	\$ 7.65	\$ 6.88
32	SP-PA-PPC	ASY Pigtail Power Cable with IEC-320-C13	\$ 7.65	\$ 6.88
32.5	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,	\$ 0.64	\$ 0.57

Services, Data, Licenses & Software

Item #	Product Name/Part #	Product Description	List Price	10% Discount
33	ITS-UPGRADE-SL-INT	SmartLink Upgrade - Network Integration Device	\$ 3,059.58	\$ 2,753.62
34	SP-WARRANTY-EXT	TrafficLink Extended Warranty (5 years)	\$ 2,677.13	\$ 2,409.42
35	SP-TRAINING	TrafficLink Product Training (software and hardware) - Onsite or remote product training from Miovision Sales Engineer	\$ 3,824.48	\$ 3,442.03
36	ITS-MNGDATA-1GB	Managed LTE Connectivity (1GB) per intersection per 12 month term.	\$ 284.54	\$ 256.09
37	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.	\$ 340.58	\$ 306.52
38	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.	\$ 434.78	\$ 391.30
39	ITS-SW-DETECTCOUNTS	TrafficLink Continuous Counts Continuous multimodal traffic counts with cloud-based count storage, dashboard, reporting tools, API, configuration, and software updates.	\$ 1,304.35	\$ 1,173.91

40	ITS-SW-DEMO	TrafficLink Partner Demo Software. Includes all software features (Communications, Performance, Detection).	\$ 869.57	\$ 782.61
41	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.	\$ 1,304.35	\$ 1,173.91
42	ITS-SW-SS-DETECTION	Miovision Detection Video detection license to enable detection and actuation capability and configuration. Compatible with Miovision SmartSense.	\$ 5,072.46	\$ 4,565.22
43	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 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.	\$ 10,205.31	\$ 9,184.78
44	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.	\$ 5,495.17	\$ 4,945.65
44.5	SIGNAL SERVICES	Signal Services	\$ 16,500.00	\$ 14,850.00

Traffop ATSPM Software & Services

Item #	Product Name/Part #	Product Description	List Price	10% Discount
45	TRAFFOP-SW-SPM SUBSCRIPTION SERVICES	Traffop Signal Performance Measures Software (per intersection)	\$ 1,207.73	\$ 1,086.96
46	TRAFFOP-SRV-CFG INSTALL	Miovision remote installation services for Traffop Signal Performance Measures Software (per intersection)	\$ 241.55	\$ 217.39
47	TRAFFOP-SRV-CFG NETWORK SET-UP	One time Network Initiation, Configuration and Training	\$ 8,051.53	\$ 7,246.38
47.5	Other Miovision Products Not Listed - Take 10% off list price			

Miovision Adaptive Surtrac

Item #	Product Name/Part #	Product Description	List Price	10% Discount
48	Adaptive Traffic Signal Control System	Perpetual license, per intersection, with one year of maintenance and support	\$ 25,764.90	\$23,188.41
49	Installation (Rapidflow)	Installation (Rapidflow)	\$ 1,610.31	\$1,449.28
50	Implementation Services - Miovision Adaptive	Implementation Services - Miovision Adaptive 12 Month Term	\$ 3,220.31	\$2,898.28
51	Training - Virtual	Training - Virtual	\$ 1,610.31	\$1,449.28
52	Training - Miovision Adaptive	Training - Miovision Adaptive	\$ 1,610.31	\$1,449.28
53	Rapid Flow Maintenance & Support (1 Year)	Rapid Flow Maintenance & Support (1 Year)	\$ 24,154.59	\$21,739.13

MicroTraffic

Item #	Product Name/Part #	Product Description	List Price	10% Discount
54	MicroTraffic Left Turn Warrants	A snapshot covering 4 to 60 conflict types and an automatic calculation to determine if protected left turn phasing should be used	\$ 3,333.33	\$3,000.00
55	Single Crossing, Single Road User Type	bike lane, mid-block, 1 crosswalk at intersection	\$ 3,333.33	\$3,000.00
56	Medium Complexity Intersection	Urban Arterial with >1= Beige Quadrant on Google Maps	\$ 8,888.89	\$8,000.00
57	Road Safety Audits	Road Safety Audits	Custom	
57.5	Other Surac and MicroTraffic Products Not Listed - Take 10% off list price			



