

# Basic Visible Spectrophotometer

Model: S-1100E

- UNICO 1100 SERIES SPECTROPHOTOMETER
- 335-1000 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 S1100 Series Spectrophotometers are simple, reliable and economical. Great for use in many types of laboratories, including educational, clinical, industrial and environmental labs. Designed to work with the round tubes or square cuvetts.

Both models offer standard %T and Abs mode; model S1100RS has additional Concentration and Factor mode.



## ADDITIONAL INFORMATION

<p><b>ACCESSORIES</b></p>	<p><b>Software</b></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><b>Accessories</b></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>
<p><b>SPECIFICATION</b></p>	<p><b>Spectral Bandwidth</b> 20 nm</p> <p><b>Monochromator</b> Single Beam, Grating System 1200 lines/mm</p> <p><b>Wavelength Range</b> 335-1000 nm</p> <p>Wavelength Accuracy</p>
<p><b>SIZE AND WEIGHT</b></p>	<p><b>Size</b> 16 x 12 x 8 inch (406 x 305 x 203mm)</p> <p><b>Shipping Size</b> 19.5 x 16.1 x 11.3 inch</p>



(496 x 410 x 286 mm)

**Weight**

14 lbs (6.3 kg)

**Shipping Weight**

16 lbs (7.3 kg)

