



MyEcc

MyEcc Pupil

MyStick

MyEnvi

ALS

CP

ICP

MS

SMA

More independent with ...



HomeBrace  
Your home at your hands

HomeBraceGlobal AG and HomeBraceGermany UG are among the most innovative companies in the medical device and assistive technology sector. Our products have been fine-tuned and perfected over years of development and are distributed all over the world with the support of strong partners.

**Personal advice and expert services are our core competency – we love to help!**

**Business relations  
to Switzerland and global:**

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**+41 41 544 99 25**

**Business relations  
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**+49 7181 20741-0**



**HomeBrace**  
Your home at your hands

## Our products ...

... are used with success by people with

- Duchenne's muscular dystrophy
- Amyotrophic lateral sclerosis (ALS)
- Multiple sclerosis (MS)
- Tetraplegia
- Infantile cerebral palsy
- Spinal muscular atrophy (SMA)
- ...

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# MyEcc Pupil

Special control via eye movement

The MyEcc Pupil special control unit allows people with loss of independent body and head movement to control their wheelchair independently and use assistive robotic arms like the Kinova Jaco.

All the benefits at a glance:

## ■ Sunlight

Detection of eye movement by the sensor integrated in the glasses means you can control your power wheelchair even in direct sunlight, both inside and outside your home.

Photochromic lenses are included with the product.

## ■ Clear view

MyEcc Pupil clears the way for operating a wheelchair and assistive robotic arms, with the benefits of enhanced safety and enjoyment of newfound independence.

## ■ Compatible for use with eye disorders

User issues such as nystagmus are no problem at all for MyEcc Pupil.

Eyeglass wearers who may experience interference from reflecting light with other eye gaze control devices won't have that problem with MyEcc Pupil, which can be fitted with lenses to the user's own prescription.

## ■ Changing seat settings

MyEcc Pupil can be set to control the full range of seat adjustment options, the benefit being that there's no risk of the user moving out of the scanning range of the eye gaze control device.



Why not take a look at our YouTube channel to see how MyEcc Pupil works:

[www.youtube.com/watch?v=Et0OFpM0bY0](https://www.youtube.com/watch?v=Et0OFpM0bY0)

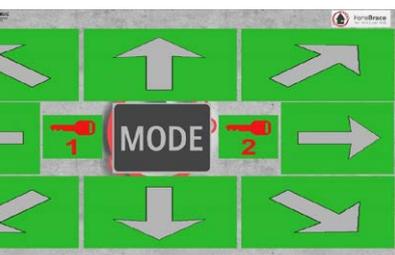




## MyEcc

Special control for power wheelchairs

With MyEcc, communication devices operated by eye gaze control can also be used to drive a wheelchair. Our software converts eye movements to wheelchair control commands, giving a whole new quality of life to people no longer able to use a power chair independently.



The MyArm developed by HomeBrace even allows the use of the complete range of seat adjustment features (including standing, depending on the wheelchair model) as it is mounted on the wheelchair's lifting mechanism. Even people with spasticity can benefit from MyEcc and operate their wheelchair independently again.

By looking at a particular direction arrow icon, you can keep your wheelchair moving in that direction. If you close your eyes or look away from the screen, the chair stops immediately.

