



ACCU VISION

SK3002B1

Semi-auto Chemistry Analyzer



Features

- 7 inch Color LCD , Touch screen
- 10 incubators, 3 timers
- Flow cell and Cuvette test mode compatible
- Real time curve showing
- 7 wavelength , 80 test items pre-programmed
- Memory for 10,000 sample results
- Light source hibernate function making lamp life longer
- RS232 interface, PC connecting



Specifications

- **Test mode:** Kinetic, End point, Two point, Absorbance
- **Wavelength:** 7 standard filters, 340, 405, 492, 510, 546, 578 630 nm, 1 free position
- **Wavelength precision:** ± 2 nm, width ≤ 10 nm
- **Absorbance range:** 0-4500 Abs
- **Absorbance precision:** outside 0.0001 Abs , inside 0.00001 Abs
- **10 Incubators:** 37 ± 0.3 C.
- **3 timers, precision:** ± 0.1 S
- **Carry over:** $< 1\%$
- **Repeatability CV:** $< 1\%$
- **Flowcell incubator:** 37°C , 30°C , 25°C , and others, Precision : $\pm 0.1^{\circ}\text{C}$
- **Sample volume:** 0-3000 μL (500 μL recommend)
- **Data Storage:** 10000
- **Quality control curve:** X SD CV% L-J quality control curve for every test item
- **Flow cell:** 32 μL quartz glass, 10 mm
- **Lamp:** Philips 6V 10W Halogen Lamp with long life
- **Screen:** 7 inch color LCD
- **CPU:** ARM series high speed micro CPU
- **Printer:** Internal thermal sensitive printer
- **Interface:** RS-232
- **Work Environment:** Temperature 0°C - 40°C , Humidity: %80
- **Power supply:** 100-240VAC, 50-60Hz, 100VA
- **Dimension:** 340(L)*270(W)*160(H)
- **Weight:** 5 kg