



Sales Quote

INDUSTRIAL BUSINESS INTL CORP

1580 Sawgrass Corporate Parkway
 Suite 130, Sunrise, FL 33323
 Tel: 954-302-3187, 315-4781
 Fax: 954-838-7746
 E-mail: ibicorp@intech-ie.com
 Tax Certificate No. 16-8012998465-1

Quote # IBI-2026-0035
Date: Mar 03th, 2026
Customer ID Venprecar-Demeci

Bill To:
ALIVA STUMP, C.A. RIF: J-00001030-7 Av. Venezuela, Edif. Torre America, Piso 9 Of 910, Urb. Bello Monte. Caracas. Distrito Capital. Zona Postal 1050. Telf: 0424-1680089 Attn: Ileana Carrera Correo: Ileana.carrera@alivastump.com

Ship To:
El material se enviará al almacén/broker del cliente en Aeropuerto de Maiquetia

Your #	Our #	Sales Rep	Incoterms - CIP	SHIP VIA	Terms	Validity
REQ-AS-BRQ-2025-230-02-03 REQ-AS-BRQ-2025-230-02-05	IBI-2025-0153/PL #2508-30031 @VT-06/10/2025 @Mathe-27/10/2025 IBI001-2025 #2407-28008	N. Carricatti	Maiquetia	Pick up	See below	30 days

Item	Qty	Units	Description	Unit Pr (US\$)	Total (US\$)
1	1	Set	APPLIED ANALYTICS H2S GAS ANALYZER TAG #: Q-1441 OMA-300 Process Analyzer Product Code: OMA-300 Data Sheet: https://aai.solutions/documents/AA_DS001A_OMA300.pdf Measurements: H2S: 0-40ppm Item Customizations: +MODBUS TCP/IP Communication <ul style="list-style-type: none"> nova II™ UV-Vis Spectrophotometer >> www.a-a-inc.com/documents/AA_DS201A_novaII.pdf Full UV-Vis 200-800 nm spectrum acquisition at ~1nm resolution Pulsed xenon light source with average 5 year lifetime 1.8 Meter 600 μm Core Size Fiber Optic Cable [Qty=2] >> www.a-a-inc.com/documents/AA_DS206A_FiberOptics.pdf Flow Cell – SS316L >> https://aai.solutions/documents/AA_DS207X_FlowCell_All.pdf Human Machine Interface [HMI] >> https://aai.solutions/documents/AA_DS202B_HMI.pdf 8.0" TFT touch-screen LCD ECLIPSE™ Runtime Software >> www.a-a-inc.com/documents/AA_DS203A_Eclipse.pdf Displays all active measurements Controls Auto-Zero by automated relay activation sequences Solid State Drive 	\$286.210,00	\$286.210,00



		<p>>> www.a-a-inc.com/documents/AA_DS204A_SSD.pdf</p> <ul style="list-style-type: none"> • NEMA 4 Painted Carbon Steel Analyzer Enclosure – Wall Mounted <p>>> www.a-a-inc.com/documents/AA_DS401X_Enclosures.pdf</p> <ul style="list-style-type: none"> • Outputs & Communication <p>>> www.a-a-inc.com/documents/AA_DS205A_VCIM.pdf</p> <ul style="list-style-type: none"> • 1x galvanically isolated 4-20 mA analog output per measured parameter • 2x digital outputs for fault/relay control <hr/> <p>Custom Enclosure Product Code: CST-0476</p> <p>Item Customizations:</p> <p>-----</p> <p>+Sample Cooler</p> <hr/> <p>Extractive Sample Conditioning System Product Code: 830-2301</p> <p>Item Customizations:</p> <p>+Enclosure Ex-heater for temperature control</p> <p>-----</p> <p>+Coalescing Filter</p> <p>The 'standard' extractive SCS is built for optimal response speed and automated sampling functionality.</p> <ul style="list-style-type: none"> • NEMA 4 painted carbon steel enclosure • Flow cell (sample/light interface) mounted inside the enclosure • Wetted parts include: SS316 tubings & fittings, Viton gaskets, and quartz optical windows <hr/> <p>Low Temperature Heated Ex Gas Sample Probe (2 UNITS) Product Code: CST-1299</p> <p>An electrically heated CEMS sample probe.</p> <ul style="list-style-type: none"> • Rated for class 1 division 2 hazardous area • Sample injection port for span gas • Filter <hr/> <p>Z-Purge (Anodized Aluminum) Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note: Includes Crating & Handling Charge – International (2 UNITS)</p> <p>Product Code: CST-0977</p>		
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		<p>One Set OMA-300 – Nova II Spare Parts Package (2-year) Product Code: CST-1283 + 330-1000</p> <p>Includes:</p> <ul style="list-style-type: none">• nova-II light source replacement (Qty=1)• Collimators (Qty=4)• 600 Micron 1.8 meter Fiber optic cables (Qty=2)• Solid State Drive w/ preloaded software (Qty=1)• .010 O-Ring Package (Qty=4) <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <hr/> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (H2S) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 330; 1/4 Compression outlet Mix Gases: H2S 5 ppm balance nitrogen. Capacity: 140 cf 1l Cylinder, 140 scf CGA 330 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs. AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p> <p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p> <hr/>		
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			<p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> • The training sessions will highlight the theory of our analyzers, hardware, and functionality. • The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
2	1	Set	<p>APPLIED ANALYTICS H2S GAS ANALYZER TAG #: Q-1442</p> <p>OMA-300 Process Analyzer Product Code: OMA-300 Data Sheet: https://aai.solutions/documents/AA_DS001A_OMA300.pdf</p> <p>Measurements: H2S: 0-40ppm</p> <p>Item Customizations:</p> <p>----- +MODBUS TCP/IP Communication</p> <p>(A) nova II™ UV-Vis Spectrophotometer >> www.a-a-inc.com/documents/AA_DS201A_novall.pdf • Full UV-Vis 200-800 nm spectrum acquisition at ~1nm resolution • Pulsed xenon light source with average 5 year lifetime (B) 1.8 Meter 600 μm Core Size Fiber Optic Cable [Qty=2] >> www.a-a-inc.com/documents/AA_DS206A_FiberOptics.pdf (C) Flow Cell – SS316L >> https://aai.solutions/documents/AA_DS207X_FlowCell_All.pdf (D) Human Machine Interface [HMI] >> https://aai.solutions/documents/AA_DS202B_HMI.pdf • 8.0" TFT touch-screen LCD (E) ECLIPSE™ Runtime Software >> www.a-a-inc.com/documents/AA_DS203A_Eclipse.pdf • Displays all active measurements • Controls Auto-Zero by automated relay activation sequences (F) Solid State Drive >> www.a-a-inc.com/documents/AA_DS204A_SSD.pdf (G) NEMA 4 Painted Carbon Steel Analyzer Enclosure – Wall Mounted >> www.a-a-inc.com/documents/AA_DS401X_Enclosures.pdf (H) Outputs & Communication >> www.a-a-inc.com/documents/AA_DS205A_VCIM.pdf • 1x galvanically isolated 4-20 mA analog output per measured parameter • 2x digital outputs for fault/relay control</p> <p>Custom Enclosure Product Code: CST-0476</p> <p>Item Customizations:</p> <p>----- +Sample Cooler</p> <p>Extractive Sample Conditioning System Product Code: 830-2301</p> <p>Item Customizations:</p>	\$286.210,00	\$286.210,00



