

Instrumentos y Equipos C.A

INTECH Instrumentos y Equipos C.A.

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RIF J-30615033-1

Quote # **C-2025-0368**
Date: **22/10/2025**
Customer ID **IAST**

Bill to:
University of Guyana Department of Chemistry Turkeyen Campus, Georgetown. P: +592 6260217 Att: Kumar Latchman E-mail: iast.analyticallab@gmail.com

Ship to:
University of Guyana CIF - Georgetown Airport, Guyana

Sales Rep.	Your #	Our #	Destiny	Terms	Validity
N. Carricatti	Email	C-2025-0200Rev1/PL	Guyana	See below	30 days

Item	Cant	Description	Unit Price US\$	Total US\$
1	1	FTIR SPECTROPHOTOMETER LYZA 7000 INCL. CELL MODULE MULTIPURPOSE, ANTON PAAR PN 253253 Lyza 7000 modular FTIR spectrometer for quick molecular analysis and high measurement cell versatility. Compact system with touchscreen interface and embedded software containing guided workflows, constant self-monitoring of instrument and energy-saving options. Fourier transform infrared spectrometer Preinstalled software for spectra acquisition and analysis included DLATGS detector KBr windows and beam splitter Signal-to-noise ratio: 55.000:1 (1 min, 8 cm-1, 1900 to 2250 cm-1) Spectral range: 350 to 7500 cm-1 Resolution: up to 1,4 cm-1 Dimensions: 365 x 315 x 382 mm (D x W x H) includes: multipurpose cell module transmission cell holder more than 3 Anton Paar spectral libraries Advanced analysis software: Embedded software, integrated in Lyza 7000 (capable of identification, spectral comparison, subtraction, quantification with linear calibration (no PLS)	\$30.915,00	\$30.915,00
		PRIORITY ACCESORIES		
		ATR CELL		
2	1	PIKE IRIS, DIAMOND ATR CELL PN 262502	\$11.818,00	\$11.818,00

		Pike IRIS, Single reflection ATR cell with diamond crystal, incl. high pressure confined space clamp and baseplate for Lyza 7000 multipurpose cell module		
		TRANSMISSION MODULE		
3	1	FLEX-FLOW TRANSMISSION CELL PN 325233 Transmission cell (32x3 mm) with Luer fittings. Requires selection of spacer, one plain window, one drilled window, and Syringes	\$1.631,00	\$1.631,00
4	1	SPACER SET PTFE PN 387037 For demountable transmission cell and Pike Flexflow cell, 32 mm aperture. Includes 2 spacers each of the pathlengths 0.015, 0.025, 0.05, 0.1, 0.2, 0.5 und 1.0 mm.	\$384,00	\$384,00
5	1	WINDOW KBR 32X3 MM PN 286487 <i>Note: Other window materials available on request (BaF2, CaF2, NaCl, ZnSe).</i>	\$315,00	\$315,00
6	1	WINDOW KBR 32X3 MM, DRILLED PN 286488 <i>Note: Other window materials available on request (BaF2, CaF2, NaCl, ZnSe).</i>	\$355,00	\$355,00
7	6	GLASS SYRINGE 2ML LUER LOCK PN 286552	\$50,00	\$300,00
		REQUIRED FOR IN-SERVICE OILS		
8	1	USED OIL ANALYSIS UPGRADE LYZA 7000 PN 286498 Software upgrade for Lyza 7000: Application Presets for standard compliant FTIR-analysis according to ASTM D7214, D7412, D7414, D7415, D7418, D7624, D7844, E2412.	\$3.622,00	\$3.622,00
		KBr PELLETT SET		
9	1	HYDRAULIC PIXIE PRESS PN 286605 Includes hydraulic press for the production of 7 mm pellets, pellet holder, mortar, KBr (50 g) and spoon spatula.	\$8.472,00	\$8.472,00
		GAS CELL - MEASUREMENT OF GASES WITH ANALYTES > 1%:		
10	1	GAS CELL 100 MM PN 286337	\$1.809,00	\$1.809,00

		Pike Gas Cell (path length 100 mm, diameter 38 mm), for high sample throughput. Including glass stop cocks, o-rings and cell holder. Requires selection of 2 windows for gas cells (38x6 mm).		
11	2	WINDOW KBR 38X6 MM PN 286473 <i>Note: Other window materials available on request (BaF2, CaF2, NaCl, ZnSe).</i>	\$414,00	\$828,00
		DIFFUSE REFLECTANCE ACCESSORY		
12	1	PIKE EASIDIFF PN 385433 Pike EasiDiff, diffuse reflection cell incl. sampling cups, alignment mirror, mortar with pestle and KBr powder. For multipurpose cell module.	\$7.214,00	\$7.214,00
		RECOMMENDED OPTIONALS		
13	1	PIKE IR NIST STANDARD (PS) PN 262505 Pike IR NIST Standard (Polystyrene) for transmission cell holder incl. certificate	\$739,00	\$739,00
14	2	DRYING CARTRIDGE LYZA 7000 PN 253717	\$125,00	\$125,00
15	1	DRYING CARTRIDGE PN 65085	\$271,00	\$271,00
16	1	INSTALLATION, START-UP & USERS TRAINING Estimated service expenses <ul style="list-style-type: none"> - Air Ticket @ US\$ 1.480.00 = 1,480.00 US\$ \$ - Lodging @ US\$ 180/day for <u>6 nights</u> - Allowances @ US\$ 100/day for <u>2 working days, 2 stand-by days & 2 travel days</u> (meals, transport, etc) - Travel time @ US\$ 10.00/h for 24 hours = 240.00 US\$ - Other expenses (Visa, charges, taxes, etc.) @ US\$ 300.00 See Note #1	\$3.700,00	\$3.700,00
		Delivery time Weeks after receive your order and payment, Items: 4-8 weeks approx. INCOTERMS CIF - Guyana Airport Payment terms *100% Pre-payment with PO Volume & Weight Volume & Weight to be advised		

	<p><u>Service Notes</u></p> <p>Note #1:</p> <ul style="list-style-type: none"> - The working service days (hours of service) will start when Technician arrives to Customer facilities and will end when leaves such facilities. - A Report of Daily Hours at customer’s facilities with corresponding signatures of personnel involved will be provided at the end of the job. This Report will be used for supporting any differences with Original estimates. - If additional service days are required, it will be billed to the Customer at mentioned fixed rates of labor hours and travel expenses - Security induction procedures and/or waiting time for allowing personnel to access the Plant/Laboratory/Process area will be done during working hours of service. - Our personnel should be allowed to use bathroom and food area under Customer’s conditions. - In case the Customer would like to take care of Lodging (hotel must be 3 stars+ with Wi-Fi and breakfast included) and Transportation. Any additional travel expenses will be reimbursed by Customer - Any special safety equipment and/or accessory must be supplied by Customer at site for all personnel involved. 		
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Please Transfer to Account of:
Bank: Amerant Bank
Address: 220 Alhambra Circle, Coral Gables,
Florida 33134, USA
ABA: 067010509
Swift: MNBMUS33

Beneficiary: INTECH INSTRUMENTOS Y EQUIPOS
C.A.
Account # 8303790106

Subtotal	US\$	72,498.00
Freight	US\$	Included
Insurance	US\$	--
Docs	US\$	--
TOTAL	US\$	72,498.00