

Spectrophotometers

Spectrophotometer Accessories

Software Extension Modules

These programs are included with the instruments as standard, but need to be accessed by entering an enabling code number. This code can be requested when ordering the instrument or at a later date. Bespoke programs may therefore be set up in minutes.

Product No	For series	Program	Description
11376/01	2000, 3000	QUANT M	Multi-wavelength
11376/02	2000, 3000	QUANT P	Protein assay
11376/03	3000	QUANT S	Scan Quant
11376/04	2000, 3000	PROGRAM C	Cell program
11376/05	2000, 3000	PROGRAM W	Wavelength program
11376/06	2000, 3000	VALIDATION	Absorbance, wavelength, bandwidth
11376/07	2000, 3000	KINETICS	Single cell
11376/08	2000, 3000	KINETICS M	Multi-cell
11376/09	2000	SCAN	Wavelength scanning
11376/10	2000	SWAREPACK2	QUANT M & P PROGRAM C&W VALIDATION
11376/11	3000	SWAREPACK3	As above + QUANT S

Software for PC Operation

Product No	For Series	Description
11376/21	2000, 3000	SpectraStor (3.5" disc, preferred)
11376/22	2000, 3000	GRAMS/UV Windows PC-based software
11376/23	2000, 3000	GRAMS/UV+ including Cecil driver
11376/24	2000, 3000	QUANT BASIC (single component analysis)
11376/25	2000, 3000	PLSplus/IQ (multi-component analysis)
11376/26	2000, 3000	COLOR (full colour computation)

Printers and Cables

Product No	For Series	Description
11376/31	All	RS232C cable for PC with 25 pin outlet
11376/32	All	RS232C cable for PC with 9 pin outlet
11376/33	All	Dot matrix printer & connecting cable
11376/34	2000, 3000	Printer connection cable
11376/35	2000, 3000	Print rolls (5) and ribbon for integral printer
11376/36	2000, 3000	Paper for dot matrix printer (500 sheets)

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Calibration Filters

Calibration Certificates are traceable to NPL standards. Supplied complete with holders

Product No	For series	Description
11376/41	All	Holmium wavelength
11376/42	All	Didymium wavelength
11376/43	All	Set of 2 wavelength, certified
11376/44	All	Set of 4 absorbance, certified
11376/45	All	Set of 6 absorbance, certified

Other Items

Product No	For series	Description
11376/51	All	Dust cover
11376/52	1000	Fuse kit (2 sets)
11376/53	2000, 3000	Fuse kit (2 sets)
11376/54	1000	Service manual
11376/55	2000, 3000	Service manual
11376/56	1000	Instruction manual
11376/57	2000	Instruction manual
11376/58	3000	Instruction manual

Stirring Paddles

Product No	10237/01
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Disposable polystyrene sticks, 90mm long. Supplied in a bag of 100.

Cuvettes, PMMA

Strictly controlled manufacturing ensure that variations are within $\pm 1\%$ absorption. The UV range cuvettes are of PMMA with a range of 280-800nm. The Visible range are made of Optical Polystyrene with a range of 340 to 800nm. All have a path length of 10mm and are supplied in a box of 100 with dust lid

Product No	Range	Type	Capacity-ml
10235/01	UV	Standard	4.5
10235/02	UV	Four clear faces	4.5
10235/03	UV	Semi-micro, low form	2.5
10235/04	UV	Semi-micro, high form	1.5
10236/01	Visible	Standard	4.5
10236/02	Visible	Four clear faces	4.5
10236/03	Visible	Semi-micro, low form	2.5
10236/04	Visible	Semi-micro, high form	1.5

Cuvettes, Polystyrene

Manufactured from optical quality polystyrene, these cuvettes have a 10mm path length and are suitable for measurements at 40-800nm. They are 45mm tall and fit most standard holders. Supplied in a trays of 100

Product No	Type	Capacity-ml
10234/01	Macro	4
10234/02	Micro	1.5