



Assistive Devices for Greater Independence in Life



HomeBrace
Your home at your hands

Who is HomeBrace?

HomeBraceGermany GmbH and HomeBraceGlobal AG are among the most innovative companies in the medical device and assistive technology sector. Our products have been perfected through years of development and optimization and are distributed globally with the support of our strong partners..

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



HomeBrace
Your home at your hands



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Your contact person

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Area

East Germany



Medical indications

Our products are used successfully for the following diagnoses:

- Muscular dystrophy
- Multiple sclerosis (MS)
- Infantile cerebral palsy
- ... and many more
- Amyotrophic lateral sclerosis (ALS)
- Plegia
- Atrophy



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.

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.

- **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.

- **Individual customization**

Spectacle wearers can have their optician fit lenses with the correct prescription.

- **Wheelchair functions**

With the MyEcc Pupil all functions of the wheelchair can be operated, such as driving, seat adjustment as well as other additional functions.

- **Special functions**

The connection of special functions, for example the operation of a robot arm, are also possible with the MyEcc Pupil.



MyEcc Pupil Talk

Special control and communication via eye movement

A software extension to MyEcc Pupil provides the option to use the special control as a communicator. The interaction can be freely configured and adapted to the needs of individual users.

This means that driving and communicating is possible without impairing the field of vision, which increases both safety and the quality of life of those affected.

The use of MyEcc Pupil Talk can be fully learned within a few days.



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



MyEcc Control

Special control for power wheelchairs

The MyEcc Control enables wheelchair driving by means of eye control indoors. Our software converts the movement of the eyes into wheelchair control commands.

All the benefits at a glance:

- **Proportional control**

The new generation of MyEcc Control features a proportional control system that is unique in the world and enables users to speed up or slow down continuously via gaze control.

- **Clear view**

The MyEcc Control enables by the integrated front camera an extended field of view. This increases the safety and enjoyment of the newfound independence.

- **Individual customization**

The use of MyEcc Control is freely configurable and can be individual customized.

- **Wheelchair functions**

With the MyEcc Control all functions of the wheelchair can be operated, such as driving, seat adjustment as well as other additional functions.

- **Special functions**

The connection of special functions, for example the operation of a robot arm, are also possible with the MyEcc Control.

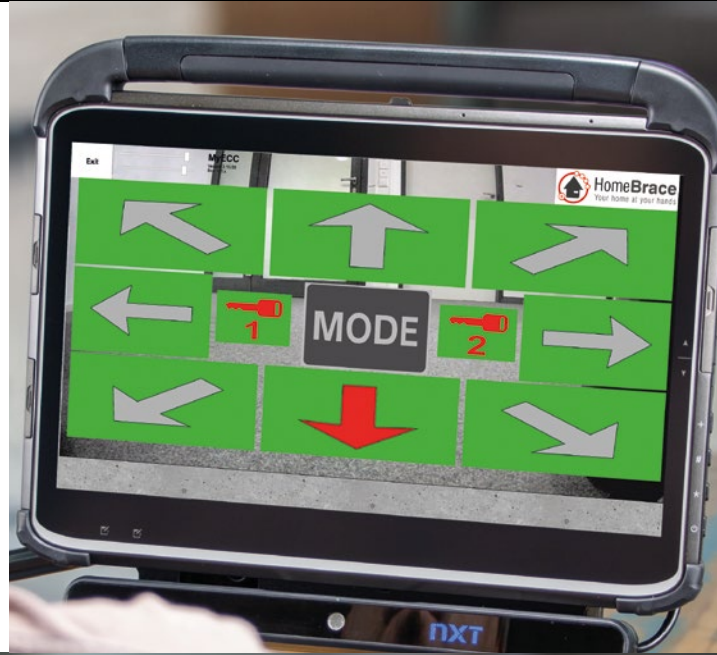


Extension module

AR Front | AR 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 will then automatically show the surrounding field of vision – that is, the front camera view when moving forward 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

MyEnvi Environment Control enables users to act more independently again in their personal environment. There are several options for operating MyEnvi:

- 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.

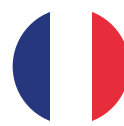
You are welcome to download MyEnvi for a free trial from your app store. The user interface and voice control is fully usable in:



German



English



French

One of our ALS patients uses environment control for operating his TV, listening to music or surfing the Internet, among other things, which means he reduces his dependence on the nursing staff.



MyStick / QuadStick

Input assistant for computer and mobile devices

MyStick / QuadStick facilitates access to the digital world. The mouth joystick is a human interface device for all sorts of media, including computers, tablets, phones and game consoles. MyStick / QuadStick gives people living with tetraplegia a digital return-to-work option, for example.

Editing videos, preparing copy and pictures for social media channels as well as competing with other players in online gaming during his free time – all this is no problem for our colleague Dennis using MyStick.



We regularly publish new video tutorials for users on how to use MyStick. Drop by our YouTube channel:



Further product range

Our range also includes:

- MyBrace Display communication devices
- MyVigo head control with optionally available MyStalone rear camera
- Device mounts and holders
- Buttons and sensors
- Environment control system accessories (adapter plugs, phones, etc.)
- Paging systems
- Computer interface hardware

Newsletter & social media

We are constantly improving our products.

Stay up to date with our newsletter:



Follow us on our social media channels:



Academy

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).

We offer the following training blocks:

Special wheelchair control models

- **MyEcc Control + MyEcc Pupil**

Environment control + human interface devices

- **MyEnvi + MyStick**

Communication starter course

- **MyBrace Display**

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. Alternatively, trainings can be held at your premises.



**All information is also
available on our website:**



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