



"Delivers 99.9% Client Satisfaction..."

Address: No. 8 San Antonio Ave. SAV1, Parañaque City
 Telephone No: 02-72156795 0998-4408206, 09569763312
 Email: labotechtrading@yahoo.com

Quotation no. AAP – 2020 - 480

Prepared For: DOST - MIMAROPA
 Contact Person: Ms. CJ
 Position: Purchaser
 Contact No: 09989844385
 Email Address: pstc.romblon@mimaropa@dost.gov.ph

Thank you for your inquiry dated: November 23, 2020
 We are pleased to quote you the following:

Item No.	Quantity	Description	Unit Price	Total Price										
1	1	<p>PCR MACHINE</p> <p>Brand: BIOBASE</p> <p>Model: BK-AI</p> <p>Features:</p> <ul style="list-style-type: none">*7" colorfull touch screen, graphicallydisplay.*Effortlessly interchangeable modules, swapped in seconds without tools.*10,000 protocols storable on board.*Durable premium peltier element, ensure long life and high quality.*Large storage of 10,000 programs on board, enhancing friendly operation.*Update software through USB flash drive.*Outstanding uniformity, producing best PCR result.*Global universal switch power(85V-265V), increasing safety & reliability. <table><tr><td>Type</td><td>Standard Thermal Cycler</td></tr><tr><td>StandardModule</td><td>96 Module: 96 wells*0.2ml or 9677Module: 96 wells*0.2ml+77 wells*0.5ml</td></tr><tr><td rowspan="3">Optional Module</td><td>48Module:48wells* 0.2ml+48wells*0.5ml</td></tr><tr><td>384 Module: 384 wells</td></tr><tr><td>Multi-purpose Module: 9677 Module+In-situ Adapter</td></tr><tr><td>Heating And Cooling Technology</td><td>Newest generation Peltier-based technology, with long life up to 1,000,000</td></tr></table>	Type	Standard Thermal Cycler	StandardModule	96 Module: 96 wells*0.2ml or 9677Module: 96 wells*0.2ml+77 wells*0.5ml	Optional Module	48Module:48wells* 0.2ml+48wells*0.5ml	384 Module: 384 wells	Multi-purpose Module: 9677 Module+In-situ Adapter	Heating And Cooling Technology	Newest generation Peltier-based technology, with long life up to 1,000,000	473,835	473,835
Type	Standard Thermal Cycler													
StandardModule	96 Module: 96 wells*0.2ml or 9677Module: 96 wells*0.2ml+77 wells*0.5ml													
Optional Module	48Module:48wells* 0.2ml+48wells*0.5ml													
	384 Module: 384 wells													
	Multi-purpose Module: 9677 Module+In-situ Adapter													
Heating And Cooling Technology	Newest generation Peltier-based technology, with long life up to 1,000,000													

			cycles		
		Display	7"Color Touch Screen, graphical display of protocols and running status		
		Language	English		
		USB Flash Drive	Unlimited storage of protocols with USB flash drive		
		Communications Ports	2USB 2.0 and LAN		
		Temperature			
		Block Temperature Range	0°C~100°C		
		Max. Heating Rate	5°C/s		
		Max. Cooling Rate	4°C/s		
		Temperature Uniformity	≤ ±0.2°C (at 95°C)		
		Temperature Accuracy	≤ ±0.2°C (35°C-100°C)		
		Mode Of Temperature Control	Sim-tube & Block mode		
		Ramping Rate Adjustable	Yes		
		Gradient			
		Gradient Accuracy	/		
		Column Uniformity	/		
		Gradient Range	/		
		Temp. Differential Range	/		
		Gradient Capability	/		
		Heat LID			
		Height of Heated lid	Steplessly Adjustable lid, accommodatesall kinds of PCR tubes, strips and plates		
		Open method	Innovative TOP-OPEN technology realizesopen and lift the lid in one step		
		Heated Lid Temperature Range	30°C~99.9°C		
		Auto Shut-off	Yes		
		Software			
		Max. Number of Programs	Max.10,000 programs onboard, unlimited storage of protocols with USB flash drive		
		Max.Step &Max.Cycle	30 steps,100 typicalcycles, max60,000nestingcycles		
		Time & Temp. Increment/Decrement	Yes, available for long PCR & Touchdown PCR		
		Auto Pause/Auto Restart	Yes		

