



ALS

Amyotrophic lateral sclerosis (ALS) is an acquired neurological disease that affects nerve cells in the brain and spinal cord. It progressively impacts a person's ability to walk, use their hands, talk, eat, and eventually breathe. When they develop trouble speaking, it usually starts as an occasional, mild slurring of words and slowing of the rate of speech. It then becomes more severe until speech becomes difficult for others to understand or is not functional at all. Most ALS patients are not impaired intellectually even as they lose their ability to move and speak, often making them feel trapped inside their bodies. Approximately 1 in 50 000 worldwide develop ALS per year, mostly between the ages of 40 and 70.

For more information, visit: tobiidynavox.com

Assistive communication solutions for ALS

Tobii Dynavox creates devices and software that can be used with touch and eye control, while supporting the transition between both. For those with ALS, we recommend:



TD I-Series

A purpose-built speech generating device controlled with your eyes to communicate and access Windows.

TD Snap, TD Control, TD Browse, TD Phone, TD Talk, Communicator 5, Gaze Viewer, Snap Scene.



TD Pilot

An iPad-based speech generating device controlled with your eyes to communicate and access iPadOS.

TD Snap, TD Talk.



PCEye

A flexible eye tracker to control your computer, access Windows and play games, using only your eyes.

Communicator 5, TD Control, TD Snap, Gaze Viewer.

Software



TD Talk

A simple text-to-speech app that enables natural conversation using just your eyes or hands.



TD Phone

A way to text and call using just your eyes on an TD I-Series device.



TD Control

A way to control Windows with just your eyes on an TD I-Series or PCEye device.



Communicator 5

An AAC solution designed to help literate individuals with language disabilities communicate more efficiently.



TD Snap

A symbol-supported AAC software offering a choice of solutions, including a text page set, complete with tools and resources.



Gaze Viewer

A simple assessment tool that tracks and records eye control skills.



TD Browse

A way to browse the web intuitively using just your eyes on an TD I-Series device.