



Visible Range Spectro- Photometer with 100 Plastic Cuvettes (10 X 10mm) Cell Holder & Mains Lead

Code: [485-030/01](#)

Product Group: [General laboratory instrumentation](#)

- Microprocessor-controlled.
- Digital display 320-920 nm wavelength.
- Automatic zero and calibration.

This instrument combines advanced electronics with a high quality optical system operating over the range 320-920 nm.

The monochromator is a modified Czerny Turner design. It incorporates a cam-driven 1200 lines/mm holographic diffraction grating and features automatic second order resonance suppression. The complete optical system is housed in an independently enclosed unit for maximum protection.

Careful design has ensured that heat transfer to the sample is minimised. This enables precise measurements to be performed on a temperature dependent basis. A low noise, high stability and solid state detector for accurate reproducible results combined with a rigid structure provides a system with fast warm-up, low drift and high reliability

Further Information

Supplied complete with 100 plastic 10 x 10 mm cuvettes, 10 x 10 mm cell holder and mains lead.