

How does 3D work? It's deceptively simple. A 3D camera simultaneously takes a picture from two slightly different positions - the distance separating your eyes which are about 2.5 inches apart. When the two images are seen again by each eye through a viewer or with special glasses, the brain interprets everything to be as it originally was - and so the 'Realism' is created. The images are 'merged' in your brain.

How to get into 3D imaging:

1. Need a camera.

1950's style stereo camera for slides

The Stereo Realist® Camera designed by Seton Rochwite (1904-2000), ushered in the modern 3D era. First sold by the David White Company in 1947.



<http://www.stereorealist.com/>

<http://home.earthlink.net/~pgwhacker/APEC/HowTo/HowTo.html>

2 35mm cameras mounted side-by-side

35 mm with sidebar

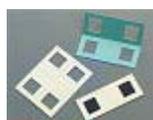


<http://www.stereoscopy.com/jasper/>

<http://www.studio3d.com/>

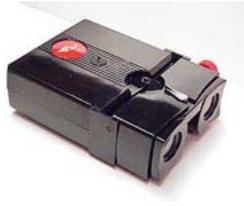
2. If slide film, have it developed, but not cut or mounted.

3, Cut the slides and insert the chips in special mounts.



<http://www.representatives.com/3d/>

4. View slides in special viewers or projected with polarized glasses; view prints with a stereoscope or a lorgnette.



<http://www.representatives.com/3d/>    <http://home.att.net/~drt-3d/>



<http://www.geocities.com/stereophotography/>    <http://www.studio3d.com/>



<http://home.earthlink.net/~pgwhacker/APEC/HowTo/HowTo.html>