

Spectrophotometers

3000 Series

Offering the highest performance in scanning, powerful quantification and supreme accuracy, the fully programmable 3000 Series allow the most demanding analytical work to be undertaken. The exceptionally low level of straylight (less than 0.01%) produces a major reduction in measurement error.

- Large screen, high resolution display with backlight and contrast control
- Menu-driven prompts allow simple operation with minimum training
- Scans are displayed with peaks & troughs fully labelled and tabulated
- Curves and time-plots may be displayed fully documented
- Sideways scrolling of display gives effective screen width of 550mm
- Storage of up to 30 calibration curves & data for instant recall
- Password protection of methods prevents unauthorised tampering
- Pre-programmed software options for Protein, DNA and other assays
- Bi directional RS-232C computer interface
- Optional software packages for specific applications
- CE 3041 features an integral printer for hard copies of spectra, curves and time-course plots and GLP data)
- Pre-programmed software allows bespoke programs to be set up in minutes with enabling code (see Software Extension Modules under Accessories section)



1000 Series Instruments

Spectrophotometers are supplied complete with bi-directional RS232 interface, a single cell holder, power cable, operating manual and short operating guide. OPTION F AND TIMEPLOT are factory fitted and must be ordered with instrument.

Product No	Model	Description
11372/01	CE 1011	Visible (325 - 1000nm)
11372/02	CE 1021	UV/Visible (200 - 1000nm)
11372/11	OPTION F	SIP flowcell system
11372/12	TIMEPLOT	Software

Spectrophotometers

1000 Series Systems

The above instruments can be supplied in a convenient package including two cells (silica CE1021, glass CE 1011), spare Tungsten lamp, spare Deuterium lamp (CE 1021), spare fuses and dust cover

Product No	Model	Description
11372/21	CE 1011 System 1	Instrument with ancilliaries
11372/22	CE 1021 System2	Instrument with ancilliaries

2000 Series Instruments

Spectrophotometers are supplied complete with standard software, which includes curve fit, ratioing and method storage. A single cell holder, power cable, operating manual and short operating guide are also supplied

Product No	Model	Description
11373/01	CE 2011	Visible (325-1000nm)
11373/02	CE 2031	Visible (325-1000nm) with integral printer
11373/03	CE 2021	UV/Visible (190-1000nm)
11373/04	CE 2041	UV/Visible (190-1000nm) with integral printer

2000 Series Systems

The above instruments can be supplied in a convenient package including two cells (silica, UV/Visible and glass, Visible), spare Tungsten lamp, spare Deuterium lamp (UV/Visible instruments), spare fuses and dust cover

Product No	Model	Description
11373/11	CE 2011 System 1	Instrument with ancilliaries
11373/12	CE 2031 System 1	Instrument with ancilliaries
11373/13	CE 2021 System 1	Instrument with ancilliaries
11373/14	CE 2041 System 1	Instrument with ancilliaries



3000 Series Instruments

Spectrophotometers are supplied complete with standard software, which includes scanning, derivatives, curve fit, ratioing and method storage. A single cell holder, power cable, operating manual and short operating guide are also supplied

Product No	Model	Description
11374/01	CE 3021	UV/Visible (190-1000nm)
11374/02	CE 3041	UV/Visible (190-1000nm) with integral printer