

Product Name :
Digital spectrophotometer

Product Code :
EVR0002



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
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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).
MINIMUM 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.

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers