# ES-HEM-8800

## Automatic Hematology Analyzer with Auto Sampler

LABORATORY

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|---|---|
| **29 Parameters** | WBC, LYM#, MON#, NEU#, EOS#, BAS#, LYM%, MON%, NEU%, EOS%, BAS%, RBC, HGB, MC\/, Ho; MCH, MCHC, RDW-SD, RDW-0/, PLT, MP\/, PDV\1, PCT, P-LCC, P-LCR, LX. LV. NX, NY |
| **Research Parameters** | ALY#, ALY%, LIC#, LIC%, NIL#, NIL% |
| **Result Display** | Combined scatter chart (≥3 scatter chart),<br>≥4 histograms |
| **Sample Types** | Whole Blood, Peripheral Blood, Predilute |
| **Sample Volume** | Whole Blood ≤10μL, Predilute ≤20μL |
| **Analysis Methods** | CBC, CBC+DIFF, HGB, RBC, WBC |
| **Throughout** | ≥90 sample per hour |
| **Quality Control** | Various quality control, L-J quality control chart, floating quality control for various requirements |
| **Auto Sampler** | Sample capacity: 50, supports emergency analysis |
| **Printout** | External laser printer, inkjet printer, various printout formats and user-defined formats |
| **Data Transportation** | USBx4, RS232, LAN, HDMI, Duplex LIS |
| **Operation Model** | 14 inch colorful touch screen, keyboard/mouse |
| **Languages** | English, Chinese, Support customization of other language |
| **Storage Capacity** | More than 200,000 analysis results, including numeric and graphical information<br>The test data can be exported to excel format through USB interface |
| **Other Function** | 360° rotating bar code scanning |
| **Power Supply** | AC100-240V, 50/60Hz |

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