

## London Stereoscopic Company LITE OWL

3-D VIEWER

This viewer is the pocket version of the LSC OWL stereoscope. It's designed to be ready in an instant for high quality viewing of 'side by side' stereo pairs, on cards, glass, or in books, or as they appear on smartphones, laptops and tablets. No assembly required.

## LOOK OUT FOR THE LONDONSTEREO APP !!!

## Directions

Remove viewer from sleeve and hold it with either hand, locating the thumb on one of the grips near the lower corners of the viewer. Bring the lenses close to your eyes, and move your head to a distance of about 5 inches (130 mm) from the 'side by side' pair of images to be viewed in 3-D. Keeping your head aligned squarely with the image pair, relax the eyes (don't squint – you won't need to), and expect to see a view of a distant scene through a window, or through binoculars. Gently move the head back and forth a few millimetres until the image is in focus. At this point the eyes should settle into a relaxed position as the full beauty of the three-dimensional image appears. If you still see two flat images, don't give up!

Just look away for a few seconds into the distance, to remind yourself what that feels like, and then try again, keeping the convergence of your eyes relaxed. It will be worth it!

Wishing you many happy hours using your LITE OWL – Brian May



JADE PRODUCTIONS

## Take your own 3-D Photos - in seconds

Use the 'Rocking' method'!

It's easier than you think to create your *own* stereo pictures with your smartphone, and view them instantly through this LITE OWL. The trick is to take two photos instead of one, from slightly different viewpoints, and arrange them side by side. For iPhone users, we recommend the 3D Camera app, which almost does it for you! Download the app and open it ready to take the left-hand picture. With your weight on your left foot, frame the view and click to take the photo.

Then, with hands and arms rigid, rock your body about 65 mm (2 1/2 inches) to the right, by moving your weight onto your right foot.

Move more for distant scenes, less for close-ups.

It's a subtle movement – don't overdo it!
Click again to capture the right-hand frame.
At this point, you'll see the two photos
you've taken superimposed upon each other.
With your finger on screen you can slide
the right-hand image around. Position it so that
the images of the closest objects in the view
coincide. Then press the 'side by side' icon on screen,
and save to the camera roll. Your stereo picture is now
ready for viewing in comfort with your LITE OWL.

For other smartphones there are similar 3-D apps available.

Try 3DSteroid, for Android or Motorola phones.

For more help, and information on all kinds of stereoscopic matters ancient and modern, please visit our London Stereoscopic Company website

www.LondonStereo.com



London Stereoscopic Company,

Practise viewing with your LITE OWL on the 'Saturn' stereo below.

