


DATE	2-May-23
QUOTE #	0059/Q/V/2023
VALID UNTIL	2-Jun-23
Currency	IDR
REV.	#00


CUSTOMER


Kepada Yth.
Pak Teguh
Laboratorium Kesehatan Daerah Kab. Dompur, Nusa Tenggara Barat

Prepared by:

Nuke Deby Hastine
nuke.deby@dgscientific.com
Mobile : 081286609780

No	Description	Unit Price	Qty	Amount
1	Spektrofotometer UV-Vis Model : KLAB AAF-001-180320			
	 <p>>Photometric System Double-beam type >Display 8 inch color LCD with touch screen >Standard Cell Holder Automatic Rotary type 8-position Multi-Cell Holder >Easily and quickly call up the information that is being measured or analyzed by registering it in you favorites</p> <p>Specification :</p> <ol style="list-style-type: none"> Photometrics System: Double-beam type Light source: Tungsten Halogen Lamp and Deuterium Lamp Detector: silicon photodiode Monochromator: Czerny-Turner type with 1200 lines/mm blazed grating Wavelength <ul style="list-style-type: none"> - Range: 190-1100nm - Repeatability: $\leq \pm 0.1$ nm - Setting: 0.05 nm - Slew Rate: 45.000 nm/min - Scanning Speed: Max 6.000 nm/min Spectral Bandwidth: 1 nm Wavelength Accuracy ± 0.3 nm (For entire range) ± 0.1 nm (656.1 nm) Photometric Accuracy Less than ± 0.005 A at 1.0 A Photometric Range: Absorbance: 4 A - 4 A, Transmittance: 0% - 400% Photometric Repeatability: ± 0.0002 at 0.5A ± 0.0006 at 1.0A ± 0.001 at 2.0 A Baseline Stability: < 0.0003 A/h Baseline Flatness: $\leq \pm 0.0005$ A Stray Light: $< 0.02\%$ NaI at 220 nm, NaNO₂ at 340 nm Display: 8 inch color LCD with touch screen Standard Cell Holder: Automatic Rotary type 8-position Multi-Cell Holder Dimensions(W*D*H): 520 mm*500 mm*200 mm Power Requirement: 100 - 240 V; 50 - 60 Hz <p>Includes:</p> <p>- PC Desktop and Printer</p>	223.312.500	1	223.312.500
			1	

	- Cuvette (1 pack: 2 pcs)		5	
	- Software OPTIZEN View for Windows®		1	
2	pH Meter/Conductivity Meter Model : PEAK Instrument T-720			
	 <p>- Suitable for high precision pH/conductivity measurements in scientific research, quality control, biotechnology and fine chemistry industry.</p> <p>- Auto calibration, auto temperature compensation, data storage, USB data export, clock, wireless printing, function setup, smart self-diagnosis and other intelligent functions.</p> <p>- With standard Bluetooth module and support wireless Bluetooth printing to make operations much easier for users. Optional data transmission to PC and cell phone via Bluetooth.</p> <p>- Able to switch between conductivity, TDS, salinity and resistivity. Multinomial calculation for TDS and salinity to ensure the conversion precision of the full scale.</p> <p>Specification :</p> <p>1. pH :</p> <ul style="list-style-type: none"> - Measurement range: (-1.99 ~ 19.99)pH - Resolution:0.1/0.01 pH - Accuracy: ±0.02 pH - Input current: ≤ 2 × 10⁻¹² A - Input impedance: ≥1 × 10¹² Ω - Stability: ±0.01 pH/3h - Temp compensation: (0-100)°C (auto or manual) <p>2. mV :</p> <ul style="list-style-type: none"> - Measurement range: -1999.9 mV ~ 0 ~ 1999.9 mV - Resolution: 1 mV - Accuracy: ±0.1% FS <p>3. Conductivity :</p> <ul style="list-style-type: none"> - Measuring Range: (0.00~19.99) μS/cm, (20.0~199.9) μS/cm, (200~1999) μS/cm, (2.00~19.99) mS/cm, (20.0~199.9) mS/cm. (200~2000)mS/cm(K=10) - TDS: (0 ~ 100) g/L - Salinity: (0~100) ppt - Resistivity: (0 ~ 100) MΩ·cm - Resolution: 0.01/0.1/1μS/cm 0.01/0.1/1mS/cm - Accuracy: Electrode: ±0.5% FS, Instrument: ±0.80%FS - Electrode constant: 0.1/1/10 cm⁻¹ <p>4. Data storage: 1000 sets</p> <p>5. Power requirement: DC12V/1A</p> <p>6. Communication connectors: Bluetooth, RS232,USB</p> <p>7. Dimensions&Weight: 240 × 170 × 70mm/600g</p> <p>Includes:</p> <ul style="list-style-type: none"> - Composite pH Electrode - Conductivity Electrode - Rotary Electrode Holder - Standard pH buffer (pH4.00, pH6.86, and pH9.18/50mL) - 12V power adapter for instrument 	27.221.400	1	27.221.400

6	Turbidity Meter Model : PEAK Instrument BD-4000D			
		42.689.250	1	42.689.250
	<ul style="list-style-type: none"> - 4.3 inch color LCD screen with friendly UI makes operations easy. - There are three standard piecewise curves in the system. Can create up to 200 piecewise curves subject to different concentrations which will literally improve measurement precision. - USB and RS232 port for data transfer and printer connection. - Adopt special and high precision light filter system to ensure the instrument's stability and measurement precision. - Cold light source, narrowband interference, with long lifetime up to 100,000 hours. 			
	<u>Specification :</u>			
	1. Minimum readout (NTU): 0.001			
	2. Measuring range (NTU): 0~10, 10~100			
	3. Basic error: $\pm 5\%$ FS			
	4. Repeatability: $\leq 0.5\%$			
	5. Zero drift: $\pm 0.5\%$ FS			

TERMS AND CONDITIONS

Total Price

293.223.150

1. Price is include Tax, for E-katalog. FRANCO JABODETABEK
2. Payment : DP 50%, full payment before delivery
3. Delivery : Indent 4 - 12 weeks after PO received
4. Warranty : - 1 year for main unit and part except consumable part
- Including Installation and training

If you have any questions about this price quote, please don't hesitate to contact us

Thank You For Your Business!

GBC Scientific Equipment Authorized Distributor



Manufacturer of world class scientific equipment and accessories; AAS, HPLC, ICP-OES, ICP-MS, Rheometry, UV-Vis and XRD - since 1978.

