

MANUAL VISIBLE SPECTROPHOTOMETER

Reference : SPECBASIC



With a robust and reliable design, this spectrophotometer allows absorbency, transmittance and concentration measurements (once the absorption coefficient has been recorded).

A keyboard under the display allows you to switch from one mode to another. The wavelength scanning is done manually using a rotary knob.

Technical characteristics:

- Spectrum range: 325 to 1000 nm
- Bandwidth: 4 nm
- Precision: ± 2 nm
- Scanning of wavelengths: manual (rotary knob)
- Measurement: absorbency (A), transmittance (%) and concentration
- Zero: automatic
- Display: LCD
- Source: tungsten / halogen lamp

- Detector: photodiode
- Connection: USB 2.0 for computer and parallel port for printer (not included)
- Power supply: 230 V by mains power cord
- Dimensions: 420 x 280 x 180 mm
- Mass: 8kg
- Manual feeder 4 cuvettes 10 x 10 mm