THERMAL & VIDEO DETECTION

TELEDYNE FLIR

2023-Q1



PCA Contract OD-358-21

TRAFISENSE/TRAFIONE/TRAFIRADAR/TRAFISENSE2 DUAL				
Item #	Product Name/Number	Product Description	List Price	10% Discount
1	WWW TRAFISENSE CAMERA XXX ETH (S)	TRAFISENSE ETH CAMERAS (317, 325, 335, 345,390) W SUNSHEILD AND WRONG WAY DETECTION LICENSES	\$ 6,831.11	\$ 6,148.00
2	TRAFISENSE 2 690 CAMERA	Trafisense 2 690 w/Sunshield, Integrated Thermal Sensor and Video Detector, FOV: 90 Degree Horizontal; 69 Degree Vertical; 10-7470	\$ 6,626.67	\$ 5,964.00
3	TRAFISENSE 2 645 CAMERA	Trafisense 2 645 w/Sunshield, Integrated Thermal Sensor and Video Detector, FOV: 45 Degree Horizontal; 35 Degree Vertical; 10-7474	\$ 6,626.67	\$ 5,964.00
4	TRAFISENSE 2 632 CAMERA	Trafisense 2 632 w/Sunshield, Integrated Thermal Sensor and Video Detector, FOV: 32 Degree Horizontal; 26 Degree Vertical; 10-7476	\$ 6,626.67	\$ 5,964.00
5	TRAFIRADAR CAMERA	TRAFIRADAR BPL, VEHICLE PRESENCE SENSOR, VIDEO & RADAR, 7W #10-6066U	\$ 7,228.89	\$ 6,506.00
6	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	\$ 2,871.11	\$ 2,584.00
7	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	\$ 2,871.11	\$ 2,584.00
8	TRAFISENSE2 690 - VGA	TrafiSense2 690 - VGA, 90° H FOV, 30Hz, including sunshield #10-7470	\$ 6,626.67	\$ 5,964.00
9	TRAFISENSE2 645- VGA	TrafiSense2 645- VGA, 45° H FOV, 30Hz, including sunshield #10-7474	\$ 6,626.67	\$ 5,964.00
10	TRAFISENSE2 632 - VGA	TrafiSense2 632 - VGA, 32° H FOV, 30Hz, including sunshield #10-7476	\$ 6,626.67	\$ 5,964.00
11	TRAFISENSE2 V2X 690 - VGA	TrafiSense2 V2X 690 - VGA, 90° H FOV, 30Hz, including sunshield, V2X ready #10-7450	\$ 7,730.00	\$ 6,957.00
12	TRAFISENSE2 V2X 645 - VGA	TrafiSense2 V2X 645 - VGA, 45° H FOV, 30Hz, including sunshield, V2X ready #10-7454	\$ 7,730.00	\$ 6,957.00
13	TRAFISENSE2 V2X 632 - VGA	TrafiSense2 V2X 632 - VGA, 32° H FOV, 30Hz, including sunshield, V2X ready #10-7456	\$ 7,730.00	\$ 6,957.00
14	TRAFISENSE2 DUAL 690 - Thermal VGA/90	TrafiSense2 Dual 690 - Thermal VGA/90° HFOV/30Hz, Visual HD/30-90° HFOV/25Hz, including sunshield #10-7570	\$ 8,233.33	\$ 7,410.00
15	TRAFISENSE2 DUAL 645 - Thermal VGA/45	TrafiSense2 Dual 645 - Thermal VGA/45° HFOV/30Hz, Visual HD/5-50° HFOV/25Hz, including sunshield #10-7574	\$ 8,233.33	\$ 7,410.00
16	TRAFISENSE2 DUAL 632 - Thermal VGA/32	TrafiSense2 Dual 632 - Thermal VGA/32° HFOV/30Hz, Visual HD/5-50° HFOV/25Hz, including sunshield #10-7576	\$ 8,233.33	\$ 7,410.00
17	ITS Dual 632 AID Camera AID 316L	Intelligent Dual vision camera for Automatic Incident & Fire detection ITS Dual 632 AID Camera, 24 VDC, PoE #10-6435	\$ 20,784.50	\$ 18,706.05

