

Basic Visible Spectrophotometer

Model: S-1000



- UNICO 1000 SERIES SPECTROPHOTOMETER
- 400-1000 NM WAVELENGTH RANGE
- 20 NM SPECTRAL BANDWIDTH
- SAMPLE HOLDER FOR 10 MM DIAMETER TEST TUBES
- USB PORT FOR OPTIONAL SOFTWARE
- INCLUDED ARE 10 MM SQUARE CUVETTE ADAPTER; DUST COVER; USER MANUAL.
VOLTAGE PRESET AT 110V



The UNICO 1000 Precisely designed and ruggedly built, this easy-to-use spectrophotometer is ideal for student use in high schools and colleges. It is suitable for general analysis and experiments such as Beer-Lambert, Absorption Spectrum, Chlorophyll, protein (biuret test) more.

The built- in secondary filters reduce stray light and increase precision. The student-proof positive safety stopper integrated with the wavelength dial prevents damage to the monochromator and grating. Large digital display makes reading much easier and USB interface allows customers to collect data easily.



ADDITIONAL INFORMATION

TOP SELECTION	No
ACCESSORIES	<p>Software</p> <p>S-1000-401 Unico S-1000 Spectrophotometer Software. Win 7 Or Win 10 Required Functions include Standard Curve, Abs./%T/Conc., and Abs. Vs. Time. Includes USB Cable.</p> <p>S-1100-401 Unico S-1100 Spectrophotometer Software Win 7 Or Win 10 Required. Functions include Standard Curve, Abs./%T/Conc., and Abs. Vs. Time. Includes USB Cable.</p> <p>Accessories</p> <p>S-1100-102 Test Tube Sample Holder for 10 Mm Diameter Test Tubes (Standard with instrument)</p> <p>S-1100-103 Square Cuvette Adapter for 10 Mm Cuvettes (Standard with instrument)</p> <p>S-1100-113 Test Tube Sample Holder for 3/4" Test Tubes</p> <p>S-1100-114 Test Tube Sample Holder for 1" Test Tubes</p> <p>S-1100-115 Cod Vial Sample Holder</p> <p>S-1100-512 Dust Cover for S-1100, S-1100RS Spectrophotometer</p> <p>S-2100-220 Power Cord, European Plug</p> <p>S-1100-505 Halogen Bulb, Package Of 1 (6v/10w, G4 Pin)</p> <p>S-1100-513 Fuse 3 A, Package Of 1</p> <p>S-1100-521 Allen Wrench for S-1000, S-1100, S-1100RS Sample Holder installation</p>
SPECIFICATION	<p>Spectral Bandwidth 20 nm</p> <p>Monochromator Single Beam, Grating System 1200 lines/mm</p> <p>Wavelength Range 400-1000 nm</p> <p>Wavelength Accuracy ± 3 nm</p>
SIZE AND WEIGHT	<p>Size 16 x 12 x 8 inch</p>



	Shipping Size	(406 x 305 x 203mm) 19.5 x 16.1 x 11.3 inch
	Weight	(496 x 410 x 286 mm) 14 lbs (6.3 kg)
	Shipping Weight	16 lbs (7.3 kg)
WARRANTY		1 years