		<p>+Enclosure Ex-heater for temperature control</p> <hr style="border-top: 1px dashed black;"/> <p>+Coalescing Filter</p> <p>The 'standard' extractive SCS is built for optimal response speed and automated sampling functionality.</p> <ul style="list-style-type: none"> • NEMA 4 painted carbon steel enclosure • Flow cell (sample/light interface) mounted inside the enclosure • Wetted parts include: SS316 tubings & fittings, Viton gaskets, and quartz optical Windows <p>Low Temperature Heated Ex Gas Sample Probe (2 UNITS) Product Code: CST-1299</p> <p>An electrically heated CEMS sample probe.</p> <ul style="list-style-type: none"> • Rated for class 1 division 2 hazardous area • Sample injection port for span gas • Filter <p>Z-Purge (Anodized Aluminum) Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note: Includes Crating & Handling Charge – International (2 UNITS)</p> <p>Product Code: CST-0977</p> <p>One Set OMA-300 – Nova II Spare Parts Package (2-year) Product Code: CST-1283 + 330-1000</p> <p>Includes:</p> <ul style="list-style-type: none"> • nova-II light source replacement (Qty=1) • Collimators (Qty=4) • 600 Micron 1.8 meter Fiber optic cables (Qty=2) • Solid State Drive w/ preloaded software (Qty=1) • .010 O-Ring Package (Qty=4) <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (H2S) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 330; 1/4 Compression outlet</p>		
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			<p>Mix Gases: H2S 5 ppm balance nitrógen. Capacity: 140 cf 1l Cylinder, 140 scf CGA 330 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs. AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p> <p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p> <hr/> <p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> • The training sessions will highlight the theory of our analyzers, hardware, and functionality. • The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
3	1	Set	<p>APPLIED ANALYTICS CO, CH4 & H2 GAS ANALYZER TAG #: Q-1523, Q-1527, Q-1528</p> <p>MicroSpec MCP-200 Standalone Infrared Analyzer Product Code: MCP-200 Data Sheet: http://www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>Comment from your salesperson: <i>- Exd box for MCP flow cell</i></p> <p>Measurements: CO: 0-50%</p> <p>Item Customizations:</p>	\$303.300,00	\$303.300,00



