

## S22PC Visible Spectrophotometer

### Features:

- \* 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.



### 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)

### Specification:

Wavelength Range	340-1000nm
Wavelength Accuracy:	-0.1 k
Wavelength Reproducibility:	≤1nm
Spectral Bandwidth:	6nm
Photometric Accuracy:	→, 3# ±
Photometric Reproducibility:	→, 1# ±
Stray Light:	≤0.5%(τ)
	≤0.2%(τ) (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

5. Qualitative-quantitative data processing software packag
6. Communication Cable
7. Mini Printer
- 8 Printer Cable
9. Praseodymium-Neodymium Optical Filter