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ZSP-100 SBA SPECTROPHOTOMETER



Spectrophotometer

- Smooth appearance design
- Ingenious colour assortment
- Oval buttons
- Easy parameter setting and microprocessor make the operation more convenient
- 70*40 mm backlit LCD screen can show complete parameters like T, A, C, K
- Calibrate 0%A and 100%T automatically
- Large sample compartment can hold various cells from 5mm to 100mm and meet different test requirements
- RS232 output port and professional analysis software UV-PRO1.0 with the functions of quantitative analysis
- Automatic lamp switches and manual wavelength setting
- Save and read out the test data and values of K and B

Specifications

ZSP-100 SBA

Display	70*40mm backlit LCD
Wavelength Range	190 - 1020nm
Slit Width	4nm
Wavelength Accuracy	±2nm
Wavelength Repeatability	≤1nm
Photometric Accuracy	0.5%T
Photometric Repeatability	0.2%T

Stray Light	$\leq 0.15\%T@360nm$
Stability	0.002A@500nm
Output Port	RS232
Light Source	Tungsten Halogen/ Deuterium Lamp
Power Requirements	AC 110-220V 50-60Hz
Photometric Range	0-200%T, -0.3-3A, 0-9999C (0-9999F)
Shipping Dimensions	530 × 460 × 320mm
Weight	9kg