









* Parameter

Multi-language

Chinese、English、French、Spanish、Russian, Portuguese, German.

Testing principle

Triangular laser scattering technology, electrical impedance, SFT method for hemoglobin.

Display

Built-in 11.5" color touch screen.

Report parameters

31 blood measurement parameters

Three histograms: WBC histogram, RBC histogram,

PLT histogram

Four 2D scatter plots: 3 DIFF channel 2D scatter plots,

1 BASO channel 2D scatter plots

Throughput

60T/H

Sample volume

Whole blood: 16µl ,prediluted capillary blood: 20µl.

Data storage

Storing over 200,000 samples(including scatter plot, histogram, patient information), combined search mode as per many conditions, combined preview for output data.

Print mode

Optional connection with every kinds of external printer.

Blood sample mode

Venous whole blood, capillary whole blood, prediluted blood.

Power Supply

Wide voltage and current source: AC 110-240V±10%, 50/60Hz.







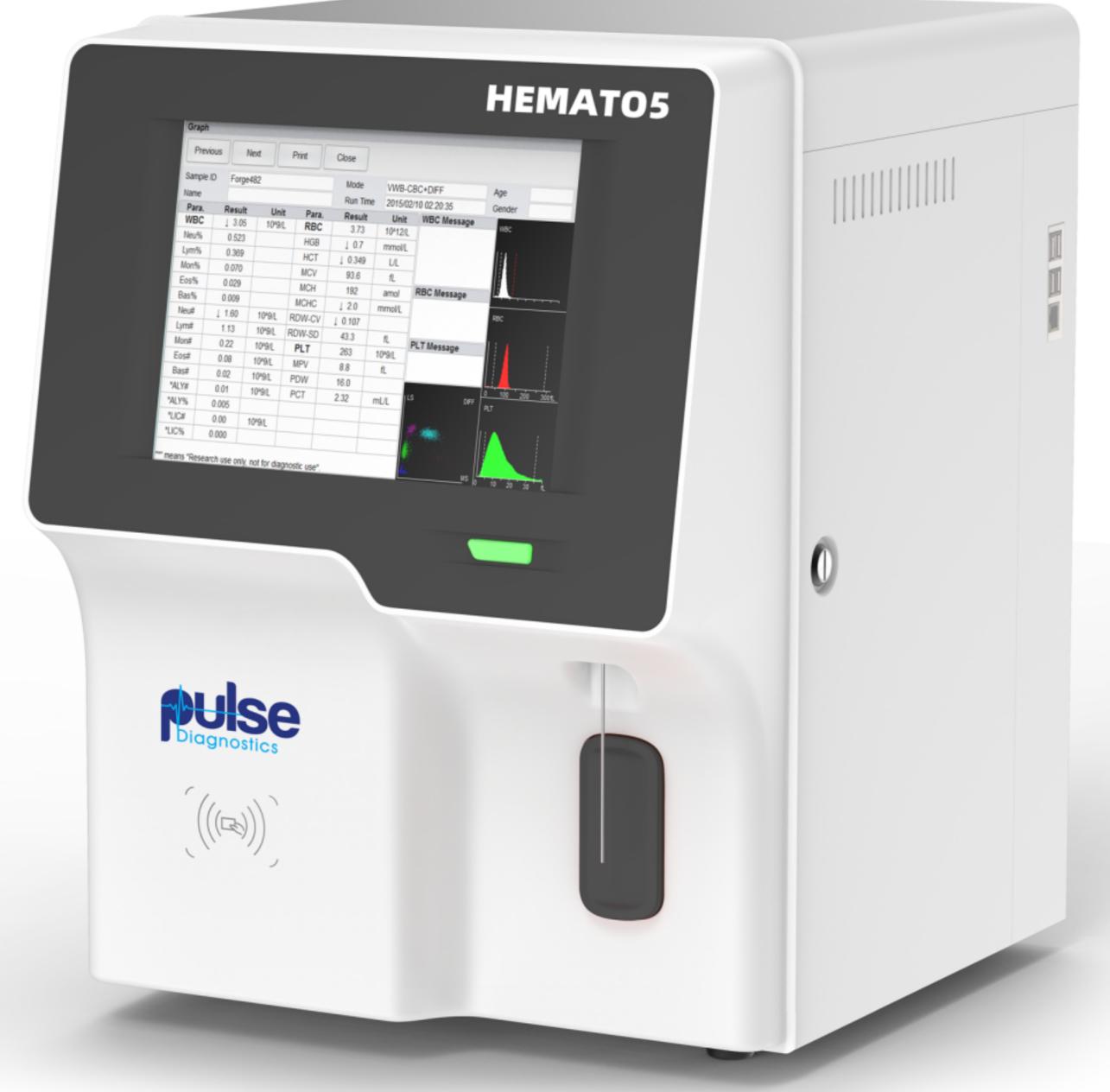
pulse diagnostic

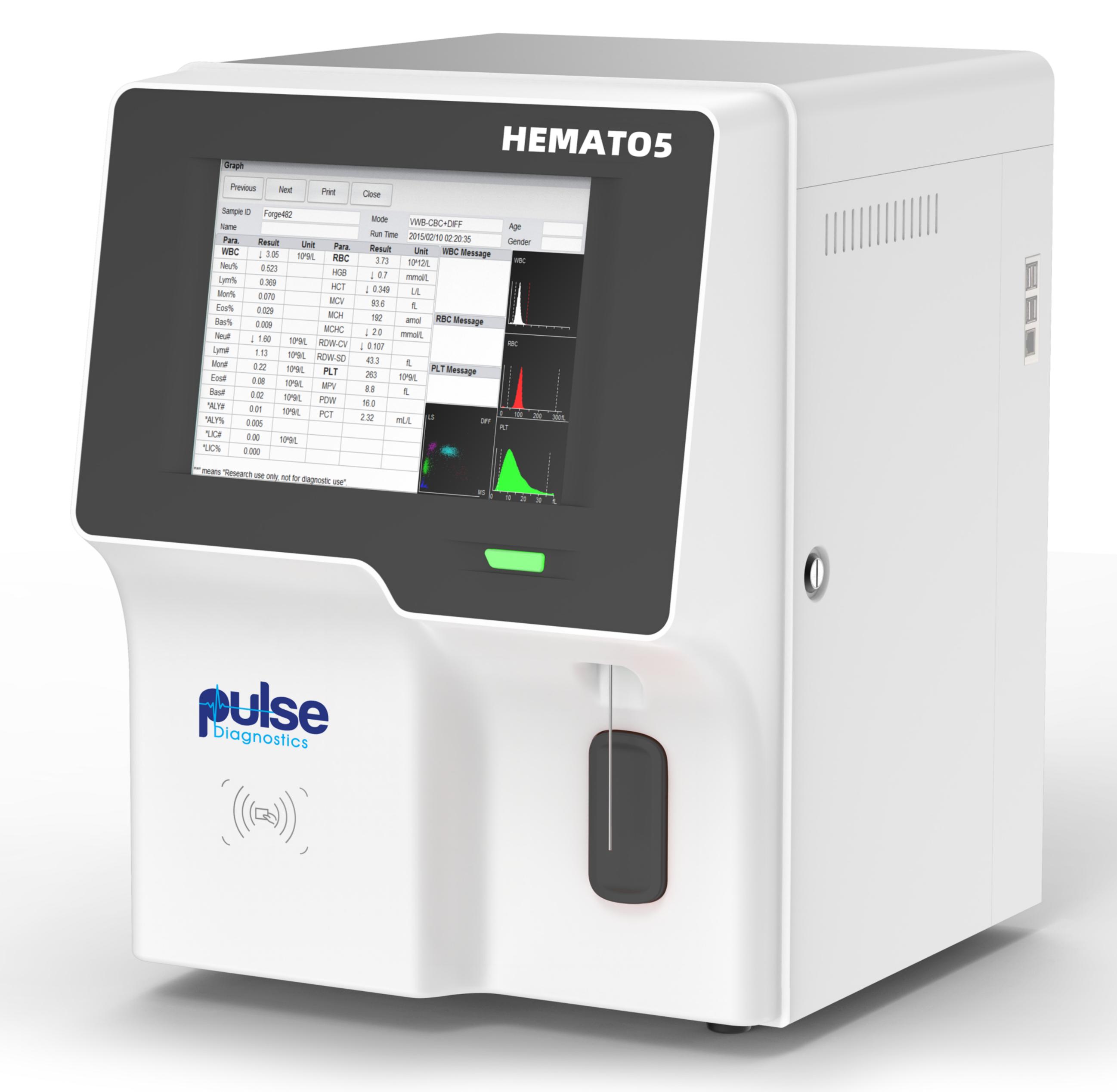
Address: 45 service Road Burlington Ontario Canada

