

## Comparative Spec Table

		Omega Fluor Plus	Omega Fluor
Applications	DNA Gels	X	X
	Protein Gels (fluorescent dyes)	X	X
	Protein Gels (colorimetric)	Optional	Optional
	X-ray Film	Optional	Optional
Dyes and Stains	UV-excitable Fluorescence	X	X
	Blue-excitable Fluorescence	X	Optional
	Colorimetric/ Absorbance	Optional	Optional
Excitation sources	Trans-UV Illumination (302 nm)	X	X
	Trans-UV Illumination (365 nm)	X	X
	EPI-white Illumination	X	X
	EPI-blue Illumination	X	No
	Trans-white Illumination	Optional	Optional
	Trans-blue Illumination	Optional	Optional
Emission Filters	Orange (590 nm)	X	X
	Red (670 nm)	Optional	Optional
	Green (572 nm)	Optional	Optional
	Blue (498 nm)	Optional	Optional
System Specifications	Resolution	5 MP	5 MP
	Lens	Fixed	Fixed
	Cooling	No	No
	Filter Wheel	3-position	1-position
	Integrated Computer	Tablet	No
	Image Capture Software	Yes	Yes
	Analysis Software	Optional	Optional
	Field of View:	24.0 x 20.0 cm	24.0 x 20.0 cm
	Footprint (W-D-H):	35.6 x 31.8 x 63.5 cm	35.6 x 31.8 x 63.5 cm