

Explore Virtual Reality

Instructions:

Download Google Cardboard

Ensure the Smartphone is centered in the goggles

Make sure the goggles are firmly strapped and pressed on

Enjoy the scenery!



Some fun facts:

These glasses behave in a similar way to 3D goggles. They display two images, one per each eye. These images appear to give an illusion of depth and trick the brain to an illusion of 3D. The goggles work with the software on the Smartphone to track the wearer's movements and adjust the images accordingly. The goal is to show the wearer a world that is realistic and behaves in a manner the wearer expects from the real world. Any delay or latency will cause a disconnection and cause unease and feelings of motion sickness.

The accelerometer and gyroscope in your Smartphone gives your VR app a sense of motion and position. You really have to stay in sitting or standing position while you pan around and experience the 3D video.

Some applications work with the Smartphone voice detection to run the application since the phone is enclosed in the goggles.

Other Apps to download and try:

- You Tube - yes, they have a whole section of VR videos!
- Google Cardboard Camera—allows you to film your own VR experience