www.pulsediagnostics.net

Tele: 905333426

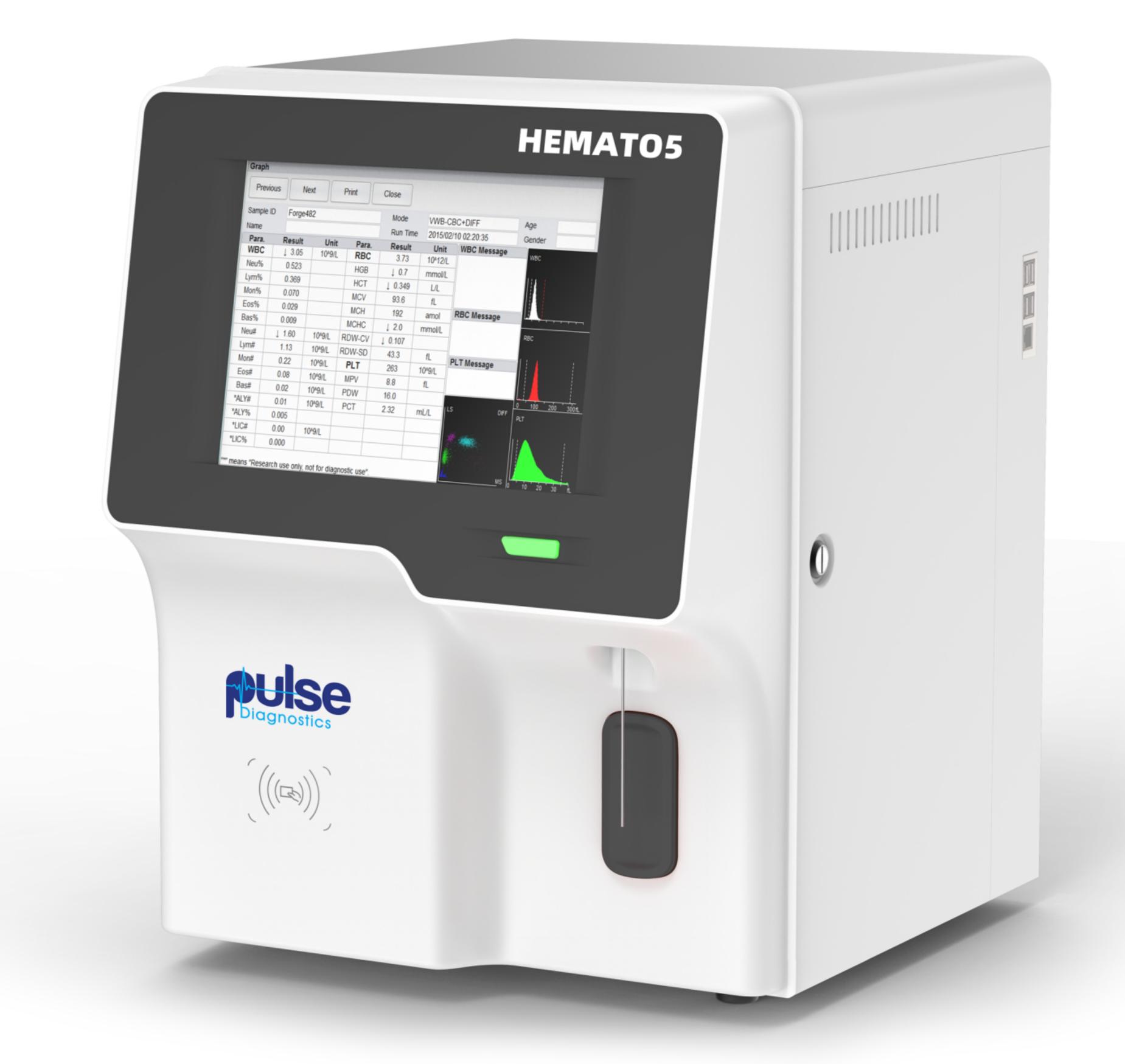
Email: sales@pulsediagnostics.net





Smart 5-Part Hematology Analyzer

SERVICE HOTLINE 90533426



Automatic hematology analyzer

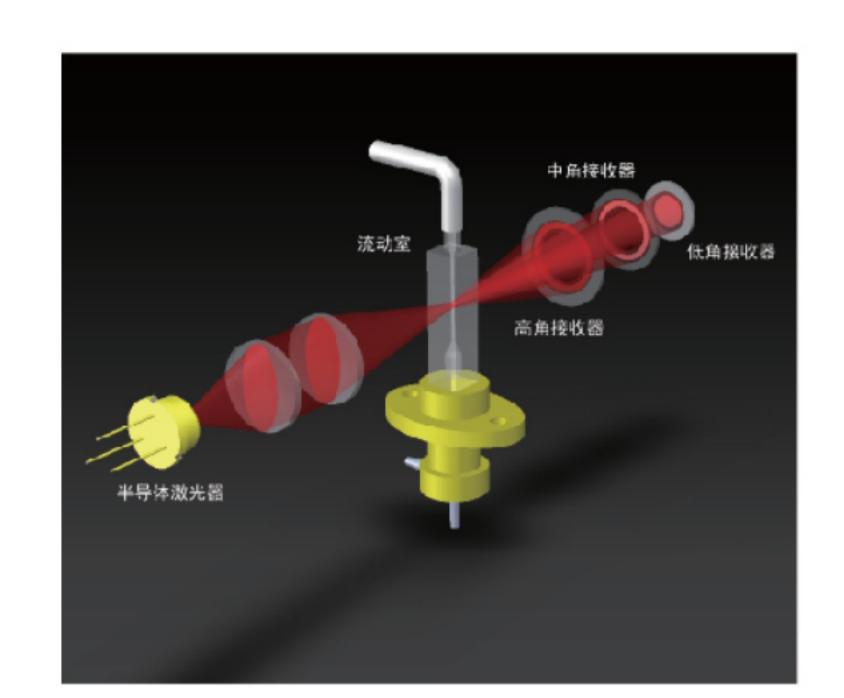
â 🗐	Sample Analysis	Re	view	QC	Man	eagent agement	Backgr	round a	abnorma		
Previous	Next	Mod	e & ID	Pre-entry	Validate	Print		stom ara.		scopic Para.	
Sample ID Name	Forge482			Mode Run Tin		BC+DIFF 2/10 02:20:35		Age	e nder		
Para.	Result	Unit	Para.	Result		WBC Me	90,622				
WBC	1 3.05	10'9/L	RBC	3.73	10*12/1		sage	-	NBC		
Neu%	0.523		HGB	1 0.7	mmol/l				1 1		
Lym%	0.369		HCT	1 0.349	LL			- 1			
Mon%	0.070		MCV	93.6	fL			_	ı		
Eos%	0.029		MCH	192	amol	RBC Mes	ssage	- L		•	
Bas%	0.009		MCHC	1 2.0	mmol/l				RBC		ı
Neu#	↓ 1.60	10'9/L	RDW-C	V 1 0.107	7						
Lym#	1.13	10°9/L	RDW-S0	43.3	fL	PLT Mes	sage	_	1 1		
Mon#	0.22	10'9/L	PLT	263	10*9/L			_			
