



LFM[®] Viewer/ViewerLite

LFM Viewer and LFM ViewerLite are powerful viewing packages. LFM Viewer/ ViewerLite can assist those working within Cultural Heritage who may not be familiar with laser scanning technology. An intuitive interface has been developed with ease of use in mind.

Although simple to use and inexpensive, neither software package deviates from the high quality for which LFM is known.

For example Viewer & ViewerLite consist of innovative BubbleView technology, allowing 360° rotation of a high resolution intensity image. Sometimes the smallest of details on an item of interest can provide a great deal of information to someone working within Cultural Heritage. Even the finest details can be viewed within this high resolution BubbleView.

Customers have commented that BubbleViews are such a powerful feature that the user has the feeling of being present at the scan scene.

Within the BubbleView extensive measurement and mark up facilities are possible. Annotations made in LFM Viewer/ViewerLite allow users to place permanent notes on the laser scan data with explanations or instructions to other users. Annotations can be grouped into user defined categories for added convenience. When required, LFM Viewer/ViewerLite is able to connect to a database to store the annotation information.

For historical sites of interest ease of navigation is ensured by the use of key plans. Key plans allow the user to navigate to the exact location of interest. They can be mapped on multiple levels where necessary.

In addition to the above features of Viewer & ViewerLite, LFM Viewer consists of additional innovative features and benefits.

LFM Viewer allows users to import solid 3D CAD objects. These can be reviewed and compared against the laser scan data in both the 3D view and also the BubbleView.



Measurements and annotations can be made from within the BubbleView.