



SINGLE BEAM UV VISIBLE SPECTROPHOTOMETER BFU1P2

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BASIC SPECTROPHOTOMETER



1. 70* A 40mm white backlit LCD screen can display T, A, C, K, B.
2. Can make tests of Quantitative and Kinetics with optional PC software.
3. Adjust 0%A and 100%T automatically.
4. Store the measuring data and values of K and B.
5. A large sample chamber can accommodate 5-100mm cuvettes of all kinds.

SPECIFICATIONS

Model	BFU1P2
Optical System	
Wavelength Range	
Spectral Bandwidth	4nm
Wavelength Accuracy	±2nm
Wavelength Repeatability	≤1nm
Photometric Range	1-200%T, -0.3-3.0A, 0-9999C
Photometric Accuracy	1.5%T
Photometric Repeatability	1.2%T
Stray light	≤0.15%T@360nm
Stability	1.002A@500nm
Wavelength Setting	Manual
Display	71*40mm white backlit LCD
Light Source	Deuterium & Tungsten lamp
Detector	Silicon Photodiode
Cuvette Holder	11mm manual 4-cell holder
Output	RS233
Power	AC 110-220V 50-60Hz
Shipping Size	521*450*320mm
Gross Weight	11kg
Standard Accessories	11mm glass cuvette x 4, 10mm quartz cuvette x 2 (UV), Power cord, User's Manual
Alt Name	Basic Spectrophotometer



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