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## AUTOMATIC 3 DIFF HEMATOLOGY ANALYZER



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# Darsun Scientific

## Automatic 3 diff hematology analyzer



### DSK-3500



Model	DSK-3500
Operation mode	support keyboard, mouse operation, graphic touch operation, handwritten input
Test items	WBC, LYM #, MID #, GR #, LYM%, MID%, GR%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW, PCT, P-LCC, P-LCR
Histogram	White blood cell (WBC) histogram, red blood cell(RBC) histogram, platelet (PLT) histogram
Quality control	L-J, X-R, floating mean value, etc
Sample type	pulse blood, peripheral blood, pre-diluted blood
Printing	built-in thermal printer, a variety of printing formats, and support for external printer
Test mode	whole blood mode, pre-dilution mode
Information transmission	bidirectional LIS communication, HL7 and other transmission protocols
Blood volume	10 $\mu$ L of venous blood and peripheral blood, 20 $\mu$ L
Wireless connection	WIFI, Bluetooth (optional) and other wireless transmission of data, wireless printing, LIS connection, laboratory LAN
Storage	automatic storage, maximum of 200,000 sample results (including sample information)
Interface	LAN, RS232, HDMI, 4 USB
Throughput	60 samples / hour, can be turned on for 24 hours, custom sleep time
Options	bar code scanner (optional)
Data query method	Forward and backward flushing and blockage removal technology, combined with high-pressure burning and blockage removal, with extremely low blockage rate
Power supply and power	~100-240V
Operating characteristics	Forward and backward flushing and blockage removal technology, combined with high-pressure burning and blockage removal, with extremely low blockage rate
Volume	Machine size: 265* 380* 420mm package size: 465 * 580 * 545mm