

## SK3001B Semi-auto Chemistry Analyzer

The SK3001B Semi-Auto Chemistry Analyzer offers 5 wavelength filters (340, 405, 505, 546, 630 nm) for flexible biochemical testing. It supports kinetic, end-point, two-point, and absorbance testing methods. With a 7-inch color touchscreen, the analyzer provides easy operation in multiple languages. It comes pre-programmed with 80 test items and has a memory capacity for 10,000 results. The real-time curve display and RS232 interface add to its functionality, while the light source hibernate function extends lamp life.



### Features:

- ◆ 5 Wavelength Filters: 340, 405, 505, 546, 630 nm for versatile testing.
- ◆ Multiple Analytical Methods: Supports kinetic, end-point, two-point, and absorbance testing.
- ◆ 7-Inch Color LCD Touchscreen: User-friendly interface with touch operation.
- ◆ Multilingual Support: Available in English, French, Spanish, Portuguese, Indonesian, and Russian.
- ◆ Absorbance Range: 0 to 4.500 Abs with real-time curve display.
- ◆ Flow Cell and Cuvette Compatible: Flexible testing modes for different sample formats.
- ◆ Pre-Programmed Test Items: 80 test items for quick and efficient testing.
- ◆ Memory Capacity: Stores up to 10,000 sample results.
- ◆ Light Source Hibernate Function: Extends lamp life, reducing maintenance costs.
- ◆ RS232 Interface: Enables PC connection for data transfer and integration.

### Specification:

Specification	Details
Number of Wavelengths	5 (340, 405, 505, 546, 630 nm)
Test Methods	Kinetic, End Point, Two Point, Absorbance
Display	7-inch Color LCD Touchscreen
Languages Supported	English, French, Spanish, Portuguese, Indonesian, Russian
Absorbance Range	0 ~ 4.500 Abs
Test Modes	Flow Cell and Cuvette Compatible
Pre-Programmed Test Items	80
Memory Capacity	10,000 sample results
Light Source	Hibernate Function for Extended Lamp Life
Connectivity	RS232 Interface for PC Integration
Real-Time Curve Display	Yes
Dimensions (W x D x H)	390 mm x 350 mm x 220 mm
Power Supply	AC 100-240V, 50/60Hz
Weight	6 kg