



GazeDriver

Eye-controlled-driving system for power wheelchairs





GazeDriver – The simple, intuitive eye-controlled driving system made for people who lack mobility

The GazeDriver was developed to enable independence and self-determination, regardless of individual challenges.

EYE- CONTROLLED- DRIVING SYSTEM



THE EASY-TO-INSTALL EYE-CONTROLLED DRIVING SYSTEM

All settings and adjustments can be accessed through the wheelchair's control menu ensuring greater independence. Additionally, GazeDriver can be adjusted and customized to the specific user through the GazeDriver Wi-Fi hotspot. Thanks to its precise calibration and low-maintenance operation, GazeDriver is ideal for users' with various conditions, disorders, or severe mobility impairments, providing reliable and intuitive control over their wheelchair.

USER PROFILE

- ✓ Cerebral Palsy
- ✓ A.L.S
- ✓ Rare Genetic Diseases
- ✓ Stroke
- ✓ Spinal Cord Injury (SCI)
- ✓ Traumatic Brain Injury (TBI)
- ✓ Multiple Sclerosis
- ✓ Muscular Dystrophy
- ✓ Paraplegia

ADVANTAGES



SCREEN-LESS EYE STEERING

Provides a paradigm shift in user possibilities within the eye-steering technology – works without a screen and with no body contact



OUTDOORS USE

Day or night, sun or rain, wind or snow - the GazeDriver keeps you mobile and can also be used with glasses or sunglasses



ROBUST

Thoroughly tested and resilient solution for indoor and outdoor use



INTUITIVE

Easy to use and understand with access to the wheelchair menu



FLUENT DRIVING

Smooth driving operation, jerk-free driving also possible around obstacles



CUSTOMIZATION

Wide range of customization options to fit the user, Single-eye control possible



EASY TO INSTALL

Short set-up time needed, powered by the wheelchair battery, compatible with R-Net and LiNX



HIGH SAFETY

Clinical Device developed and tested in compliance with MDR and relevant safety and quality standards, ISO 7176-14 for controllers PWC and ISO 7176-21 for emission and immunity tested, emergency stop available



