

Two Eyes

Just like your own eyes, each of these giant eyeballs sees a different view of the world.

Try This

- Turn the knob to move the lighted **F** and **P** toward and away from you.
- Look at the frosted back of each eyeball and notice the upside-down images of the **F** and **P**.
- Turn the knob, and notice what happens to the space between the images of the **F** and **P**. Also notice how the size of the images changes.

What's Going On?

If you could see into your own head, you would see images of the lighted **F** and **P** at the back of each of your own eyeballs. But the two images wouldn't be exactly the same. Each of your eyes captures a slightly different view of the world. Your brain compares the two images and, using important clues like spacing and size, combines them into one three-dimensional perception of your environment.