



AH

Automatic Hematology Analyzer



India Office

16 S/F B/S, T-Block Extn.
Jain Colony Part-2 Uttam Nagar,
New Delhi-110059
info@darsunscientific.in
(+91) 9999136670, 7835864003

USA Headquarters

30 N Gould St, Ste R
Sheridan, Wyoming 82801
United States

DarsunScientific

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Automatic Hematology Analyzer

DSK5000P



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- 3-part differentiation of WBC •Double Chambers for WBC and RBC/PLT
- Throughput: 60 samples per hour •Intelligent reagent management function: Reagent information and residual display •Strong data management system •Multilingual for option •LCD with high resolution
- Bar code scanner (optional) •Reagent alarm system (optional)

21Parameter + 3Histogram WBC, LYM#, MID#, GRA#, LY%, MTD%, GR%, RBC, HGB,HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, MPV, PDW, PCT, P-LCR, P-LCC and Histogram for WBC, RBC, PLT

Model	DSK5000P
Predilute	20 μ L
Whole blood	10 μ L
Printout	Built-in thermal printer
Temperature	10–35 $^{\circ}$ C
Humidity	\leq 90%
Display	8" color touch screen display
Menu	Review, Test, Maintenance, QC, Setup, Shutdown, Prime reagents, System diagnosis, Aperture rinse, Soak and Rinse, Calibration, instrument config
Throughput	60 samples per hour
Input / Output	1 RS232, 1 keyboard , Mouse; 4 USB, LAN
Power Requirement	Power Requirement
Aperture Diameter	WBC 80 μ m RBC/PLT 70 μ m Carryover WBC \leq 1.5%,RBC,HGB
Dimension	Instrument:- 440mm(H) x 350mm(W) x 440mm(D) Net:17kg Package:-570mm(H) x 520mm(W) x 600mm(D) Gross:21.8kg

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