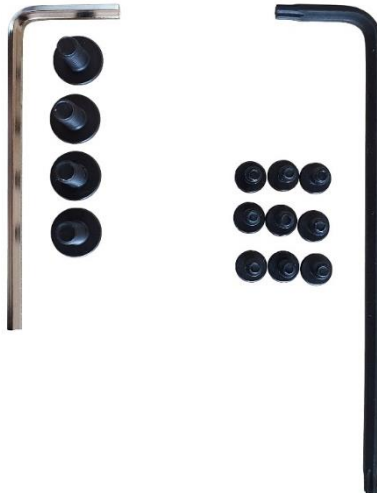




# Assembly Instructions

## Scope of delivery

<b>9 x iPad Case Screws with allen key</b>
<b>4 x VESA mount screws with allen key</b>
<b>2x Volume Buttons 1x Power Button</b>



# Technical Specifications

## Skyle (Remote Eyetracker Device)

Supply voltage	5V DC
Current consumption	0.9 A
Sampling rate	18 Hz (max. 30Hz)
Accuracy	1° - 2°
Eye tracking mode	Binocular
Operating distance	45 – 65cm
Tracking Range (Width x Height)	30 x 12cm
Illuminators	NIR 850nm
Dimensions	200 x 42,5 x 44mm (l*w*h)

## System

Device Compatibility	iPad Pro 12.9 3 <sup>rd</sup> Generation (2018)
OS Compatibility	iPadOS 13 (13.3)

### **Please note:**

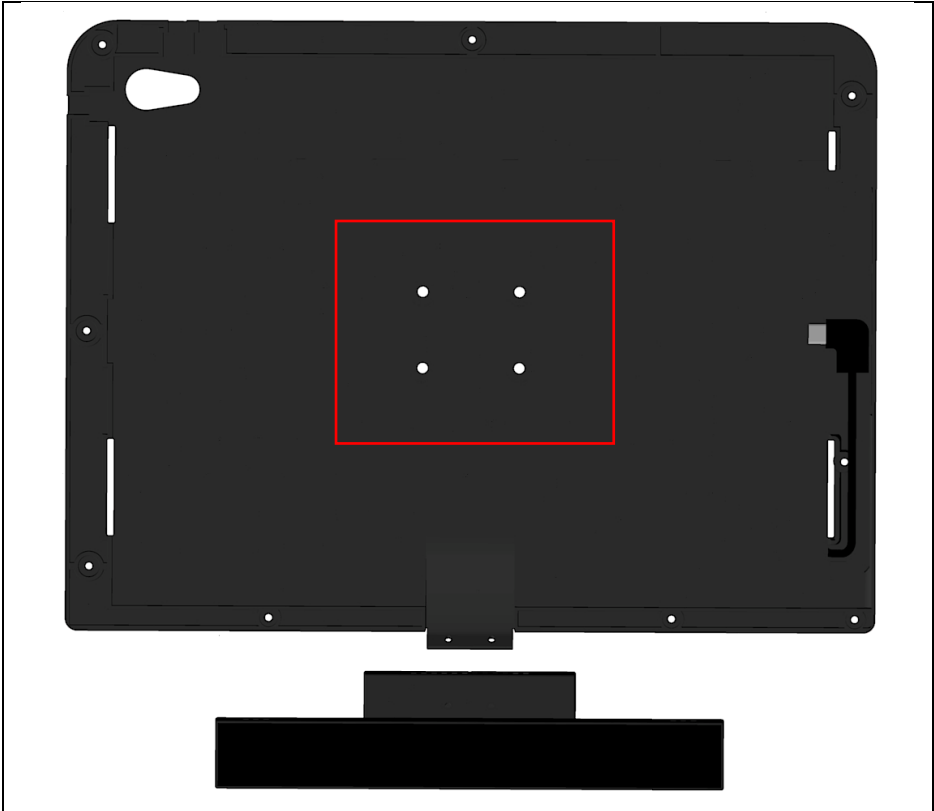
Skyle for iPad uses the Assistive Touch function of the iPad. Before you update your iPad, make sure that the new version is compatible with eyetracker. For more information, please visit [eyev.de](http://eyev.de) or contact us at [support@eyev.de](mailto:support@eyev.de)

*eyeV GmbH reserves the right to make modifications, improvements, corrections or other changes without further notice to this document and any product described herein.*

*eyeV GmbH products are specifically not authorized for use as critical components in life support devices or applications, where the use can be reasonably expected to result in significant injury to the user.*