		<p>-----</p> <p>+MODBUS TCP/IP Communication</p> <p>A. Detector + Flow Cell -- www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>B. Human Machine Interface (HMI) -- https://aai.solutions/documents/AA_DS202B_HMI.pdf</p> <p>C. Eclipse™ Runtime Software - Version 11 -- www.a-a-inc.com/documents/AA_DS203A_Eclipse.pdf</p> <p>D. Solid State Drive (SSD) -- www.a-a-inc.com/documents/AA_DS204A_SSD.pdf</p> <p>E. Voltage/Current Interface Module (VCIM) -- www.a-a-inc.com/documents/AA_DS205A_VCIM.pdf</p> <p>F. Analyzer Enclosure -- www.a-a-inc.com/documents/AA_DS401X_Enclosures.pdf Standard Enclosure: NEMA 4 painted carbon steel</p> <hr/> <p>MicroSpec MCP-200 Modular IR Detector Product Code: MCP-200 Data Sheet: www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>Comment from your salesperson: <i>- Exd box for MCP flow cell</i></p> <p>Measurements: CH4: 0-10%</p> <hr/> <p>(A) MCP-200 Module</p> <ul style="list-style-type: none"> • Houses: light source, detector, and sample flow path • Light source: subminiature tungsten black-body source <p>(B) Wetted parts</p> <ul style="list-style-type: none"> • Cell body: stainless steel 316/316L • Optical windows: sapphire • O-rings: Application dependent <p>(C) Outputs / Communication</p> <p>G. serial communication with HMI</p> <hr/> <p>Integrated APG-710-H2 Module Product Code: APG-710</p> <p>Comment from your salesperson: <i>- Exd box for TCD</i></p> <p>Measurements: H2: 0-70%</p> <hr/> <p>An ultra-compact gas detection module configured to measure hydrogen. The unit operates on the principle of thermal conductivity.</p>		
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		<p>Extractive Sample Conditioning System Product Code: 830-2301</p> <p>Comment from your salesperson: <i>- Tee off existing sample chiller arrangement from AAI project #2022-00017</i></p> <p>Item Customizations: +Enclosure Ex-heater for temperature control</p> <p>----- +Coalescing Filter</p> <p>The 'standard' extractive SCS is built for optimal response speed and automated sampling functionality.</p> <p>H. NEMA 4 painted carbon steel enclosure I. Flow cell (sample/light interface) mounted inside the enclosure J. Wetted parts include: SS316 tubings & fittings, Viton gaskets, and quartz optical windows</p> <hr/> <p>Z-Purge (Anodized Aluminum) Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note: Includes Crating & Handling Charge – International (2 UNITS)</p> <p>Product Code: CST-0977</p> <hr/> <p>One Set MCP-200 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-1193</p> <p>Includes:</p> <ul style="list-style-type: none"> • Qty 1 - MS Lamp Board • Qty 1 - MS Lamp to Detector Cable • Qty 2 - Viton #116 O-Ring • Qty 2 - Viton #141 O-Ring • Qty 2 - Viton #010 O-Ring • Qty 1 - MCP-200 Retaining Ring Tool <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <p>One Set MCP-200 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-1193</p> <p>Includes:</p> <ul style="list-style-type: none"> • Qty 1 - MS Lamp Board • Qty 1 - MS Lamp to Detector Cable • Qty 2 - Viton #116 O-Ring 		
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		<ul style="list-style-type: none"> • Qty 2 - Viton #141 O-Ring • Qty 2 - Viton #010 O-Ring • Qty 1 - MCP-200 Retaining Ring Tool <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <p>One Set APG-710 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-0274</p> <p>Includes:</p> <ul style="list-style-type: none"> • Qty 1, Heated TCD Assembly • Qty 1, Column 6', 1/8" OD SS • Qty 1, Sample loop • Qty 1, 6 port valve with fittings • Qty 1, Set of O-rings for valve actuator • Qty 1, 4-way solenoid valve <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p>		
		<p>CERTIFIED Grade Calibration Gas for Process Analyzer (CO) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: CO 5 % balance nitrógen. Capacity: 140 cf 1R Cylinder, 140 scf CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p>		
		<p>CERTIFIED Grade Calibration Gas for Process Analyzer (CH4) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: CH4 2 % balance nitrógen. Capacity: 212 cf 1A Cylinder, 212 scf @ 2000 psig CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p>		
		<p>CERTIFIED Grade Calibration Gas for Process Analyzer (H2) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: H2 5 % balance nitrógen. Capacity: 212 cf 1A Cylinder, 212 scf @ 2000 psig CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p>		
		<p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs.</p>		



			<p>AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p> <p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p> <hr/> <p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> • The training sessions will highlight the theory of our analyzers, hardware, and functionality. • The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
4	1	Set	<p>APPLIED ANALYTICS CH4 GAS ANALYZER TAG #: Q-1562</p> <p>MicroSpec MCP-200 Standalone Infrared Analyzer Product Code: MCP-200 Data Sheet: http://www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>Comment from your salesperson: <i>- Exd Box for MCP flow cell</i></p> <p>Measurements: CH4: 0-10%</p> <p>Item Customizations: ----- +MODBUS TCP/IP Communication</p> <p>A. Detector + Flow Cell -- www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>B. Human Machine Interface (HMI) -- https://aai.solutions/documents/AA_DS202B_HMI.pdf</p> <p>C. Eclipse™ Runtime Software - Version 11 -- www.a-a-inc.com/documents/AA_DS203A_Eclipse.pdf</p> <p>D. Solid State Drive (SSD) -- www.a-a-inc.com/documents/AA_DS204A_SSD.pdf</p>	\$271.680,00	\$271.680,00



