



Semi Auto Biochemistry Analyzer



EA200

- ✔ Windows Embedded Compact 7 Smart Operation system
- ✔ 7 inch true color touch screen (800*480 pixels)
- ✔ 5 USB ports & 1 ethernet port
- ✔ Flow cell & cuvette testing mode
- ✔ Multifunctional incubator & blood coagulation function
- ✔ Huge storage of more than 300 programs & 200000 sample results

Technical Specifications

Test Method	1 Point End, 2 Point End (Sample Blank), Kinetics, Fixed-time, Coagulation (Optional)
Optics	7 Standard Filters: 340nm, 405nm, 450nm, 505nm, 546nm, 578nm, 630nm, 2 More For Optional
Lamp House	Long-life Tungsten Halogen Lamp (6v/10w), Auto-sleep Function
Display	7.0" Tft Lcd With Touch Screen, 800*480 Pixels.
Printer	Build-in Thermal Printer, 57mm Printer Paper
Temperature	25, 30, 37°C And Room Temperature, By Means Of Peltier Elements
Flow Cell Capacity & Optical Path	32µl, 10mm
Resolution	0.0001 Abs
Photometric Range	0.0000-4.0000 Abs
Cpu	Arm Cortex-a8, 800mhz
Memory	4 Gb
Weight	5.78 Kg
Interface	4 Usb Hosts, 1 Usb Slave, 1 Ethernet Port Usb Port (Host) For Keyboard, Mouse, Printer, U Disk, Bar Code Reader Etc Usb Port (Slave) For Pc Connection (Support Pc Software Control Function)
Operational Environment	Temperature: 10°C~30°C, Humidity: 30%~80%
Power Requirement	Wide Power Supply Ac 100-240v, 50-60hz
Dimension	400x290x195mm (Lxwxh)