

# BS-3103 Desktop Laser Blood Sampler



## > Application:

This model is our first developed new generation intelligence Desktop Laser Blood Sampler. Both the original Russian key parts and the microcomputer controlled system make the interface clearer and operation easier.

## > Features:

- Single Material Consumption Design
- Intelligent Operating System
- Big LCD Screen
- Rotation Angle and Elevation Angle Adjustable
- Auto-popup Shield



## > Specification:

Dimension & Weight		
	Dimension	200*210*330 (mm)
	Weight	4.0 Kg (Net)
Power Supply		
	Charger	Input AC 100~240V / 50~60Hz Output DC 12V / 2A
	Battery	3.3Ah / 12V
Laser Specification		
	Laser Module	Solid Laser
	Wavelength	2.94 μm
	Work Style	Single Pulse
	Pulse Range	400 μS ± 10%
	Pulse Interval	≤18S
	Pulse Energy	550 MJ(Max)
	Energy Stability	≤10%
	Safety Standard	IEC60825-1
Operation Environment		
	Temperature	5℃~40℃
	Relative Humidity	30%~75%