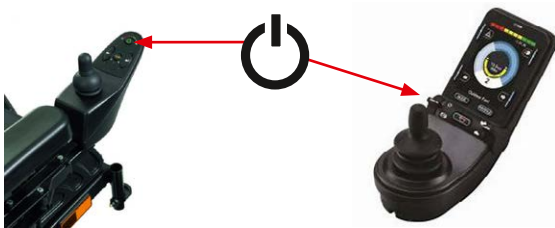




# Short Manual MyEcc Pupil



1 Turn off the wheelchair on your desk.



2 Connect the glasses to the USB-C cable as follows:



3 Please connect the glasses via the other USB port on the MyBrace display.




4 Please connect the MyEcc Pupil Control to the appropriate cable on the box and to the MyBrace Display.

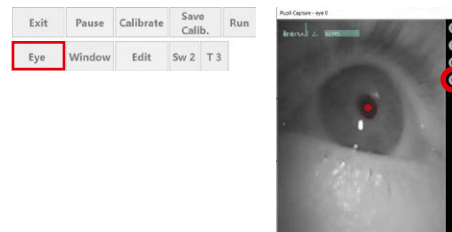


5 Please turn on the MyBraceDisplay here.



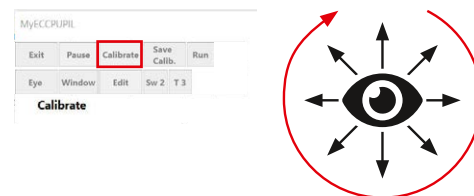
6 Please open the MyPupil app  and wait for the acoustic signal.

7 Click „Eye“ in the menu and open the Pupil Detector 2D.



8 Adjust the sensor on the glasses that  
1. The eye in the window is always visible.  
2. The two red circles in the pupil always appear, no matter which direction is being looked. A high tone gives positive feedback, a deep sound indicates that the setting is not yet optimal.

9 In the menu, click „Calibrate“ and calibrate the sensor by looking around in a circle.



10 Switch the wheelchair to the Omni special control module to use the glasses.

11 Select the correct profile at the Omni special control module to control the speed:

(**slow:** MyPupil indoor,  
**faster:** MyPupil outdoor)





# Short Manual MyEcc Pupil



## Activation

Look to the left - Look to the right - Look to the left

- Tone
- Power wheelchair starts moving

Close your eyes

- Power wheelchair stops

## Save Calibration

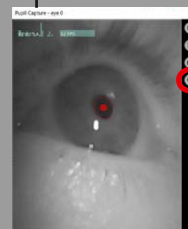
This button saves the last calibration. After a restart of the software there is no need to calibrate again. The button "Calibrate" now appears green.

Calibrate

## Restart Calibration



To restart the calibration please use the „Calibrate“ button in the menu



The Pupil Detector 2D changes the sensor. The pupil intensity range slider changes the pupil detection intensity.

Pupil min and max changes the interior and exterior point of the pupil. Preset and recommended is min 10 and max 100. Your personal optimal value is determined by your responsible product specialist during installation.



## Warning

If a high value is necessary for detection (e. g. the user has astigmatism, etc. ), it is essential to check the safety shut-down feature!

## Warning

When high detection intensity is active, the control system may mistake objects for a pupil and trigger a malfunction. The wheelchair needs to be switched off before putting on or taking off the headset.