

To prepare the viewer for use

Begin by carefully removing the stereoscope from its envelope. *With the LSC crest uppermost*, fold up the lens panel and the back panel to an angle of 90 degrees to the central base plates, then fold in the side flaps A, B, C and D, to meet the base plate, and press them into position, as shown in **Figure 1**, until they locate with a slight click. Your viewer is now ready for use.

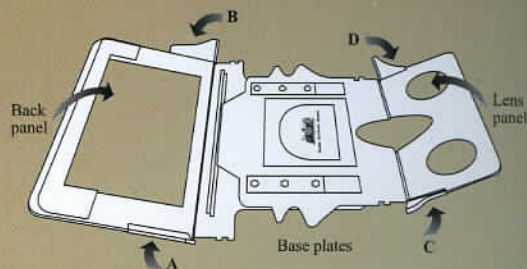


Figure 1

To view a stereo illustration in a book

Place the stereoscope on the page, resting on its back panel, and position the opening in the back panel squarely over the stereo pair, as shown in **Figure 2**. The viewer will support itself in this position, but it's advisable to hold it steady with the fingers of both hands, as shown in **Figure 3**, and, by hooking the thumbs in the thumb locations in the upper base plate, slide the lens panel up and down, to vary the focus. It is often best to begin by pulling the lens panel up all the way, to open the viewer to its fullest extent.



Figure 2

Now you are ready to view in 3-D. Expectations will affect how readily you will see the stereo image at first. Don't expect to be focussing on something close-up. Expect to view an image at a distance, as if you are looking through binoculars. Bring your eyes to the lens panel, and, holding the back panel of the viewer in position on the page, slide the lens assembly up and down, until the image is sharp and comfortable to view. Often there will be a few moments of adjustment. Perhaps, at first, you will see three images instead of one. If this happens, relax the eyes, give the viewer a slight rotational jiggle on the page, and refocus, until everything lines up perfectly and the images 'fuse' into register, and the scene springs into glorious 3-D! If the magic doesn't happen the first time, it may do on the second attempt. It will be worth it!



Figure 3

It is important to get enough light on the image. Overhead lighting will not give a satisfactory result when the book is flat on a table-top. A table lamp will help, if positioned to give lighting from an oblique angle; and diffused daylight near a window is probably best of all.



Figure 4

To use the stereoscope to view cards

Simply hold the viewer level, instead of lying on its back, and slide the card down, on the inside of the back panel, into the side locating channels, until it rests inside the slot in the base plate, as shown in **Figure 4**. We do not recommend holding the viewer by its front (lens) panel, since this will make focussing difficult. Instead, hold the instrument by the back panel, as shown, and focus with the thumbs, or free fingers.

Repacking the stereoscope

When viewing is finished, simply push the side flaps, A, B, C and D, to the sides, out of their locating slots, and fold the whole viewer outwards, until it lies flat. Push the two halves of the viewer as far in towards each other as they will go, and the stereoscope will now fit back in its envelope.

Try to avoid touching or scuffing the lenses while in use; the lenses are surrounded by anti-scuff beading, but care is still needed. If the lenses become dirty, a soft moist cloth may be used to clean them, just like regular spectacle lenses.