# Eye Tracking





### What is it?

Eye tracking technology, like gaze selection, uses infrared light and camera sensors to detect the location of a user's eyes and track their movements. This allows the user to navigate a computer system by controlling the mouse and other parts of the user interface using their eyes.



### **Benefits**

This allows people with rehabilitative and motor disabilities that prevent proper motor function to use computers for communication, web surfing, controlling 3<sup>rd</sup> party software, and other computer-based functions.



## Who it's for

People with rehabilitative and motor disabilities like paralysis, repetitive strain injury, severe carpal tunnel, Lou Gehrig's, autism, and many more



# **Unexpected Benefits**

- Allows more in-depth studies of consumer behavior
- Allows for better studies to be performed in combination with VR to create extremely immersive lab environments that were previously not possible
- Allows for a more immersive experience when doing things in a VR environment