Multi-userlogin	Password-based authentication prevents from view, copy and alteration of protocols
Tm Calculator	Automatically calculates the melting and annealing temperature through input two primer sequences
Hold At 4°C	Yes, an infinite incubation time at low temperature for overnight working
Program wizard	Yes, create PCR protocols with only a few clicks
Running Report	Yes, provide objective and precise information for whole running process
PC Connection	PC remote control to manage more than 100 units of A100/A200 across the network
Other Features	
Power	Global switch power supply: 85V~265V, 50-60Hz Max. 600W
Approvals	ISO 9001:2000 , CE, RoHS
Packing Size(L*W*H)	430mm*344mm*345mm
Gross Weight	9.8kg



2	1	<div>Electrophoresis Gel</div> <div>Brand: BIOBASE Model: ET-H2</div> <div>Features:<ul style="list-style-type: none">* Abundant buffer not only guarantees cooling effects, but also keeps the pH Value stable during the whole experiment process.* Dismountable electrodes make maintenance easily.* Sample background color design, adding the sample conveniently.* The PC transparent top lid prevents liquid volatilization and electricity leakage.* Auto-switch-off when the lid is removed* Recommended power supply: BPS-2/ BPS-3</div> <div>Specifications:</div> <table><tr><td>Gel Trays(W*L)</td><td>60*60mm; 120*60mm; 60*120mm 120*120mm</td></tr><tr><td>Comb Thickness</td><td>1&1.5mm</td></tr><tr><td>Comb Throughput</td><td>1,2,3, 6, 8, 11, 13, 18 ,25 samples</td></tr><tr><td>NO. of Samples</td><td>1~100</td></tr><tr><td>Buffer Volume</td><td>550ml</td></tr><tr><td>Standard Accessories</td><td>Body tank with electrode*1, Gel tray 120*120mm*1, Gel tray 120*60mm*1, Gel tray 60x120mm*1, Gel tray 60*60mm*2, Gel box*1, Leveling feet*1 1.5mm thickness ½/3 wells comb*1, 1.0mm thickness 6/13 wells comb*2 1.0mm thickness 8/18 wells comb*2, 1.0mm thickness 11/25 wells comb*2</td></tr><tr><td>External Size(L*W*H)</td><td>300*160*75mm</td></tr><tr><td>Package Size(L*W*H)</td><td>460*250*200mm</td></tr><tr><td>Gross Weight</td><td>2kg</td></tr></table>	Gel Trays(W*L)	60*60mm; 120*60mm; 60*120mm 120*120mm	Comb Thickness	1&1.5mm	Comb Throughput	1,2,3, 6, 8, 11, 13, 18 ,25 samples	NO. of Samples	1~100	Buffer Volume	550ml	Standard Accessories	Body tank with electrode*1, Gel tray 120*120mm*1, Gel tray 120*60mm*1, Gel tray 60x120mm*1, Gel tray 60*60mm*2, Gel box*1, Leveling feet*1 1.5mm thickness ½/3 wells comb*1, 1.0mm thickness 6/13 wells comb*2 1.0mm thickness 8/18 wells comb*2, 1.0mm thickness 11/25 wells comb*2	External Size(L*W*H)	300*160*75mm	Package Size(L*W*H)	460*250*200mm	Gross Weight	2kg	85,000	85,000
Gel Trays(W*L)	60*60mm; 120*60mm; 60*120mm 120*120mm																					
Comb Thickness	1&1.5mm																					
Comb Throughput	1,2,3, 6, 8, 11, 13, 18 ,25 samples																					
NO. of Samples	1~100																					
Buffer Volume	550ml																					
Standard Accessories	Body tank with electrode*1, Gel tray 120*120mm*1, Gel tray 120*60mm*1, Gel tray 60x120mm*1, Gel tray 60*60mm*2, Gel box*1, Leveling feet*1 1.5mm thickness ½/3 wells comb*1, 1.0mm thickness 6/13 wells comb*2 1.0mm thickness 8/18 wells comb*2, 1.0mm thickness 11/25 wells comb*2																					
External Size(L*W*H)	300*160*75mm																					
Package Size(L*W*H)	460*250*200mm																					
Gross Weight	2kg																					




