



Cuvette (optional)



In-built incubation plate    Reaction & control graph printable    Full size qwerty keyboard

## **BIOBASE -(Silver Plus) Semi-auto Biochemistry Analyzer**

### **Features:**

1. Stream line design, nice appearance
2. Self calibration and trouble alarm function
3. Absolutely open system: both of programming and reagent
4. Warning tone for finished sipping and any other ready function
5. Function sketches on main menu; the software is simplicity, easy and fast operation.
6. Real time curve monitoring enhances the reliability of result.
7. Memory for 100 programs and 20000 test results, results tracking by date.
8. On-broad Quality control, control results available either memory or display.

### **Technical Parameters:**

Measuring Mode: Kinetics, End point, Fixed time, Differential, Absorbance, Multi-standard

Light source: 6v/10w Halogen Lamp, life Span>3000 hours

Standard filter: 340nm, 405nm, 505nm, 546nm, 578nm, 620nm, 670nm and one free position.

Band width:  $\leq 8\text{nm}$

Linearity range: 0.000-3.000Abs

Aspiration volume: 200-1400ul

Flow cell: 32ul, Optical diameter: 1cm

Cross contamination rate:  $\leq 1\%$

Temperature control: 25°C, 30°C, 37°C,  $\pm 0.1^\circ\text{C}$  and be controlled by peliter

Language: English or any language on request

Output: Built-in printer, RS232 for additional PC

Display: 240\*128LCD

Power supply: AC220V $\pm 10\%$ , 50/60Hz

Dimension: 430(L) mm $\times$ 320(W) mm $\times$ 220(H) mm

Net weight: 9.0kg