		<p>E. Voltage/Current Interface Module (VCIM) -- www.a-a-inc.com/documents/AA_DS205A_VCIM.pdf</p> <p>F. Analyzer Enclosure -- www.a-a-inc.com/documents/AA_DS401X_Enclosures.pdf Standard Enclosure: NEMA 4 painted carbon steel</p> <hr/> <p>Custom Enclosure Product Code: CST-0476</p> <p>Comment from your salesperson: <i>- Actuated valve for sample switching</i></p> <p>Item Customizations: ----- <i>+Sample Cooler</i></p> <hr/> <p>Extractive Sample Conditioning System Product Code: 830-2301</p> <p>Item Customizations: <i>+Enclosure Ex-heater for temperature control</i> ----- <i>+Coalescing Filter</i></p> <p>The 'standard' extractive SCS is built for optimal response speed and automated sampling functionality.</p> <ul style="list-style-type: none"> • NEMA 4 painted carbon steel enclosure • Flow cell (sample/light interface) mounted inside the enclosure • Wetted parts include: SS316 tubings & fittings, Viton gaskets, and quartz optical windows <hr/> <p>Low Temperature Heated Ex Gas Sample Probe (2 UNITS) Product Code: CST-1299</p> <p>An electrically heated CEMS sample probe.</p> <ul style="list-style-type: none"> • Rated for class 1 division 2 hazardous area • Sample injection port for span gas • Filter <hr/> <p>Z-Purge (Anodized Aluminum) Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note: Includes Crating & Handling Charge – International (2 UNITS)</p>		
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		<p>Product Code: CST-0977</p> <hr/> <p>One Set MCP-200 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-1193</p> <p>Includes:</p> <ul style="list-style-type: none"> • Qty 1 - MS Lamp Board • Qty 1 - MS Lamp to Detector Cable • Qty 2 - Viton #116 O-Ring • Qty 2 - Viton #141 O-Ring • Qty 2 - Viton #010 O-Ring • Qty 1 - MCP-200 Retaining Ring Tool <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <hr/> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (CH4) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: CH4 2 % balance nitrógen. Capacity: 212 cf 1A Cylinder, 212 scf @ 2000 psig CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs. AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p> <p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p> <hr/>		
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			<p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> • The training sessions will highlight the theory of our analyzers, hardware, and functionality. • The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
5	1	Set	<p>APPLIED ANALYTICS CO & O2 GAS ANALYZER TAG #: Q-4191, Q-4194</p> <p>MicroSpec MCP-200 Modular IR Detector Product Code: MCP-200 Data Sheet: www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>Comment from your salesperson: <i>• Analyzer to integrate into existing analyzer using RS-232</i> <i>• Sample supplied at 2bar(g) of pressure</i> <i>• Exd box for MCP flow cell</i></p> <p>Measurements: CO: 0-5000ppm</p> <p>Item Customizations: ----- +MODBUS TCP/IP Communication</p> <p>(A) MCP-200 Module • Houses: light source, detector, and sample flow path • Light source: subminiature tungsten black-body source (B) Wetted parts • Cell body: stainless steel 316/316L • Optical windows: sapphire • O-rings: Application dependent (C) Outputs / Communication • serial communication with HMI</p> <hr/> <p>Integrated Paramagnetic Oxygen Sensor Product Code: CST-0924</p> <p>Comment from your salesperson: <i>- Analyzer to integrate into existing analyzer using RS-232</i></p> <p>Measurements: O2: 0-25%</p> <p>Item Customizations: ----- +Enclosure: Cast Aluminum (Ex d)</p> <ul style="list-style-type: none"> • Push-button, single or dual gas calibration • Compact, rugged sensor design • No moving parts provides long term reliability and trouble-free operation • Dual-bridge measurement circuit compensates for variations in background gas composition • Unique dual-chamber, temperature-controlled cell • Resistant to contamination and flow fluctuation 	\$263.410,00	\$263.410,00



		<p>• Accuracy of 1% of span and linearity of better than 0.5% of span</p> <hr/> <p>Low Temperature Heated Ex Gas Sample Probe (2 UNITS) Product Code: CST-1299</p> <p>An electrically heated CEMS sample probe.</p> <ul style="list-style-type: none"> • Rated for class 1 division 2 hazardous area • Sample injection port for span gas • Filter <hr/> <p>Z-Purge (Anodized Aluminum) Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note: Includes Crating & Handling Charge – International (2 UNITS)</p> <p>Product Code: CST-0977</p> <hr/> <p>One Set MCP-200 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-1193</p> <p>Includes:</p> <ul style="list-style-type: none"> • Qty 1 - MS Lamp Board • Qty 1 - MS Lamp to Detector Cable • Qty 2 - Viton #116 O-Ring • Qty 2 - Viton #141 O-Ring • Qty 2 - Viton #010 O-Ring • Qty 1 - MCP-200 Retaining Ring Tool <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <hr/> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (CO) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: CO 100 ppm balance nitrogen. Capacity: 140 cf 1R Cylinder, 140 scf @ 2000 psig CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (O2) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 580; 1/4 Compression outlet Mix Gases: O2 5 % balance nitrogen. Capacity: 212 cf 1A Cylinder, 212 scf @ 2000 psig</p>		
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			<p>CGA 580 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs. AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p> <p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p> <hr/> <p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> • The training sessions will highlight the theory of our analyzers, hardware, and functionality. • The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
6	1	Set	<p>APPLIED ANALYTICS CO2 GAS ANALYZER TAG #: Q-4510</p> <p>MicroSpec MCP-200 Standalone Infrared Analyzer Product Code: MCP-200 Data Sheet: http://www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>Comment from your salesperson: <i>- Exd box for MCP flow cell</i></p> <p>Measurements: CO2: 0-25%</p> <p>Item Customizations: <hr style="border-top: 1px dashed black;"/> +MODBUS TCP/IP Communication</p>	\$271.570,00	\$271.570,00



