

Product Name :
Clinical Semi-Automatic Chemistry Analyzer**Product Code :**
HOSPITALLAB70008**Description :**

Clinical Semi-Automatic Chemistry Analyzer

Technical Specification :

Professional design assures your convenient operation and accurate measurement.

Friendly man-machine conversation interface based on built-in Windows CE. NET.

Touch screen, external keyboard and mouse supported.

Multi-language version such as Chinese, English, Russian, Spanish etc.

Built-in thermal printer and external printer based on USB interface, supporting on-line printing, multiform reports.

Measure methods include Endpoint, Two point, kinetic, reagent blank sample blank, immunity nephelometry, and multiplicate selectable calibration methods, such as multi-standards, linear or non-linear calibration curves etc).

Perfect QC function including multifold QC graph, QC parameters calculation, duallevel QC and out of control Alarm.

Power-on self-test and malfunction alarm.

Real-time display absorbance curve.

Prolonged light source and filter useful-life by intelligent light source protection.

Communicate with PC by RS232 or Ethernet, supporting remote software upgrade.

Wavelengths 340nm, 405nm, 505nm, 546nm, 578nm, 620nm, 670nm

(one filter capable add)

Wavelength Accuracy ± 1 nm

Band width 8nm

Light source Halogen-tungsten lamp, 6V/10W

Flow cell 32UL quartz/metal flow cell

Absorption range 0.000~3.000 ABS

Resolution 0.001 ABS

Linearity? 1%

Cross Contamination Rate? 1%

(Sipping)/Aspirate volume > 100? L

Absorbency repeatability CV? 1%

Operation temperature Normal temperature, 25° C, 30° C, 37° C

Temperature accuracy $\pm 0.1^{\circ}$ C

Memory 200 test programs, over 100, 000 test results

Display 7-inch TFT pitch adjustable touch screen

Interface RS-232, USB host, Ethernet network port, SD port



Equipments Exporters

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