3	1	<div>Mini centrifuge</div> <div>Brand: BIOBASE Model: MINI – 4K</div> <div>Features:<ul style="list-style-type: none">* Timing function.* Rotor with 8 positions.* Completely transparent cover.* Humanization design, switch control for cover.* Auto stop working when cover opens during running and restart running after cover closed.* Convex type switch, easy to use.* Low noise, stable running.* Long life, reliable motor.* Unique rotor clip design, easy to install and replace.* Large LED display, indicate speed and set time.</div> <div>Specifications:<table><tr><td>Max. Speed</td><td>4000rpm</td></tr><tr><td>Max. RCF</td><td>860xg</td></tr><tr><td>Rotor</td><td>8*2.0ml/1.5ml/0.5ml/0.2ml 2*8*0.2ml PCR centrifugal tube</td></tr><tr><td>Noise</td><td>≤45dB</td></tr><tr><td>Power Supply</td><td>AC110/220V±10%, 50/60Hz</td></tr><tr><td>External Size(W*D*H)mm</td><td>176*160*121</td></tr><tr><td>Package Size(W*D*H)mm</td><td>260*200*150</td></tr></table></div>	Max. Speed	4000rpm	Max. RCF	860xg	Rotor	8*2.0ml/1.5ml/0.5ml/0.2ml 2*8*0.2ml PCR centrifugal tube	Noise	≤45dB	Power Supply	AC110/220V±10%, 50/60Hz	External Size(W*D*H)mm	176*160*121	Package Size(W*D*H)mm	260*200*150	21,880	21,880
Max. Speed	4000rpm																	
Max. RCF	860xg																	
Rotor	8*2.0ml/1.5ml/0.5ml/0.2ml 2*8*0.2ml PCR centrifugal tube																	
Noise	≤45dB																	
Power Supply	AC110/220V±10%, 50/60Hz																	
External Size(W*D*H)mm	176*160*121																	
Package Size(W*D*H)mm	260*200*150																	

		Net/Gross Weight(kg)	1.4/3		
					

All quoted item/s is vat inclusive

If you have any question concerning this quotation, please contact details below:



 Angelica Grace A. Pestaño
 Territory Manager
 09175908609/09984408206

sales@labotechtrading.com

Terms and conditions

Payment: 30 days upon acceptance

Delivery: 30 working days

Warranty: 1 year warranty on parts and services

Expiration: All prices and terms on this quotation are valid for 60 days from date of issuance

Acceptance: This quotation can be used as an official purchase order, if desired. Simply sign below to agree to all pricing, terms, and condition and email to labotechtrading@yahoo.com.

Acceptance of Quotation: _____

Date: _____



11 December 2020

MS. MARCELINA V. SERVAÑEZ

PSTD-DOST MIMAROPA

PSTC-Romblon

JP Laurel St., Tabing-dagat, Odiongan, Romblon, 5505

Dear Ma'am:

Thank you for believing in the ingenuity of the Filipino scientists. You now have within your grasp, a powerful tool that can help you diagnose your patients' diseases **when** it matters most, that is, early in the disease spectrum, so timely treatment can be given.

