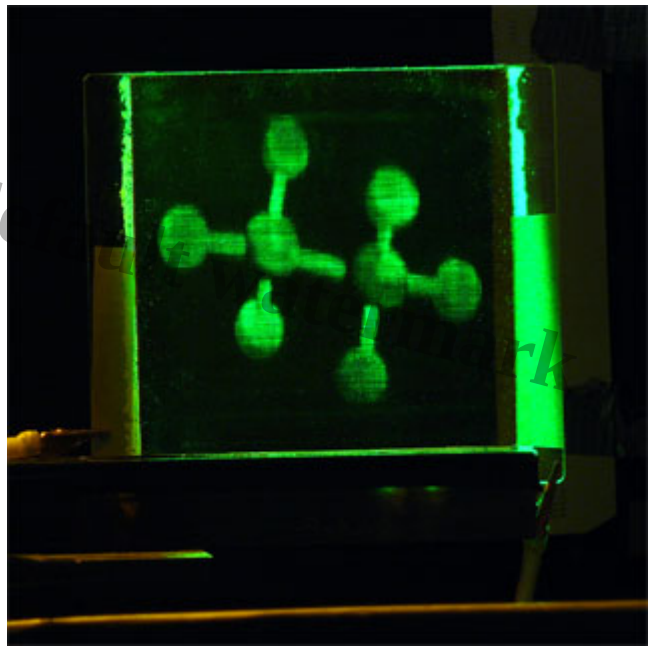
Technology Tuesday

Description

Can handle the thought of putting on cheap plastic specs to get a 3D view of a virtual world?

Good news! Help is on the way!



FANTASTIC PLASTIC: Prototypes made from the photorefractive polymer film so far offer smallÃ¢â‚¬â€four-square inch (10 centimeter)Ã¢â‚¬â€monochrome images, such as this ethane molecule.
Photo: University of Arizona College of Optical Science

From Scientific American:

> [â€¦]
> Researchers at the University of Arizonaâ€™s College of Optical Sciences (OSC) in Tucson, and engineers from Nitto Denko Technical Corporation, in Oceanside, Calif., recently unveiled a prototype of a photorefractive polymer film on which 3-D images can be recorded, erased and replaced with new images. When carried out swiftly enough, this process leads to a series of images on the film that deliver three-dimensional action that can be picked up by the naked eye.

Iâ€™m confident I can say a display for your home might be a little pricey right now, not to mention a sort of still in the engineering Frankenstein-istic look about it, too. The â€œhopeâ€• (we hear a lot about that these days) is stuff like this tends to get to be real and affordable one dayâ€¦hopefully before Darth Vader and friends try to take over the universe.

Category

1. Technology Tuesday

Date Created
March 4, 2008
Author
admin

default watermark