

Product Name :
Digital Spectrophotometer

Product Code :
ASTENVIOR-0002



Description :

Digital Spectrophotometer

Technical Specification :

DIGITAL SPECTROPHOTOMETER

WAVELENGTH

Range 340 to 990 nm

Accuracy + 1 nm

Read out 3 1/2 digit LED, 1 nm step

Bandwidth 5.0 nm

PHOTOMETRIC

Range 0 to 1.999 Abs

Grating 600 lines /mm

Source Tungsten Halogen Lamp 12V, 50w

Detector Silicon Photo diode

Measuring Mode % T, ABS, CONC, K

K factor Range 0.0 to 9999

Concentration range 0 to Double ABS

DIGITAL SPECTROPHOTOMETER

WAVELENGTH

Range 340 to 960 nm

Accuracy + 1 nm

Read out 5 nm step, Dial

Bandwidth 5.0 nm

PHOTOMETRIC

Range 0 to 1.999 Abs

Grating 600 lines /mm

Source Tungsten Halogen Lamp 12 V, 50 w

Detector Silicon Photo diode

Measuring Mode % T, ABS, CONC, K

K factor Range 0.0 to 9999

Concentration range 0 to Double ABS

DIGITAL SPECTROPHOTOMETER (DOUBLE DISPLAY)

STANDARD GLASS FILTER 8(Wavelength range 400-700nm).

DLABNIMUM VOLUME 1ml

DISPLAY 3 Digit Bright Red 7 Segment LED Display

KEY BOARD 1 key, Soft touch membrane type.

ABSORBANCE 0 to 1.99.

RESOLUTION 0.01.

ACCURACY 0.5% FSI.

DETECTOR Selenium Photo Cell/Photodiode.

LIGHT SOURCE 6.3V-0.3Amp. Tungsten Lamp.

POWER 230 \hat{A} ± 10 % 50 Hz AC.



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