



Eyegaze Edge Capability Statement



Gaze-based communication devices empower mobility impaired people with speech. Eyegaze Edge, developed by Eyegaze Inc., enables people to maintain a vital computer-assisted link with other humans. It restores their basic right to communication. The Eyegaze Edge is the most user-friendly and functional eye gaze-based communication device with unsurpassed accuracy and robustness. For individuals who need a device, Eyegaze Edge stands out as the one that solves their needs. They can write original text, speak via

prosthetic voice, go online, send text messages, email, shop, use music and video applications, and control their wheelchair.

Differentiators:

1. Works for the largest percentage of the population, is more reliable, accurate, and less likely to be abandoned. The Eyegaze Edge can be controlled by either one or both eyes.
2. Unlike alternative devices, the Eyegaze Edge works well for people who wear glasses; it is capable of accommodating lens implants, droopy eyelids, nystagmus, strabismus, and detached retina.
3. It causes lower fatigue than competing devices - reduced eye strain due to lower infrared exposure. Low-glare screen with carefully adjusted brightness to reduce user fatigue and drying effects.
4. Unique on-screen feedback images provided to the user. This feedback is unavailable on any other device.

Core Competencies:

1. Devices come with advanced training programs and expert installation, including unmatched customer support.
2. Provide the most accurate, usable, and reliable communication device based on extensive research and development.
3. Eyegaze Edge has the capability to handle even the most complex cases and challenging eye conditions.

Past Performance:

1. Over the past three decades, Eyegaze has made great strides in developing the most advanced technology for accurate eye-gaze-based communication. We have served the communication needs of thousands of individuals with ALS, TBI, SMA, and other motor disabilities, including teachers, children, police officers, and veterans.
2. Pioneers in the field of eye tracking, providing sophisticated medical grade eye tracking AAC devices to patients from simple to the most complex cases.
3. Serving the needs of users from more than 44 countries.