



PRESS RELEASE

Come and 'C' what you are missing

The Omega Lum C from Aplegen is optimised for the superior detection of chemiluminescent Western blots, fluorescence imaging such as DNA gels, blue light and visible light applications. What sets this system apart from all others is that it is compact, affordable and comes with all you need for the complete imaging package.

A camera with over 8M pixels of resolution, cooled to -50°C and a high quality f0.95 lens the user is guaranteed to capture sharp, high definition images that are perfect for publications or posters. Add to this a wide dynamic range and fast imaging speeds and you will spend less time capturing outstanding image of the highest quality.

The Omega Lum C excels when it comes to the capture of chemiluminescent Western blots. Using its industry leading technology the system provides high levels of sensitivity, a broad dynamic range and accuracy that are required to quantitative Western blotting. Pre-loaded protocols quickly enable the user to access the rapid automatic functions of the system through its SmartCapture Technology. The system truly can capture the perfect Western blot image at the click of a button.

Of course with a complete system it comes loaded with all the features and accessories you need. It includes a dual wavelength transilluminator and importantly has an integral Tablet PC meaning you do not have to buy a separate computer to run the system and take up more bench space. Extra copies of analysis software are naturally included.

On the subject of bench space the Omega Lum C has one of the smallest footprints for this type of product on the market. Yet there is no sacrifice when it comes to sample size. The clever design and quality construction of the system makes it a very versatile gel documentation product.

Aplegen have been manufacturing and selling the Omega range of products for 8 years. During that time they have built up a strong following around the world and have numerous installations ranging from the entry level Omega Fluor series up to the latest Omega Lum W multichannel system.

Says Aplegen: "Our systems are able to capture images across a wide range of applications. Above all, we offer affordable products but with industry leading technology. Once you have seen our systems in action you will look no further".