		<p>A. Detector + Flow Cell -- www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>B. Human Machine Interface (HMI) -- https://aai.solutions/documents/AA_DS202B_HMI.pdf</p> <p>C. Eclipse™ Runtime Software - Version 11 -- www.a-a-inc.com/documents/AA_DS203A_Eclipse.pdf</p> <p>D. Solid State Drive (SSD) -- www.a-a-inc.com/documents/AA_DS204A_SSD.pdf</p> <p>E. Voltage/Current Interface Module (VCIM) -- www.a-a-inc.com/documents/AA_DS205A_VCIM.pdf</p> <p>F. Analyzer Enclosure -- www.a-a-inc.com/documents/AA_DS401X_Enclosures.pdf Standard Enclosure: NEMA 4 painted carbon steel</p> <hr/> <p>Custom Enclosure Product Code: CST-0476</p> <p>Comment from your salesperson: <i>- Actuated valve for sample switching</i></p> <p>Item Customizations: ----- <i>+Sample Cooler</i></p> <hr/> <p>Extractive Sample Conditioning System Product Code: 830-2301</p> <p>Item Customizations: <i>+Enclosure Ex-heater for temperature control</i> ----- <i>+Coalescing Filter</i></p> <p>The 'standard' extractive SCS is built for optimal response speed and automated sampling functionality.</p> <ul style="list-style-type: none"> • NEMA 4 painted carbon steel enclosure • Flow cell (sample/light interface) mounted inside the enclosure • Wetted parts include: SS316 tubings & fittings, Viton gaskets, and quartz optical windows <hr/> <p>Low Temperature Heated Ex Gas Sample Probe (2 UNITS) Product Code: CST-1299</p> <p>An electrically heated CEMS sample probe.</p> <ul style="list-style-type: none"> • Rated for class 1 division 2 hazardous area • Sample injection port for span gas • Filter <hr/> <p>Z-Purge (Anodized Aluminum)</p>		
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		<p>Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note: Includes Crating & Handling Charge – International (2 UNITS)</p> <p>Product Code: CST-0977</p> <hr/> <p>One Set MCP-200 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-1193</p> <p>Includes:</p> <ul style="list-style-type: none"> • Qty 1 - MS Lamp Board • Qty 1 - MS Lamp to Detector Cable • Qty 2 - Viton #116 O-Ring • Qty 2 - Viton #141 O-Ring • Qty 2 - Viton #010 O-Ring • Qty 1 - MCP-200 Retaining Ring Tool <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <hr/> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (CO2) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 580; 1/4 Compression outlet Mix Gases: CO2 5% balance nitrogen. Capacity: 212 cf 1A Cylinder, 212 scf @ 2000 psig CGA 580 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs. AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p>		
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			<p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p>		
			<p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> • The training sessions will highlight the theory of our analyzers, hardware, and functionality. • The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
7	1	Set	<p>APPLIED ANALYTICS H2 & O2 GAS ANALYZER TAG #: Q-4659, Q-4661</p> <p>APG-710 Product Code: APG-710</p> <p>Comment from your salesperson: <i>- Exd box for TCD</i></p> <p>Measurements: H2: 0-10%</p> <p>Item Customizations: ----- +MODBUS TCP/IP Communication</p> <p>An ultra-compact gas detection module configured to measure hydrogen. The unit operates on the principle of thermal conductivity.</p> <p>A. Human Machine Interface [HMI] >> https://aai.solutions/documents/AA_DS202B_HMI.pdf • 8.0" TFT touch-screen LCD</p> <p>B. NEMA 4 Painted Carbon Steel Analyzer Enclosure – Wall Mounted >> www.a-a-inc.com/documents/AA_DS401X_Enclosures.pdf *see data sheet for various other enclosure options</p> <p>C. Outputs & Communication >> www.a-a-inc.com/documents/AA_DS205A_VCIM.pdf • 1x galvanically isolated 4-20 mA analog output per measured parameter 2x digital outputs for fault/relay control *additional outputs and communication protocols are available</p>	\$357.730,00	\$357.730,00
			<p>Integrated Paramagnetic Oxygen Sensor Product Code: CST-0924</p> <p>Measurements: O2: 0-5%</p> <p>Item Customizations: ----- +Enclosure: Cast Aluminum (Ex d)</p>		



