



# Vampyre

## ***Semi-Auto Biochemistry Analyzer***



### **Characteristics:**

- Stream line design, nice appearance
- Self calibration and trouble alarm function
- Absolutely open system: both of programming and reagent
- Warning tone for finished sipping and any other ready function
- Function sketches on main menu, the software is simplicity, easy and fast operation.
- Real time curve monitoring enhances the reliability of result.
- Memory for 100 programs and 20000 test results, results tracking by date.
- On-board 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: =8nm  
 Linearity range: 0.000-3.000Abs  
 Aspiration volume: 200-1400ul  
 Flow cell: 32ul, Optical diameter: 1cm  
 Cross contamination rate: =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