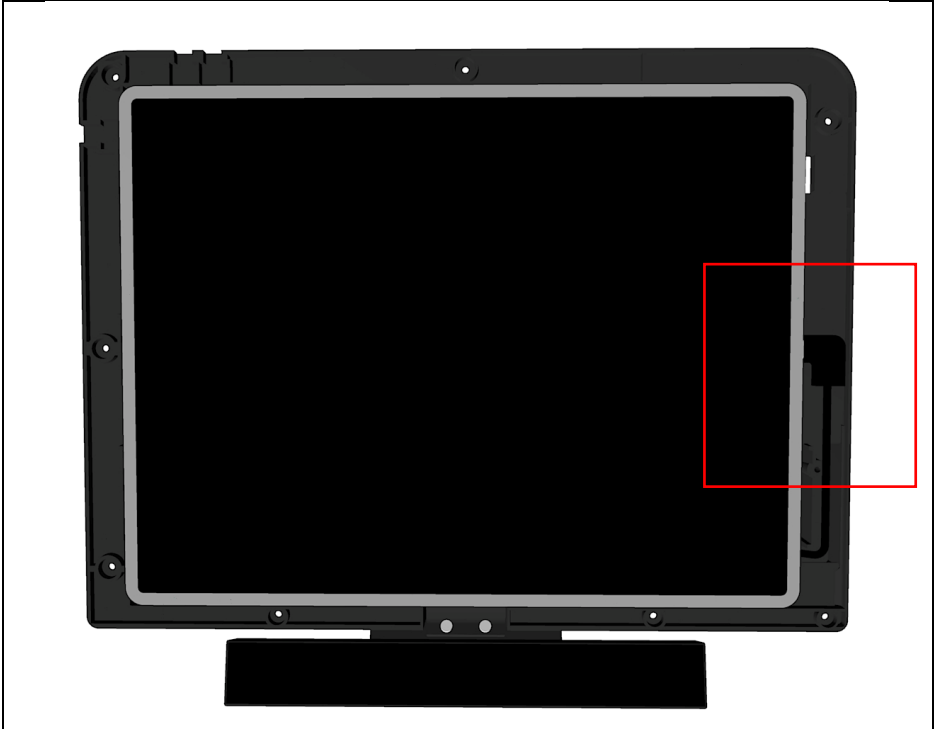
## 1. (Optional) REHAdapt bracket

If you want to use the Rehadapt adapter, you can attach it with screws through the marked holes.



## 2. Place the iPad

Connect the angled USB-C connector to the iPad.

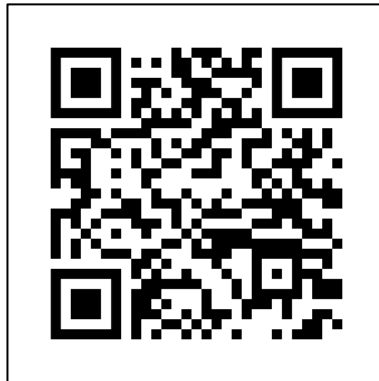


In this step, test the functionality of the eye tracker before closing the housing by connecting the micro-USB cable on the back to the eye tracker.

## 2.1. Test the setup

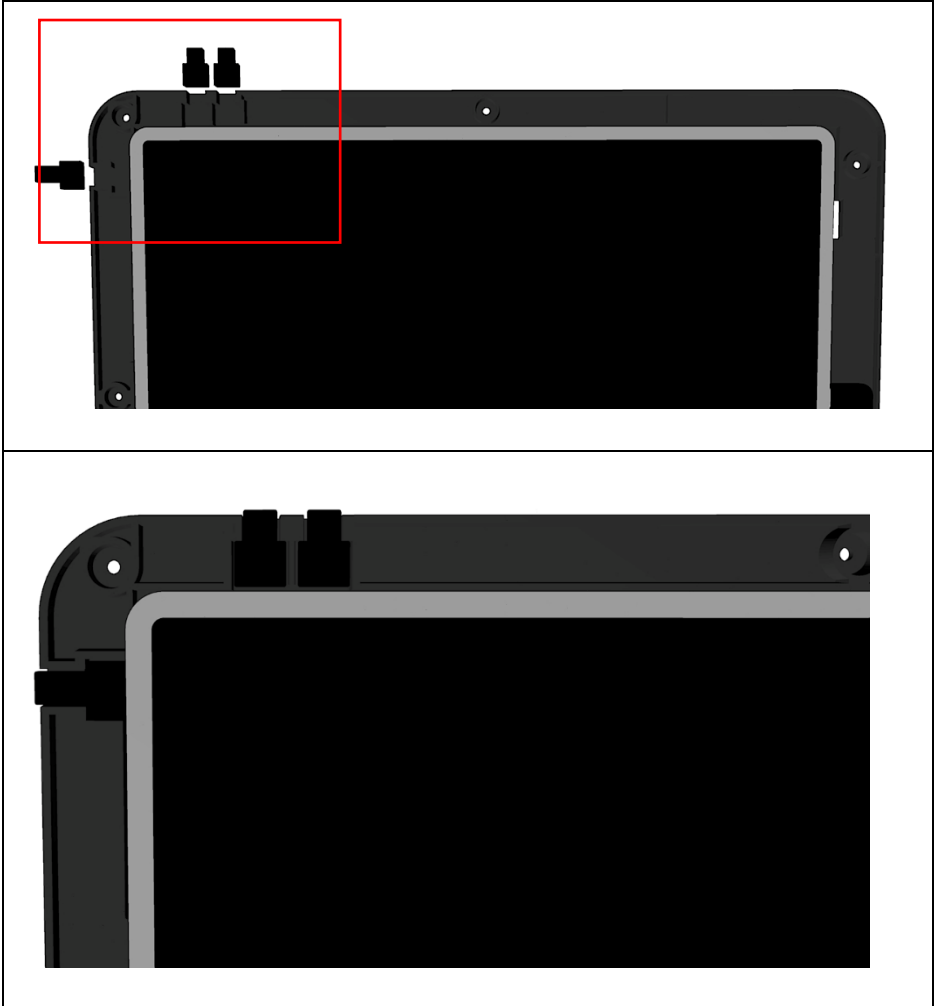
On iPad, activate the AssistiveTouch functionality by performing the following steps:

1. **Enable** *Settings -> Accessibility -> Touch -> AssistiveTouch -> AssistiveTouch*
2. Set the mouse speed to the minimum value (*Settings -> Accessibility -> Touch -> AssistiveTouch -> Trackingspeed*)
3. Download the iPad App (<https://apps.apple.com/us/app/skyle/id1483770517>) and press the „calibrate“ button to calibrate the eyetracker to your eyes



### 3. Insert the buttons

Insert the buttons into the case. The longer button is the power button, the two shorter buttons are for volume.



## 4. Screw the housing together

Use the supplied screws to close the housing.