		<ul style="list-style-type: none"> • Push-button, single or dual gas calibration • Compact, rugged sensor design • No moving parts provides long term reliability and trouble-free operation • Dual-bridge measurement circuit compensates for variations in background gas composition • Unique dual-chamber, temperature-controlled cell • Resistant to contamination and flow fluctuation • Accuracy of 1% of span and linearity of better than 0.5% of span <p>Custom Enclosure Product Code: CST-0476</p> <p>Comment from your salesperson: • <i>Actuated valve for sample switching</i></p> <p>Item Customizations: ----- +Sample Cooler</p> <p>Extractive Sample Conditioning System Product Code: 830-2301</p> <p>Item Customizations: +Enclosure Ex-heater for temperature control ----- +Coalescing Filter</p> <p>The 'standard' extractive SCS is built for optimal response speed and automated sampling functionality.</p> <ul style="list-style-type: none"> • NEMA 4 painted carbon steel enclosure • Flow cell (sample/light interface) mounted inside the enclosure • Wetted parts include: SS316 tubings & fittings, Viton gaskets, and quartz optical windows <p>Low Temperature Heated Ex Gas Sample Probe (2 UNITS) Product Code: CST-1299</p> <p>An electrically heated CEMS sample probe.</p> <ul style="list-style-type: none"> • Rated for class 1 division 2 hazardous area • Sample injection port for span gas • Filter <p>Z-Purge (Anodized Aluminum) Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note:</p>		
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		<p>Includes Crating & Handling Charge – International (2 UNITS)</p> <p>Product Code: CST-0977</p> <hr/> <p>One Set APG-710 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-0274</p> <p>Includes:</p> <ul style="list-style-type: none"> • Qty 1, Heated TCD Assembly • Qty 1, Column 6', 1/8" OD SS • Qty 1, Sample loop • Qty 1, 6 port valve with fittings • Qty 1, Set of O-rings for valve actuator • Qty 1, 4-way solenoid valve <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <hr/> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (H2) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: H2 1 % balance nitrogen. Capacity: 212 cf 1A Cylinder, 212 scf @ 2000 psig CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (O2) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 580; 1/4 Compression outlet Mix Gases: O2 0.5 % balance nitrogen. Capacity: 212 cf 1R Cylinder, 212 scf @ 2000 psig CGA 580 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs. AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p>		
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			<p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p>		
			<p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> • The training sessions will highlight the theory of our analyzers, hardware, and functionality. • The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
8	1	Set	<p>APPLIED ANALYTICS CH4 GAS ANALYZER TAG #: Q-1732</p> <p>MicroSpec MCP-200 Standalone Infrared Analyzer Product Code: MCP-200 Data Sheet: http://www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>Comment from your salesperson: <i>- Exd box for MCP flow cell</i></p> <p>Measurements: CH4: 0-10%</p> <p>Item Customizations:</p> <p>----- +MODBUS TCP/IP Communication</p> <p>A. Detector + Flow Cell -- www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>B. Human Machine Interface (HMI) -- https://aai.solutions/documents/AA_DS202B_HMI.pdf</p> <p>C. Eclipse™ Runtime Software - Version 11 -- www.a-a-inc.com/documents/AA_DS203A_Eclipse.pdf</p> <p>D. Solid State Drive (SSD) -- www.a-a-inc.com/documents/AA_DS204A_SSD.pdf</p> <p>E. Voltage/Current Interface Module (VCIM) -- www.a-a-inc.com/documents/AA_DS205A_VCIM.pdf</p> <p>F. Analyzer Enclosure -- www.a-a-inc.com/documents/AA_DS401X_Enclosures.pdf Standard Enclosure: NEMA 4 painted carbon steel</p>	\$271.680,00	\$271.680,00
			<p>Custom Enclosure Product Code: CST-0476</p>		



		<p>Comment from your salesperson: <i>- Actuated valve for sample switching</i></p> <p>Item Customizations: <hr style="border-top: 1px dashed black;"/> +Sample Cooler</p> <hr/> <p>Extractive Sample Conditioning System Product Code: 830-2301</p> <p>Item Customizations: +Enclosure Ex-heater for temperature control</p> <hr style="border-top: 1px dashed black;"/> +Coalescing Filter <p>The 'standard' extractive SCS is built for optimal response speed and automated sampling functionality.</p> <ul style="list-style-type: none"> • NEMA 4 painted carbon steel enclosure • Flow cell (sample/light interface) mounted inside the enclosure • Wetted parts include: SS316 tubings & fittings, Viton gaskets, and quartz optical windows <hr/> <p>Low Temperature Heated Ex Gas Sample Probe (2 UNITS) Product Code: CST-1299</p> <p>An electrically heated CEMS sample probe.</p> <ul style="list-style-type: none"> • Rated for class 1 division 2 hazardous area • Sample injection port for span gas • Filter <hr/> <p>Z-Purge (Anodized Aluminum) Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note: Includes Crating & Handling Charge – International (2 UNITS)</p> <p>Product Code: CST-0977</p> <hr/> <p>One Set MCP-200 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-1193</p> <p>Includes:</p> <ul style="list-style-type: none"> • Qty 1 - MS Lamp Board • Qty 1 - MS Lamp to Detector Cable • Qty 2 - Viton #116 O-Ring • Qty 2 - Viton #141 O-Ring 		
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			<ul style="list-style-type: none"> Qty 2 - Viton #010 O-Ring Qty 1 - MCP-200 Retaining Ring Tool <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p> <hr/> <p>CERTIFIED Grade Calibration Gas for Process Analyzer (CH4) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: CH4 2 % balance nitrógen. Capacity: 212 cf 1A Cylinder, 212 scf @ 2000 psig CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs. AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p> <p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p> <hr/> <p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> The training sessions will highlight the theory of our analyzers, hardware, and functionality. The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
9	1	Set	<p>APPLIED ANALYTICS CH4, CO & O2 GAS ANALYZER TAG #: Q-3322, Q-3321, Q-3320</p>	\$791.040,00	\$791.040,00



