



Libra S11 Visible and Libra S12 UV/Visible spectrophotometers

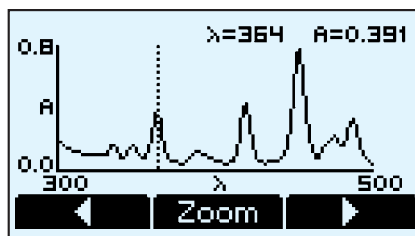
- High energy optics
- Lamp saver mode
- Customisable user interface
- Automatic system calibration
- Wide range of sample handling accessories

Libra S11 and **S12** address quality control needs in the analytical and industrial laboratory where higher specification and a wider choice of accessories are required.

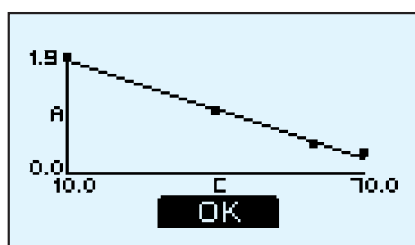
The instruments have absorbance, transmittance, absorbance ratio and factor concentration modes, as well as absorbance against time and scanning capabilities. The benefits of enhanced software functionality, including standard curve mode, reaction rate slope calculation, multi-wavelength equation definition and storage of user defined methods, will be useful in the QC laboratory. Graphics are displayed and can be printed out for the scan, kinetics and standard curve routines.

The instrument start-up menu may be customised by the laboratory manager in order to meet the applications requirements of the laboratory. As measurement needs change, the menu can be altered accordingly.

Both Libra S11 and S12 have a 25 pin multi-purpose output as standard for output to PC or chart recorder with the appropriate interface. In addition, it can be used with a parallel output printer. Furthermore, the instrument can be used in conjunction with Acquire Lite PC-based software to expand the capability of the instrument.



Wavelength scan



Standard curve

Instrument	Part number	Lamps	Optics	Wavelength range, nm	Absorbance range, A	Bandwidth, nm
Libra S11	80-2115-15	Tungsten	Single beam	325 - 999	-3.000 to + 3.000	5
Libra S12	80-2115-10	Deuterium / tungsten	Single beam	200 - 999	-3.000 to + 3.000	5