

## Semi-auto Chemistry Analyzer BIOBASE-Silver



Email: [export@biobase.com](mailto:export@biobase.com)

### Features:

- ①. Easy operation by one button.
- ②. End point, kinetic, fixed time, rate, etc.
- ③. Filter wavelength: 340/405/450/510/546/578/630nm, 2 more open filter positions, others on request.
- ④. With 20 incubating positions.
- ⑤. Large Memory to store 144 test programs and 5600 testing results.
- ⑥. Excellent Q.C function, Q.C chart can be stored, displayed and printed.
- ⑦. 37°C temperature in flow cell and incubating.
- ⑧. Real time graph can be displayed and printed.

### Parameters:

Model	BIOBASE-Silver
Reading cuvette	Quartz cuvette; Both through cell and direct reading cuvette
Incubating positions	20 incubating positions
Photometric System	Light source: 6V, 10W long life halogen lamp
	Filters: 340/405/450/510/546/578/630nm, 2 more open filter positions
	Wavelength accuracy: $\pm 2\text{nm}$
Measuring System	Measuring range: 0~3.500O.D.
	Photometric linearity: $\pm 2\%$ from 0 to 2.500 O.D.
	Photometric accuracy: $\pm 2\%$ from 0 to 2.500 O.D.
	Drift < 0.005 O.D.
Incubator Temperature	R.T. 25°C, 30°C, 37°C
Control	Precision: $\pm 0.1^\circ\text{C}$
Display	Touch Screen
Printer	Built-in thermal printer
Interface	RS-232, USB
Power Supply	AC110/220V $\pm 10\%$ , 60/50Hz
External Size(W*D*H)	400*380*200mm
Packing Size(W*D*H)	500*530*350mm
Gross Weight	12kg