		<p>MicroSpec MCP-200 Standalone Infrared Analyzer Product Code: MCP-200 Data Sheet: http://www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>Comment from your salesperson: <i>- Exd box for MCP flow cell</i></p> <p>Measurements: CH4: 0-10%</p> <p>Item Customizations:</p> <p>-----</p> <p>+MODBUS TCP/IP Communication</p> <p>A. Detector + Flow Cell -- www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>B. Human Machine Interface (HMI) -- https://aai.solutions/documents/AA_DS202B_HMI.pdf</p> <p>C. Eclipse™ Runtime Software - Version 11 -- www.a-a-inc.com/documents/AA_DS203A_Eclipse.pdf</p> <p>D. Solid State Drive (SSD) -- www.a-a-inc.com/documents/AA_DS204A_SSD.pdf</p> <p>E. Voltage/Current Interface Module (VCIM) -- www.a-a-inc.com/documents/AA_DS205A_VCIM.pdf</p> <p>F. Analyzer Enclosure -- www.a-a-inc.com/documents/AA_DS401X_Enclosures.pdf Standard Enclosure: NEMA 4 painted carbon steel</p>		
		<p>MicroSpec MCP-200 Modular IR Detector Product Code: MCP-200 Data Sheet: www.a-a-inc.com/documents/AA_DS003A_MCP200.pdf</p> <p>Comment from your salesperson: <i>- Exd box for MCP flow cell</i></p> <p>Measurements: CO: 0-5%</p> <p>-----</p> <p>(A) MCP-200 Module</p> <ul style="list-style-type: none">• Houses: light source, detector, and sample flow path• Light source: subminiature tungsten black-body source <p>(B) Wetted parts</p> <ul style="list-style-type: none">• Cell body: stainless steel 316/316L• Optical windows: sapphire• O-rings: Application dependent <p>(C) Outputs / Communication</p> <ul style="list-style-type: none">• serial communication with HMI		
		<p>Integrated Paramagnetic Oxygen Sensor Product Code: CST-0924</p> <p>Measurements:</p>		



		<p>O2: 0-25%</p> <p>Item Customizations:</p> <hr style="border-top: 1px dashed #000;"/> <p>+Enclosure: Cast Aluminum (Ex d)</p> <ul style="list-style-type: none"> • Push-button, single or dual gas calibration • Compact, rugged sensor design • No moving parts provides long term reliability and trouble-free operation • Dual-bridge measurement circuit compensates for variations in background gas composition • Unique dual-chamber, temperature-controlled cell • Resistant to contamination and flow fluctuation • Accuracy of 1% of span and linearity of better than 0.5% of span <hr/> <p>Custom Enclosure (2 UNITS) Product Code: CST-0476</p> <p>Comment from your salesperson: <i>- Actuated valve for sample switching</i></p> <p>Item Customizations:</p> <hr style="border-top: 1px dashed #000;"/> <p>+Sample Cooler</p> <hr/> <p>Extractive Sample Conditioning System Product Code: 830-2301</p> <p>Item Customizations:</p> <p>+Enclosure Ex-heater for temperature control</p> <hr style="border-top: 1px dashed #000;"/> <p>+Coalescing Filter</p> <p>The 'standard' extractive SCS is built for optimal response speed and automated sampling functionality.</p> <ul style="list-style-type: none"> • NEMA 4 painted carbon steel enclosure • Flow cell (sample/light interface) mounted inside the enclosure • Wetted parts include: SS316 tubings & fittings, Viton gaskets, and quartz optical windows <hr/> <p>Heated Sample Probe (6 UNITS) Product Code: 950-0263</p> <hr/> <p>Z-Purge (Anodized Aluminum) Product Code: 910-8105</p> <p>A purge option for compliance with area classification: Class I, Div II, Groups B, C, & D Zone 2, Group IIC</p> <p>Anodized Aluminum</p> <p>Note: Includes Crating & Handling Charge – International (3 UNITS)</p>		
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		<p>Product Code: CST-0977</p>		
		<p>One Set MCP-200 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-1193</p> <p>Includes:</p> <ul style="list-style-type: none">• Qty 1 - MS Lamp Board• Qty 1 - MS Lamp to Detector Cable• Qty 2 - Viton #116 O-Ring• Qty 2 - Viton #141 O-Ring• Qty 2 - Viton #010 O-Ring• Qty 1 - MCP-200 Retaining Ring Tool <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p>		
		<p>One Set MCP-200 Spare Parts Package (2-year) - RECOMMENDED Product Code: CST-1193</p> <p>Includes:</p> <ul style="list-style-type: none">• Qty 1 - MS Lamp Board• Qty 1 - MS Lamp to Detector Cable• Qty 2 - Viton #116 O-Ring• Qty 2 - Viton #141 O-Ring• Qty 2 - Viton #010 O-Ring• Qty 1 - MCP-200 Retaining Ring Tool <p>**Package is meant to include most commonly replaced items. Items that fail but are not included here are covered under AAI's warranty and standard Terms & Conditions.</p>		
		<p>CERTIFIED Grade Calibration Gas for Process Analyzer (CH4) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: CH4 2 % balance nitrógen. Capacity: 212 cf 1A Cylinder, 212 scf @ 2000 psig CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p>		
		<p>CERTIFIED Grade Calibration Gas for Process Analyzer (CO) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 350; 1/4 Compression outlet Mix Gases: CO 1 % balance nitrógen. Capacity: 175 scf 1A Cylinder, 175 scf @ 1650 psig CGA 350 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p>		
		<p>CERTIFIED Grade Calibration Gas for Process Analyzer (O2) Includes Gas Regulator Dual Stage, High Purity Regulator-Stainless Steel 0-125 psig outlet; CGA 580; 1/4 Compression outlet Mix Gases: O2 5 % balance nitrógen. Capacity: 212 cf</p>		