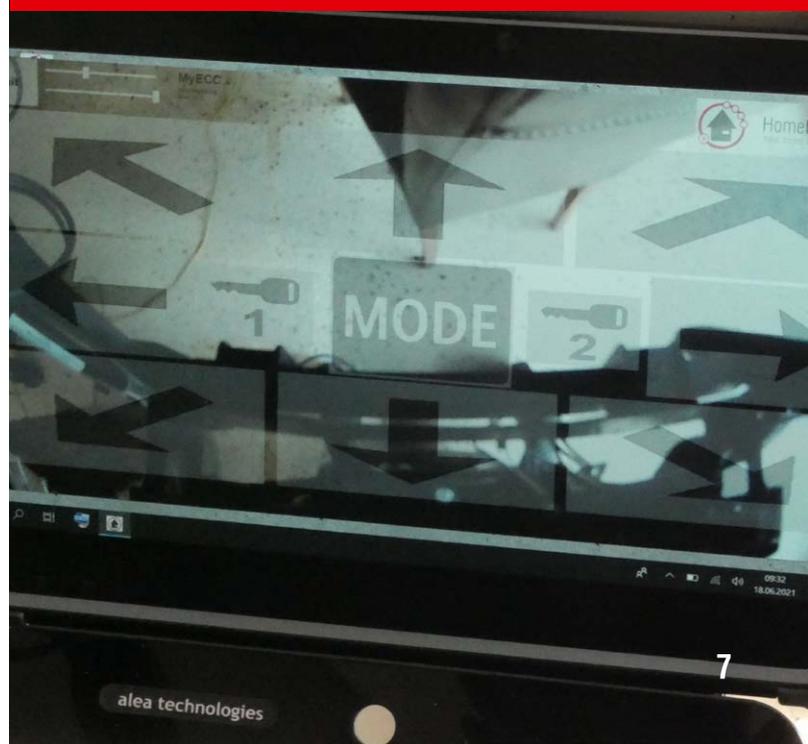


## Extension module

AR Front | Back / Front

The MyEcc special wheelchair control can be extended by integrating the front camera of the communication device or by adding in a camera for the rear area. The display then automatically shows the surrounding field of vision, i.e. the front camera view when moving in a frontal direction and the rear camera view when moving backward.

The transparency of the direction arrows and of the camera image can be customized.



# MyEnvi

Environment Control



An app to help you get around more independently, with a unique range of user options:



Control using the joystick of your electric wheelchair, chin joystick, head control solution or micro joystick



Control with scanning using a switch, sensor or sip ,n' puff system



Eyegaze control



Voice input control



MyEnvi controls taught-in devices via infrared and ELDAT remote control.

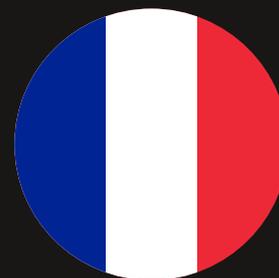
**You are welcome to download MyEnvi for a free trial from your app store. The user interface and voice control is fully usable in**



