

Jenway 74 Series & 76 Series Spectrophotometers

Key Takeaway: Equipped with CPLive™ technology, the 74 & 76 Series comprises Jenway's most intuitive and user-friendly spectrophotometers yet.



Applications



- Teaching
- Environmental analysis
- Biosciences
- · Research & development



- · Drug discovery & analysis
- · Determination of actives
- Quantification of organic molecules
- Quality Control / Product Release



Biotechnology

- Quantification of protein activity, concentration & purity
- Measurement of small volumes of biological samples



- Quality Control
- · Environmental Monitoring
- Chemical Analysis & assays







Related literature & resources

Jenway 74 & 76 Brochure*
 UK, FR, DE & IT versions available

· Logos & images*

How to Videos*

Instructional Manuals*

Landing Page

ColeParmer.com/b/jenway

· FAQ's

• End-User E-Shot*

· Brainshark*

* To access, see launch e-shot

Related products

What can we sell, to complement the main product?

- Pipettes & Pipette Service
- Peristaltic pumps
- · Centrifuges & vortexers
- · Baths & circulators
- · Agitators e.g. hotplate stirrers
- · Data loggers & pH meters
- · Distillation systems
- · Balances & weigh dishes

What else would you expect the customer to have?

- Glassware
- Chromatography instruments
- · Solvents, acids
- Laminar flow or fume hood Micr
- Calibration referencesMicrobiology instruments
- · Spectroscopy instruments

Keywords

- Data-transfer
- Kinetics
- Wavelength
- Spectrometry
- UV/Visible
- Cuvette

- Scanning
- Method recall
- Spectral bandwidth
- Assays
- Read-head
- Concentration

Technical Specifications

Identifier	7410	7415	7415 Nano	7615
Enabled with	CPLive™	CPLive™	CPLive™	CPLive™
Туре	Visible	UV/Visible	UV/Visible	UV/Visible
Range	320 to 1000mm	198 to 1000mm	198 to 1000mm	198 to 1000mm
Beam type	Single-beam	Single-beam	Single-beam	Split-beam
Sample type	Normal volumes	Normal volumes	Micro-volume	Normal volumes
Spectral Bandwidth	5.0nm	5.0nm	5.0nm	1.5nm
Measurement modes	All variant modes	All variant modes	All variant modes	All variant modes
	Photometrics Full spectrum scan Quantitation Concentration Multi-wavelength Kinetics	Photometrics Full spectrum scan Quantitation Concentration Multi-wavelength Kinetics	Photometrics Full spectrum scan Quantitation Concentration Multi-wavelength Kinetics Nucleic acid Protein methods	Photometrics Full spectrum scan Quantitation Concentration Multi-wavelength Kinetics