We, at Manila HealthTek, Inc., are committed to continuously providing quality products and services. In this regard, may I present our current product offerings:

Biotek-M™ LAMP Heater

Specifications	
Temperature Control Range	5°C - 100°C
Heating Time	≤ 10min (from 20°C to 100°C)
Temperature Control Accuracy	≤ ± 0.5°C
Temperature Display Accuracy	0.1°C
Block Temperature Uniformity	≤ ± 0.5°C
Maximum Power	150W
Maximum Temperature	105°C
Time Setting	9999 min
Dimension	176 x 156 x 121 mm
Net Weight	1.5Kg
Block	96x 0.2 mL circular block





Easyview™ LED Transilluminator

Specifications:

Consists of LED bulbs with 460-490 nm wavelength close to that of UV, fits six (6) 200 microliter PCR tubes at a time, 9V battery lasts up to 5 years.

With FDA Certificate of Exemption (LRD/CDRRHR_EXEMP-2017-3271)

Biotek-M™ Dengue Aqua Kit (Cat. No. BMDA-050)

Specifications:

Isothermal Nucleic Acid Amplification

Diagnostic Test able to detect Dengue within 0-5 days of illness

50 reaction kit includes:

- Reaction mixes individually dispensed in 0.2 ml PCR Tubes (50)
- Positive controls
- Nuclease-Free Water

Field-tested locally

With FDA Certificate of Exemption (LRD-CDRRHR_EXEMP-2016-8025)

GenAmplify™ Viral RNA Purification Kit (Cat. No. GA-RNA050)

- Employs glassfiber membrane technology as method for isolation of RNA and DNA from cell-free fluid, cell-culture supernatant, plasma, serum, swab, urine, and virus-infected samples.
- 50 reactions/kit
- Spin column format
- Micro column and carrier RNA included
- Preparation time ~ 15minutes
- No phenol/chloroform extraction, No ethanol precipitation
- Ready for use in PCR, RT-PCR and other analytical procedures.

With FDA Certificate of Exemption (LRD-CDRRHR_EXEMP-2016-8028)

Plastic Consumables

MFTR10-96-R	10µL filter tips, long, ultra low retention (rack of 96 tips)
MFTR200-96-R	200 µL filter tips, long ultra low retention (rack of 96 tips)
MFTR1000-96-R	1000µL filter tips, long, ultra low retention (rack of 96 tips)
MMCTB015R-50	1.5 ml Microcentrifuge tubes ultra low retention (pack of 50's)





Lab-in-a-Mug System	
The Lab-in-a-Mug System is ideal for health facilities which do not have the laboratory equipments to run molecular tests.	
This system includes the following:	SRP
Biotek-M™ LAMP Heater Easyview™ LED Transilluminator Microcentrifuge Pipettes (0.5-10µL, 20-200µL and 100-1000µL)	Php160,000.00

Biotek-M™ Dengue package (50 reactions)		
Php 55,000.00/package		
REAGENTS		Qty.
BMDA-050	Biotek-M™ Dengue Aqua Kit (50 reactions/kit)	1 kit
GA-RNA050	GenAmplify™ RNA Purification kit (50 reactions/kit)	1 kit
CONSUMABLES FOR LAMP		
MFTR10-96-R	10µL filter tips (96 tips/rack)	5 racks
MFTR200-96-R	200µL filter tips (96 tips/rack)	2 racks
MFTR1000-96-R	1000µL filter tips (96 tips/rack)	3 racks
MMCTB015-50	1.5 ml MCT (50 tubes/pack)	3 packs

Terms of payment:

All prices INCLUSIVE of 12% VAT.

Cash/check on delivery

Delivery:

Within 30 days upon receipt of P.O.





Manila HealthTek Inc.

Technology simplified.

✉ talk2us@manila-healthtek.com
☎ (02) 950-5026
📍 109 Brgy. Sta. Elena,
Mayor Gil Fernando Avenue,
Marikina City.

Training:

Hands-on training of 2 healthcare workers, preferably, 1 staff is a registered medical technologist.

Warranty:

5-year warranty for Biotek-M™ LAMP Heater and Easyview™ LED Transilluminator.

Thank you and hoping that the above proposal will meet your requirements and standards.

Looking forward to more years of fruitful partnership with you.

Best regards,

MARICAR Y. OCAMPO, RN, RPh
Director, Sales and Marketing



Manila HealthTek Inc.