Deutsch

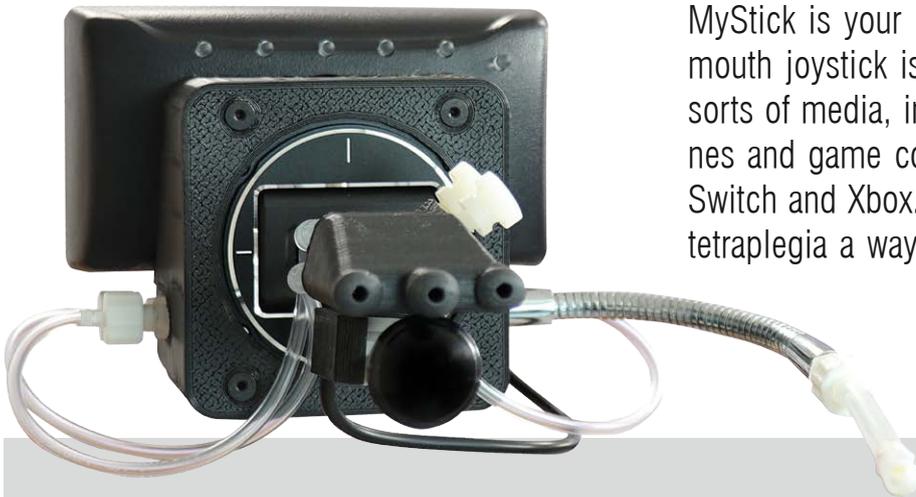


English



Français

# MyStick

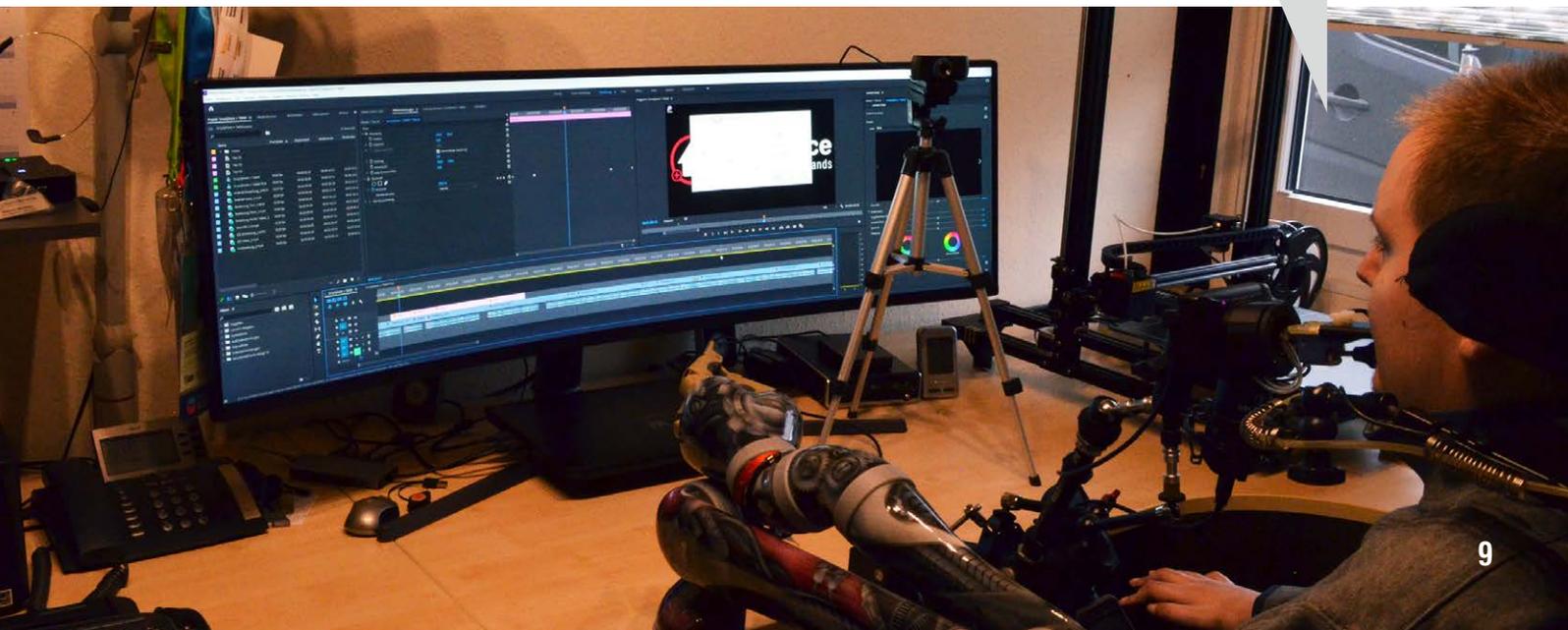


MyStick is your passport to the digital world. The mouth joystick is a human interface device for all sorts of media, including computers, tablets, phones and game consoles like Playstation, Nintendo Switch and Xbox. MyStick gives people living with tetraplegia a way to play video games and even a digital return-to-work option.

**I'm Dennis Winkens - MyStick support and online content manager. I publish regularly updated new video tutorials for users on how to use MyStick.**



Drop by our YouTube channel:  
[www.youtube.com/channel/UCia1BvBMKr09Th3ThzeJTpA](https://www.youtube.com/channel/UCia1BvBMKr09Th3ThzeJTpA)



# be part of the family!

The benefits of joining our HomeBrace Academy not only include technical background knowledge about our products but an array of premium marketing / sales features and discounts on display items and products (not including services).

HomeBrace Academy seminars take place in a family atmosphere. True to our tagline „your home at your hands“, we provide training on our products in the areas where they will actually be used.

# ACADEMY



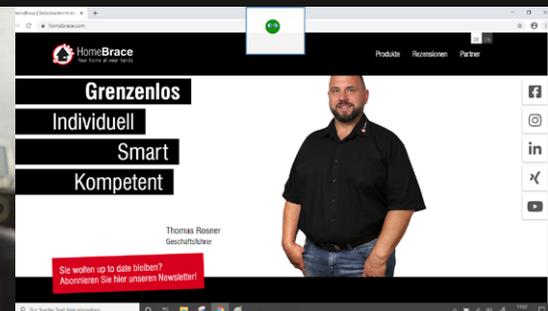
Special wheelchair control models

**MyEcc + MyEcc Pupil**



Environment control + human interface devices

**MyEnvi + MyStick**



Communications + Grid3 starter course

**MyBrace Display**

# Facts

## about our products

- All our products are suitable for reuse, but must first be returned to our technical office for testing and updating.

### **Our range also includes:**

- Device mounts and holders
- Buttons and sensors
- Environment control system accessories  
(adapter plugs, phones, etc.)
- Paging systems
- Computer interface hardware
- Communication devices

A detailed price list is available upon request.



**HomeBrace**  
Your home at your hands

We are constantly improving our products.

**Stay up to date  
with our newsletter:**

**<https://homebrace.com/en/news.php>**



**Thomas Rosner**  
Managing Director

## **HomeBraceGlobal AG**

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