

S22PC Visible Spectrophotometer



Feature:

- * Whole aluminum metal alloy die-castings.
- * Pre-aligned halogen-tungsten lamp, offer ease of use and simple maintenance.
- * Built in SCM technology, auto 0%, auto 100%, error-free T/A transformation.
- * Transmittance test, absorbance test, concentration factor setting and concentration direct readout functions.
- * Analysis with data processing software.
- * Spacious sample compartment, 4 position cuvette rack, adaptable for 1-5cm optical path rectangular cuvettes.

Specifications:

Wavelength Range:	340-1000nm
Wavelength Accuracy:	± 2nm
Wavelength Reproducibility:	=1nm
Spectral Bandwidth:	6nm
Photometric Accuracy:	± 0.5%(t)
Photometric Reproducibility:	± 0.3%(t)
Stray Light:	<0.2%(t) (S22PC)
Scale:	TRANS: 0-199.9%
	ABS: -0.3-2.999
	FACT: 1-9999
	CONC: 0-9999
Display Mode	4digit(LED)
Lamp	Halogen-Tungsten Lamp
Optical System	C-T configuration diffraction grating monochromator
Interface	RS232 Serial Port, Parallel port
Dimension	370*320*210
Weight	7KG

Standard Configuration:

- S22PC 1 PC
- Power cable 1 PC
- Operation Manual 1 pc
- Fuses (2 A) 2 pcs
- 1 cm glass cuvettes 2 Pairs
- 1cm 4 position cuvette rack 1 PC
- Packing list 1 PC

Optional Accessories and Spare Parts:

1. Fuse(2A/3A)
2. pre-aligned UV-VIS combine lamp
3. Glass cuvette 1cm, 2cm, 3cm, 5cm
4. 5 cm cuvette rack (adaptable for 1-5 cm Cuvette)
5. Qualitative-quantitative data processing software packag
6. Comunication Cable
7. Mini Printer
- 8 Printer Cable
9. Praseodymium-Neodymium Optical Filter