BIOMED

DIAGNOSTICS

CLINI-CHEM

clinichem

Semi-Auto Chemistry Analyzer

INNOVATION DESIGN, SMART COMBINATION

CE

ISO
13485-2012

BIOMED
DIAGNOSTICS

Optics
7Standard filters: 340nm, 405nm ,450nm,, 505nm,546nm, 578nm 630nm, 2 more for optionail

Resolution
0,0001Abs.

Test method
1point end
2point end (sample blank), kinetics fixed-time, Coagulation,

Operational environment
Temperature: 10°C~30°C
Humidity :30%~80%

Flow cell capacity& optical path
32ul, 10mm

Display Screen
7.0TFT LCD WITH TOUCH SCREEN,800*480 PIXELS

Dimension
160*300*400
(l*w*H)

POWER REQUIREMENT
Wide power supply
AC 100-240v,50/60 Hz

Lamp house
Long-life tungsten halogen lamp(6v/10) auto-sleep function

Photometric range
.Abs 0.0000-4.0000

Temperature
25,30,37C
and room temperature. Bymeans of peltier elements

Interface
4USB Hosts, 1USB Slave , 1Ethernet port
USB port(host)for Keyboard, mouse, printer,U disk,bar code reader etc
USBport (slave(for PC connection(support PC soft ware control function

Memory
DDR2 SDRAM: 1G bit
Flash: 256MB
Over300 programs, 200000 results can be store

Printer
Build-in thermal printer , 57mm printer paper

CPU
ARM Cortex-A8, 720M Hz

Calibration
One point , two point and mutipoint calibration