

# Spectrophotometers at a glance

Click to go straight to the chosen model

		Visible					UV-Visible						Life Science	Micro Volume	
Name		Jenway 6300	Jenway 7310	Jenway 7200	Jenway 6700	Dynamica Halo VIS-20	Jenway 6305	Jenway 7305	Jenway 7205	Jenway 7315	Jenway 6850	Dynamica Halo XB-10	Dynamica SB-10	Genova Plus	Genova Nano
Modes Available	Photometrics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Concentration	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Spectrum Scan	-	✓	✓	✓	✓	-	-	✓	✓	✓	✓	✓ <sup>2</sup>	✓	✓
	Kinetics	-	✓	✓	✓	✓	-	-	✓	✓	✓	✓	✓	✓	✓
	Quantitation	-	✓	✓	✓	✓	-	-	✓	✓	✓	✓	✓	✓	✓
	Multi Wavelength	-	-	-	✓	✓	-	-	-	-	✓	✓	✓ <sup>2</sup>	✓	✓
Wavelength Range (λ) (nm)		320 - 1000	320 - 1000	335 - 800	320 - 1100	330 - 1000	198 - 1000	198 - 1000	198 - 800	198 - 1000	190 - 1100	190 - 1000	190 - 1100	198 - 1000	198 - 1000
Bandwidth (nm)		8	5	7	4	8	8	5	5	5	0.5, 1, 2, 4, 5	5	2	5	5
Data outputs	Post Scan Analysis	-	✓	✓	✓	✓	-	-	✓	✓	✓	✓	-	✓	✓
	CSV file output	-	✓	✓	✓	✓	-	-	✓	✓	-	✓	-	✓	✓
	BMP file output	-	-	-	✓	-	-	-	-	-	-	-	-	✓	✓
	PC Software	✓	✓	-	✓	✓ <sup>1</sup>	✓	✓	-	✓	✓	✓ <sup>1</sup>	✓ <sup>1</sup>	✓	✓
	USB	-	✓	✓	✓	-	-	-	✓	✓	✓	-	-	✓	✓
	SD	-	-	-	✓	✓	-	-	-	-	-	✓	-	-	-
	RS232	✓	✓	-	-	-	✓	✓	-	✓	✓	-	-	✓	✓
	Analogue	✓	✓	-	✓	-	✓	✓	-	✓	-	-	-	✓	✓
Beam Type		Single	Single	Single	Split	Single	Single	Single	Single	Single	Double	Single	Single	Single	Single

1 = available separately 2 = possible when used with software

Want to know more? Try the links above to read more about each item, or call us on 01954 233 110