



Scanning Visible Spectrophoto Meter CL-350



CHEMILINE Visible scanning Spectrophotometer CL 350 is an instrument with a Wavelength Range of 340 nm to 990 nm. It offers a spectral bandwidth of 5 nm over the Entire Range. Measurement reading of % T / Abs / Conc. / scanning is displayed on 20*4 digit LCD as per the selection of a mode operation. Wavelength is set by alpha numeric 16 key key board with wavelength resolution of 1 nm. The sample compartment provides a dual cuvette holder of 10mm path length, The unit is housed in a slim and compact cabinet with an ergonomically designed

CL-350



• Specifications

WAVELENGTH

Range	: 340 to 990 nm
Accuracy	: + 2 nm
Bandwidth	: 5.0 nm
Resolution	: 1.0 nm

PHOTOMETRIC

Range	: -0.3 to 2.000 Abs
Accuracy	: + 0.005 Abs at 1.0 A
Resolution	: 0.1 % T, 0.001 Abs
Read out	: 20* 4 Alpha Numeric LCD
Grating	: 600 lines /mm
Source	: Tungsten Halogen Lamp 12 V, 50 w
Detector	: Silicon Photo diode
Measuring Mode	: 1) % transmittance 2) Absorbency 3) Concentration 4) Scan 5) Time Scan
Concentration Range	: 0 to 9999 with floating decimal pt.
Power	: 230 V, 50 Hz

Labline Technologies Pvt. Ltd.