		<p>1A Cylinder, 212 scf @ 2000 psig CGA 580 (SS) <u>Hazardous Material for Intl Sea Freight Shipping</u></p> <hr/> <p>One Factory Acceptance Test - Functional & Visual - Mandatory Product Code: FAT-002 Visual inspection and full, hands-on testing of systems' functionality (including testing with calibration gases) . Any special testing is subject to prior agreement and extra charges. The end user is required to approve the procedures and sign the drawings before the Factory Acceptance Test occurs. AA engineering will provide the Factory Acceptance Test Procedure with the Approval Documents Package.</p> <p>Note: The Travel and Transportation costs will be responsibility of customer – Boston, USA</p> <hr/> <p>On-site Assistance on Commissioning, Start-up to be done at Jobsite, Venezuela, by One (1) Certified Technician during Five (5) Working days</p> <p>Notes: All materials and prior adaptations (pipes, valves, fittings, tubing, etc.) for the correct operation and start-up of the analyzers must be provided by the users.</p> <p>Working days of 8 hrs Extra Hour on Working days @ US\$ 450.00/hr Hours on weekends & holidays @ US\$ 540.00/hr Maximum labor day of 12 hrs Stand by days @ US\$ 1,450.00 ea Expenses on extra days will be billed at same fix rate</p> <hr/> <p>In House Local (Venprecar) Training Support (2 Day Program) – COMPLIMENTARY An in-house training program that consists of an introduction on our product line and technology.</p> <ul style="list-style-type: none"> • The training sessions will highlight the theory of our analyzers, hardware, and functionality. • The training sessions will review the software on an in-house analyzer, demonstration of calibration, and hands on instruction 		
		<p>AAI PAYMENT SCHEDULE FOR CANCELLATION OF ORDER</p> <p>CANCELLATION: Purchaser may terminate or cancel its order by written notice, provided Purchaser pays all costs and expenses incurred by Applied Analytics, including normal and reasonable profit margin up to the time Applied Analytics receives written notice of such termination or cancellation. In consideration of the obligations of Applied Analytics to achieve the required delivery schedule and the fact that it may be difficult to access the residual value of materials procured or labor invested in design activities, the Purchaser and Applied Analytics agree to accept the payment schedule below as full and complete payment for cancellation of a purchase order resulting from this proposal. Payment Schedule for Cancellation</p> <p>Days After Contract Award Percent of Original Contract Value 0 to 30 20% 31 to 60 40% 61 to 90 60% 91 to 120 80%</p>		



		<p>120+ 100% In the event that only a portion of the original purchase order value is canceled, then the schedule above will apply to the dollar value that is canceled. In the event that Applied Analytics receives notice of cancellation of a portion of the purchase order which is to be performed by a supplier under contract to Applied Analytics, the Purchase agrees to pay the full amount of any cancellation charges which Applied Analytics may be obligated to pay regardless of the schedule above and if Applied Analytics is not required to pay cancellation charges will be limited to ten percent (10%) of the value of the contract to be cancelled</p>		
		<p>OTHER CONDITIONS</p> <p>1. All equipment supplied by IBICORP is new and has a Manufacturer's Certificate of Conformity if required.</p> <p>2. All materials maintain the manufacturer's standard warranty conditions.</p> <p>3. IBICORP, as the exclusive representative and/or distributor of multiple brands in the areas of Industrial Instrumentation, Electric Heating, and Laboratory Equipment, will only provide warranty and service for equipment and materials purchased through IBICORP's authorized sales channels, both locally and internationally.</p>		
		<p>Delivery Time Weeks after receipt of order and payment (subject to changes) TBD (Expected 16-20+)</p> <p>The delivery time of the items offered is subject to changes generated by events outside the company's control, such as:</p> <ol style="list-style-type: none"> 1. Climatic phenomena that do not allow the transport of raw material to the factory, local transport abroad of the manufactured material and/or international transport of the product. 2. Normal functioning of Venezuelan and/or foreign customs. 3. Disruption of public order in the country of origin, country of transit and/or final country. 4. Criminal and/or terrorist acts. 5. Any other event considered major force. <p>Payment terms 100% prepayment with purchase order</p> <p>Volume & Weight Weight / Volume to be advised</p>		

PLEASE TRANSFER TO OUR ACCOUNT AT:
 Branch Banking & Trust Co.
 450 North Pine Island
 Plantation, FL 33324
 Account #: 0140953040
 ABA# 053-101-121
 Routing/Transit Number: 2631-9138-7
 Swift Code: BRBTUS33

THANK YOU FOR YOUR BUSINESS

Subtotal	US \$	3.102.830,00
Freight	US \$	Included
Insurance	US \$	Included
Docs.	US \$	Included
TOTAL	US \$	3.102.830,00