

H-7022

3-PART 23 PARAMETERS HEMATOLOGY ANALYZER

TOUCH SCREEN



Specifications		
Operation Mode:	USB keyboard & mouse. Based on Linux system	
Parameters:	3-part differential of WBC; 20 parameters + 3 color histograms (WBC/RBC/PLT)	
Sample Consumption:	Venous Mode: 9.6μL, Capillary Mode: 9.6μL, Pre-diluted Mode: 20μL	
Working Mode:	Double passages counting detection + independent HGB measurement system; 24 hours with auto standby	
Language:	Multi-language supported	
Throughput:	≥60 samples/hour	
Storage:	50,000 sample results with histograms, record supported export and backup	
QC mode:	L-J,SD,CV,QC histogram	
Cross Contamination Ratio:	WBC/RBC/HGB<0.5%, PLT<1%	
Performance:	Parameter Repeatability (CV %)	Linear Range
	WBC≤2.5%	0.00-99.9x10 ⁹ /L
	RBC≤2.0%	0.00-9.99x10 ¹² /L
	HGB≤1.5%	0-300g/L
	MCV≤0.4%	40 - 150fL
	PLT≤5.0%	0-999x10 ⁹ /L
Display:	8" LCD, resolution :800 × 600	
Reference Value:	Baby, Kid, Woman, Man, Normal and Customization	
Interface:	4 ×USB, 1 × ethernet, 1 ×VGA (for external monitor)	
Printer:	Bulit-in thermal printer, support external laser and inkjet printer, 5 kinds of report formats supported	
Environment Requirement:	Temperature: 15℃~35℃; Humidity: 10%~90%;	
Power supply:	AC100~240V 50/60Hz	

● **LABOMED, INC.**

Add:2728 S La Cienega Blvd. Los Angeles,
CA 90034 U.S.A

Tel: (310)202-0811 FAX (310)202-7286

Email: spectro@labomed.com