Eos#	0.08	10'9/L	MPV	8.8	fL			- 1			
Bas#	0.02	10'9/L	PDW	16.0				_	100	200	ĺ
*ALY#	0.01	10'9/L	PCT	2.32	mL/L	LS		DIFF	PLT		
"ALY%	0.005					- 100		١.			
*LIC#	0.00	1049/L									
*LIC%	0.000					1					

- 60T/H
- WBC 5-differential
- Built-in 11.5" color touch screen.



High quality durable components

- Nanoscale high precision ruby testing micropore to ensure the accuracy of results.
- Maintenance free and durable syringe components,
 Famous brand electromagnetic valve.
- Wide power supply, adapts to different regions' electrical environments.



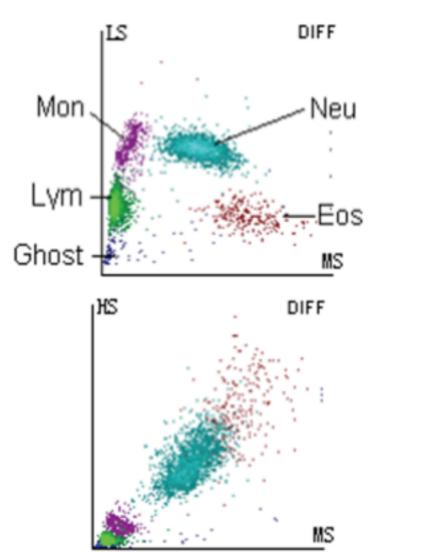
Advanced technology theory

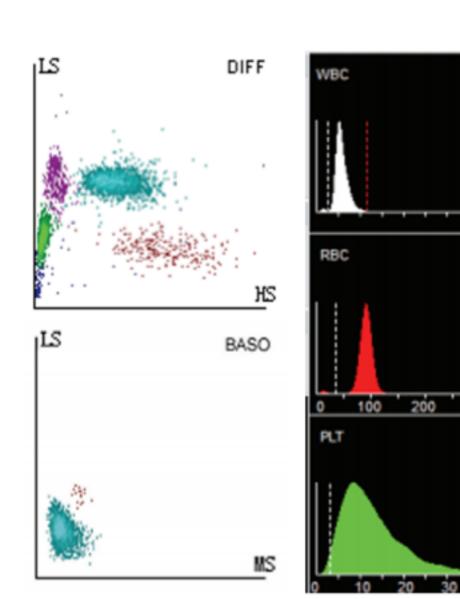
- Patented 5-diff hematology analyzer optical system and regulation mechanism, triangular laser scattering technology, to make the cell differentiation more accurate.
- Patented WBC Diff pool, precisely control reaction temperature, maintenance free.