TRAFICAM AI AND TRAFISENSE AI				
Item #	Product Name/Number	Product Description	List Price	10% Discount
18	TrafiCam AI Wide Angle	TrafiCam AI Wide Angle - BPL2, PoE, integrated sunshield #10-7710	\$ 4,518.89	\$ 4,067.00
19	TrafiCam AI Narrow Angle	TrafiCam AI Narrow Angle - BPL2, PoE, integrated sunshield #10-7715	\$ 4,518.89	\$ 4,067.00
20	TrafiSense AI 690 - VGA/90	TrafiSense AI 690 - VGA, 90° H FOV, 30Hz, including sunshield	\$ 6,626.67	\$ 5,964.00
21	TrafiSense AI 645- VGA/45	TrafiSense AI 645- VGA, 45° H FOV, 30Hz, including sunshield	\$ 6,626.67	\$ 5,964.00

22	TrafiSense AI 632 - VGA/32	TrafiSense AI 632 - VGA, 32° H FOV, 30Hz, including sunshield	\$ 6,626.67	\$ 5,964.00
23	Premium Traffic Data License Fee AI	Premium Traffic Data License Fee - optionally, to be ordered in addition with article 10-775X #10-7499AI	\$ 2,410.00	\$ 2,169.00

INTERFACES AND ACCESSORIES (TRAFISENSE/TRAFIONE/TRAFIRADAR/TRAFISENSE2 DUAL)

Item #	Product Name/Number	Product Description	List Price	10% Discount
24	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	\$ 1,256.67	\$ 1,131.00
25	TI X-STREAM EDGE BPL	TI X-stream BPL - 16 outputs (TrafiSense BPL & TrafiRadar) TI BPL Stand Alone (TrafiRadar, TrafiSense,) #10-6085	\$ 1,256.67	\$ 1,131.00
26	TRAFISENSE 4/Os XP	4/Os xp. Edge - Output Expansion Board - 4 outputs - single slot - US Edge Connector (TrafiSense, TrafiCam & TrafiRadar) #10-4670	\$ 503.33	\$ 453.00
27	TI XP BLP - EXP BOARD	TI xp. BPL - Expansion board (Traficam, TrafiRadar & TrafiSense BPL) #10-6044	\$ 724.44	\$ 652.00
28	TRAFIRADAR MOUNTING KIT	TrafiRadar Mounting Kit - Wall mount + Pole adapter + Adapter Piece #20-6065	\$ 351.11	\$ 316.00
29	TI BPL2 EDGE	Interface - 4 outputs - SDLC via PIM module - double slot - US Edge Connector (TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual) #10-7013	\$ 1,506.67	\$ 1,356.00
30	4/O USB	Input/Output expansion board - 4 outputs - single slot - US Edge Connector (TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual) #10-4675	\$ 503.33	\$ 453.00
31	TI BPL2 interface (Stand Alone)	Power Line Interface - 16 outputs #10-7085	discontinued - use alternative product TI BPL3	
32	ETHERNET INTERFACE CIRCUIT BOARD	Ethernet interface #10-6075 DIN RAIL MOUNT (TrafiOne)	\$ 302.22	\$ 272.00
33	TI BPL2 EDGE B&SIU	Interface - 4 outputs - SDLC - double slot - US Edge Connector #10-7018 (TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual)	\$ 1,987.78	\$ 1,789.00
33.5	TI BPL3 EDGE B&SIU	Interface - 4 outputs - SDLC - double slot - US Edge Connector #10-7725	\$ 1,987.78	\$ 1,789.00
34	FLIR PoE INTERFACE	FLIR PoE Interface #10-7320 (TrafiCam, TrafiOne, TrafiSense2, Trafisense2 Dual)	\$ 302.22	\$ 272.00
35	TRAFISENSE SPARE SUNSHIELD	TRAFISENSE HEAT SUNSHIELD, HELMET	\$ 61.11	\$ 55.00
36	Spare Power/BPL Conn (TrafiSense BPL)	Spare Power / BPL Connector #CNCIR004F7 (3Wires)	\$ 61.11	\$ 55.00
37	Spare Power Conn (TrafiSense ETH)	Spare Power Connector #CNCIR004F6 (3 Wires)	\$ 61.11	\$ 55.00
38	Spare Conn (TrafiSense2 & Dual)	Spare Connector - 8 pins - BPL2 - PoE #CNCIR008F1	\$ 61.11	\$ 55.00
39	Spare Wrench	Spare Wrench - tool for applying right torque cable gland #TOOL160620	\$ 20.00	\$ 18.00

