



Spectronic[®] 20D+ Digital Models

Included optical filters reduce stray light.

SPECTRONIC 20D+ Digital Model (02660-10) simultaneously displays wavelength and either % T, A, or concentration. Determines direct concentration readout in FACTOR mode. The meter then electronically converts absorbance values to concentration units by multiplying absorbance values by this factor. Spectrophotometers include twelve 1/2" diameter test tube cuvettes and sample adapter, operating manual, dust cover, and 6-ft cord with plug (U.S. standard or European).

Specifications

Type	Digital
Model	SPECTRONIC 20D+
Wavelength range	340 to 950 nm
Wavelength accuracy	±2.5 nm near 525 nm
Photometric range	Transmittance: 0 to 100.0% T Absorbance: 0 to 1.95 A Concentration: 0 to 1999 C
Bandwidth	20 nm
Stray light	<0.5%T when appropriate stray light filter is used
Display	3-1/3-digit LED
Source lamp	Tungsten
Detector	Solid-state silicon
Output	0 to 0.1 VDC; RS-232
VAC/Hz	110 VAC/ 50/60 Hz
Dimensions	16-1/4"W x 8-1/2"H x 13"D