



3 year warranty, 1 year on the tungsten lamp

## Spex® Jenway® 74 Series Spectrophotometers



The 74 series spectrophotometers provide accurate and reliable results in various applications from teaching, to industrial applications, to routine sample analysis in quality control environments. These spectrophotometers have been designed to be easy to use and have enhanced connectivity for simple and quick data transfer. All units feature a colour touchscreen and intuitive user interface, allowing manual free operation. Both models offer measurement modes for simple photometrics; concentration calculated using a single standard or a factor; quantitation with the ability to create a calibration curve using up to 20 standards; full spectrum scanning; multi-wavelength, where up to 4 wavelengths can be measured simultaneously and kinetics, to monitor the change in absorbance over time.

- Large 7" HD colour touchscreen fast and responsive even when wearing gloves
- Android operating system
- Internal memory for methods and results (3.6GB onboard storage)
- Multiple USB ports for data storage and printer connectivity
- Bandwidth: 5nm
- Absorbance: -0.3 to 2.5A
- Wavelength accuracy:  $\pm 2.0$ nm
- Wavelength reproducibility:  $\pm 0.5$ nm
- Dims, w x d x h: 280 x 500 x 156mm

Code	Alt Ref	Model	Description	Light Source	Wavelength Range, nm	Price
<b>SPE4602</b>	741001	7410	Visible scanning spectrophotometer	Tungsten halogen	320 - 1000	<b>£3561.00</b>
<b>SPE4604</b>	741501	7415	UV/visible scanning spectrophotometer	Xenon	198 - 1000	<b>£4216.00</b>
<b>SPE4606</b>	747501	7415 Nano	Micro volume UV/visible scanning spectrophotometer	Xenon	198 - 1000	<b>£5967.00</b>

### Accessories

Code	Alt Ref	Description	Price
<b>SPE3514</b>	630204	Single cuvette holder, 10 x 10mm	<b>£147.00</b>
<b>SPE3518</b>	630005	Adjustable path length cuvette holder, 10 to 100mm	<b>£147.00</b>
<b>SPE3520</b>	630304	Micro cuvette holder with adjustable aperture	<b>£146.00</b>
<b>SPR4682</b>	637 071	Test tube holder, 16/24mm	<b>£277.00</b>
<b>SPE2234</b>	SMP50/ PRINTER	External printer	<b>£461.00</b>
<b>CON1236</b>	37702	Replacement paper roll for printer	<b>£8.00</b>
<b>SPE4608</b>	740401	Automatic 8 cell changer	<b>£1360.00</b>



## Spex® Jenway® 7615 Spectrophotometers



Designed with your convenience in mind, the 76 series of spectrophotometers provide accurate and reliable results in various applications from teaching, to industrial applications, to routine sample analysis in quality control environments. Programmed measurement modes include photometric for single wavelength measurement, concentration for measuring concentration using a standard or factor, spectrum for a high purity scan across the entire wavelength range, quantitation with the ability to create a calibration curve using up to 20 standards, kinetics to monitor change over time, as well as multi-wavelength mode.

- 7" HD colour touchscreen display
- Connect to a PC via Ethernet connection or multiple USB ports
- Save methods and results in the generous 3.6GB of internal memory for quick recall
- Large sample chamber lid
- Fitted with a 10 x 10mm cuvette holder, accepting a sample volume of 3mL
- Split beam optics provide better accuracy and reproducibility
- CPLive connectivity, to upload results and protocols safely and securely to the cloud, share data with your colleagues, and simultaneously manage multiple devices through the CPLive app on your computer, tablet, or smartphone