Complete parameters, ultra low blood sample volume

- Blood sample mode: venous whole blood, capillary whole blood, prediluted blood.
- Only need 16µl for whole blood, good for the patients who are difficult for collecting the blood like children and chemotherapy patients.

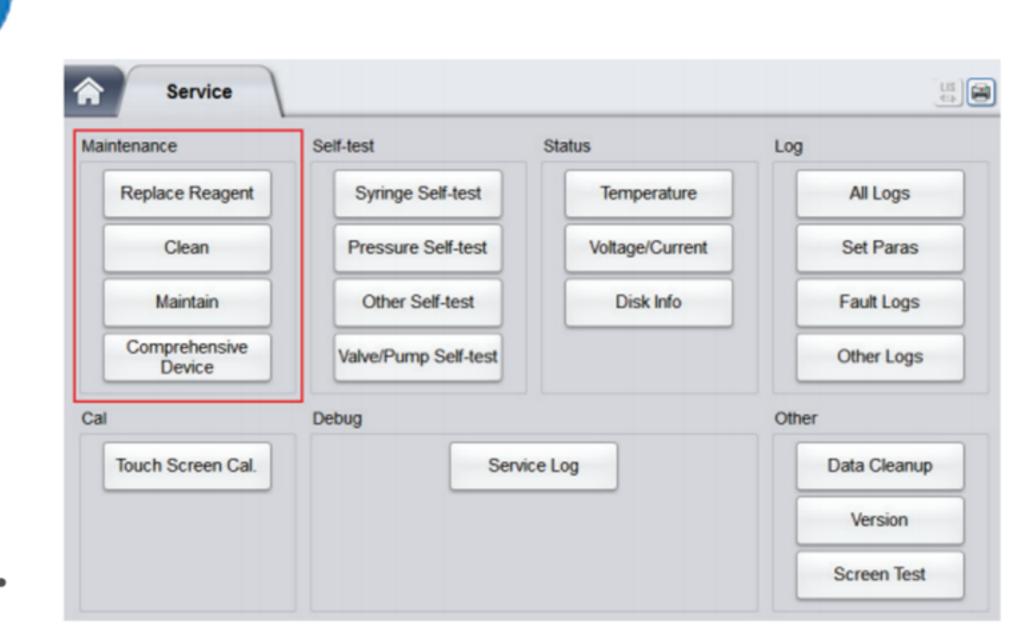




- 31 parameters including cell counting and differentiation, reflecting the blood status in full pictures.
- Four 2D scatter plots, Three histograms.
- Wider linearity for WBC and PLT, make the results more accurate.

Automatic and intelligent technology

- Patented cleaning solution automatic loading technology, automatic maintenance function during shut off.
- Automatic hole blocking detection, automatic preventing blocking, one key restore function.
- Automatic repeating measurement, customized repeating measurement rules.



Advanced data management system

- Customized alarm condition.
- Two way LIS communication.
- Complete quality control and calibration management.
- Storing over 200000 samples(including scatter plot, histogram, patient information).

All Lo	gs				
2018	/10/22 🔻	2018/10/22			
No.	Time	Summary Information	Details	Operator	
1	2018/10/22 10:45:36	Report Error	0xb2004001 : Background abnor	Administrator a.	
2	2018/10/22 10:45:36	Run	Background Count mode countin	Administrator a.	
3	2018/10/22 10:45:33	Run	Background Count mode countin	Administrator a.	
4	2018/10/22 10:45:27 Startup		Startup	Administrator a.	
5	2018/10/22 10:45:21 Login		admin(admin) Login	Administrator a.	
6	2018/10/22 10:15:01 Report Error		0xb2004001 : Background abnor	Administrator a.	
7	2018/10/22 10:15:01 Run		Background Count mode countin	Administrator a.	
8	2018/10/22 10:14:57	Run	Background Count mode countin	Administrator a.	
9	2018/10/22 10:14:52	Startup	Startup	Administrator a.	
10	2018/10/22 10:14:47	Login	admin(admin) Login	Administrator a.	
	nd Time:2018/10/22 10				
	tor:Administrator admin				
Summa	ary Information:Report is 0xb2004001 : Backgro				