

Spectronic ® 20+ Analog Models

Included optical filters reduce stray light.

SPECTRONIC® 20+ Analog Model (02660-50) features wavelength selection, power/zeroing knob, and T/A control. Analog output is adjustable from 0 to 1.0 VDC—use with a chart recorder or a digital readout device. 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 Analog

ModelSPECTRONIC 20+Wavelength range340 to 950 nm

Wavelength accuracy ± 2.5 nm near 525 nm

Photometric range Transmittance: 0 to 100% T

Absorbance: 0 to 2 A

Bandwidth 20 nm

Stray light <0.5%T when appropriate stray light filter is used

Display 5-1/2" mirrored scale

Source lamp Tungsten

Detector Solid-state silicon **Output** 0 to 1.0 VDC

VAC/Hz 110 VAC/ 50/60 Hz

Dimensions 16-1/4"W x 8-1/2"H x 13"D