

Product Name : Spectrophotometer, UV-VIS Double Beam, Advanced Touch Screen Model	Product Code : ANALYTICAL SUK-AS03LAB115
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Description : Spectrophotometer, UV-VIS Double Beam, Advanced Touch Screen Model
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Technical Specification :
Wavelength Range: 190-1000 nm
Wavelength Resolution: 0.5 nm
Wavelength Reproductability: ±0.2 nm
Spectral Bandwidth: 10 nm
Photometric Accuracy: ±0.3%
Photometric Reproductability: ±0.15%
Stray Light: 0.05%

Stability: A/h

Baseline: A/h

Noise for 100% = 0.01% for 0%

Proton Range:

Abs -0.301~3.000A

Conc. 0~99999

Factor 0~99999

Display 800x480 pixel touch screen graphic LCD display

Equipped with long lifetime Shimadzu deuterium lamp. Fuji long lifetime halogen-tungsten lamp.

Optical System Diffraction grating monochromator, double beam ratio recording system.

RS232C serial interface (with RS232C-USB2.0 converter)

Scan Rate Function (Slow, Medium, Fast)

Analysis Software Derivatives, Quantative & qualitative.

Power Supply (50/60) ± 1Hz

Dimensions 490x 210 mm

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