



WORLDWIDE LIFE SCIENCES DIVISION

A MEMBER OF GENESIS BIOTECHNOLOGY GROUP®

THE CHOICE IS CLEAR



OMEGA LUM™

APLEGEN™ IMAGING SYSTEMS

**GET MORE OUT
OF YOUR WESTERN
BLOTTING IMAGES!**

Quantify, not just qualify

- Wide dynamic range for accurate quantification of low and high abundant samples in the same image
- Optimized camera and optics design for highest sensitivity and signal capture

Fully automated western blot and gel imaging

- SmartCapture Technology™ eliminates filter selection and focus adjustment
- Image your chemiluminescent blots easier than film

Publication-quality images

- 65,536 greyscales with over 8 million pixels for excellent resolution
- Universal TIFF and JPEG file formats

Small footprint, large format

- Compact footprint fits right on your bench top
- Accommodates large format protein and nucleotide gels (i.e. PROTEAN II, Subcell 96)
- Imaging Area: up to 15.0 x 20.0 cm

**\$500 IN
GEL COMPANY
CONSUMABLES
WITH PURCHASE OF OMEGA LUM™**
(free items provided at list price)

Part No.	Description	Price
51122423	Omega Lum™ G Imaging System	\$14,000.00
51122424	Omega Lum™ C Imaging System	\$24,500.00
51122426	Omega Lum™ W Upgrade from Omega Lum™ C	\$12,600.00
51122425	Omega Lum™ W Imaging System	\$34,000.00



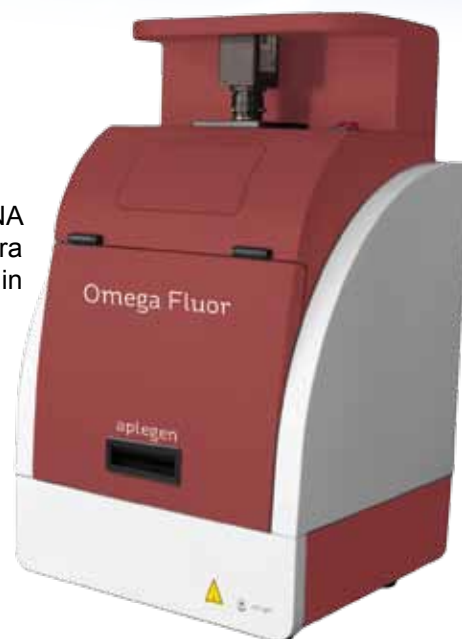
SIMPLE ENOUGH FOR PERSONAL USE, VERSATILE ENOUGH FOR A LAB



Omega Fluor Plus brings power and performance in an advanced, yet compact solution for superior DNA and protein imaging. In addition to the standard features included in the Omega Fluor Imager, the Omega Fluor Plus offers an integrated touch screen tablet for seamless imaging, standard epi-blue illumination for Safe-dye compatibility and a 3-position filter wheel for expanded dye flexibility. Optional white light trans-illumination, filters and analysis software complete the imaging solution.

**\$250 IN
GEL COMPANY
CONSUMABLES
WITH PURCHASE OF OMEGA FLUOR™
(free items provided at list price)**

Omega Fluor is the perfect entry level system for researchers performing basic DNA or protein imaging. Exceptional performance is achieved with a high resolution camera and optics featuring SmartCapture technology. UV trans-illumination comes with built in safety features, including a UV shielded viewport for real-time preview.



OMEGA FLUOR™ APLEGEN™ IMAGERS

SmartCapture technology

- Never worry about focusing on your image again

Application Flexibility

- Multiple excitation and emission options provide exceptional dye and stain compatibility

Intuitive Image Capture Software

- Workflow-driven interface for easy operation

Part No.	Description	Price
51122419	Omega Fluor™ Gel Documentation System, 302 nm	\$6,240.00
51122420	Omega Fluor™ Gel Documentation System, 365 nm	\$6,240.00
51122421	Omega Fluor™ Plus Gel Documentation System, 302 nm	\$9,300.00
51122422	Omega Fluor™ Plus Gel Documentation System, 365 nm	\$9,300.00