LICENSE FEES

Item #	Product Name/Number	Product Description	List Price	10% Discount
40	TrafiOne PED Counting Fee	TrafiOne pedestrian counting license fee - optionally, to be ordered in addition with 10-7070 or 10-7075. #10-7077	\$ 745.56	\$ 671.00
41	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	\$ 1,004.44	\$ 904.00
42	Stopped License Fee	Stopped Vehicle License Fee - optionally, to be ordered in addition with article 10-7470/4/6	Call us for a quote	

WRONG WAY DETECTION

Item #	Product Name/Number	Product Description	List Price	10% Discount
43	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	\$ 47,000.00
44	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	\$ 55,000.00

45	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	\$ 59,500.00
46	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	\$ 62,800.00
47	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	\$ 65,250.00
48	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	\$ 67,780.00
49	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	\$ 70,000.00
50	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	\$ 73,500.00
51	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	\$ 75,900.00
52	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	\$ 55,000.00
53	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	\$ 58,500.00
54	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	\$ 64,250.00
55	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	\$ 74,325.00
56	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	\$ 76,200.00
57	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	\$ 79,450.00
58	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	\$ 83,450.00
59	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	\$ 85,980.00
60	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	\$ 88,750.00
61	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	\$ 60,069.30
62	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	\$ 71,215.30
63	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	\$ 67,479.60
64	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	\$ 79,822.80
65	Flir WWD Software	Flir WWD Annual Cost Per Site	\$ 1,666.67	\$ 1,500.00
66	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	\$ 30,000.00
67	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	\$ 55,000.00
68	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	\$ 59,000.00

SOFTWARE, EXTENDED WARRANTY, TECHNICAL SUPPORT AND EXCHANGE

Item #	Product Name/Number	Product Description	List Price	10% Discount
69	FLUX TRAFICON MGT SYSTEM	FLUX FLIR MGMT SYSTEM SERVER LICENSE 1 SERVER LICENSE #10-0076	\$ 8,634.44	\$ 7,771.00
70	FLUX EMBEDDED CLUSTERING LIBRARY	FLUX EMBEDDED CLUSTERING LIBRARY LICENSE #10-0150	\$ 503.33	\$ 453.00
71	FLUX EMBEDDED DATABASE LICENSE	FLUX EMBEDDED DATABASE LICENSE #10-0160	\$ 503.33	\$ 453.00
72	FLIR FLUX Single Streaming Video License	FLUX - 1 video channel license (IMUX), required for viewing streaming video (price per single video channel) #10-0125	\$ 251.11	\$ 226.00
73	EMAIL PLUGIN - for FLUX	Email plugin - for FLUX #10-0084	\$ 3,413.33	\$ 3,072.00

74	Queue Length & Waiting Time License	Queue Length & Waiting Time License - for ramp metering applications	\$ 574.44	\$ 517.00
75	Queue Detection System - Per Ramp	Includes Trafisense 2 Video Detection, PeE Interface Circuit Board, 48V PS, Mount, Qfree Queue Algorithm Ramp Activation	\$ 57,447.50	\$ 51,702.75
76	Extended warranty +1 year	Extended warranty +1 year #EW-ITS-1	net price +7%	
77	Extended warranty +2 year	Extended warranty +2 year #EW-ITS-2	net price +14%	
78	SIGNAL SERVICES	PER INTERSECTION	\$ 2,777.78	\$ 2,500.00
For all other Flir products not listed, take 10% off list price.				