

Dear Customer,

please create your ^o **AirRay Grid or Strip Electrode** according to your special requirements.

All electrodes are manufactured with medical grade Silicone, the contact material is Pt-Ir by default. Please contact us if you are interested in other connectivity options.

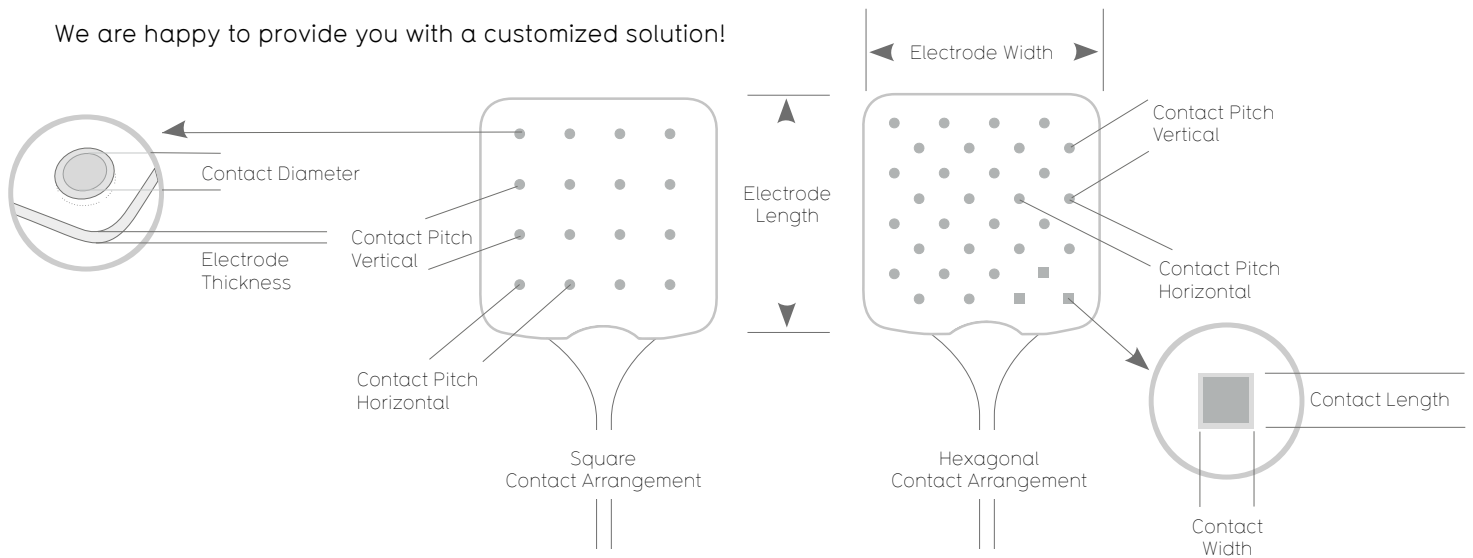
Please note that we offer a selection of standard configurations. For other product configurations might apply a design fee.

^o AirRay Grid & Strip Electrodes

The solution for the central nervous system. The grid electrodes are placed for example on the surface of the brain.

With our cutting-edge electrode technology we can realize any geometry of electrode arrays as well as contact shapes in various sizes, densities or grades of flexibility.

We are happy to provide you with a customized solution!



Parameters (please tick your desired configurations)

Other

Geometric Requirements

Length (mm) _____

Width (mm) _____

Thickness (mm) _____ +/- 50 μ m

Special Requirements
e.g. pushable, adaptive

Sterilization planned

Your Application Human Non-Human
 Acute Chronic

Contacts

Number of Contacts _____

Arrangement of Contacts Linear* Square Hexagonal

Contact Shape Round Angular
Diameter (mm) _____ Length (mm) _____
Width (mm) _____

Contact Pitch Vertical
(Center-to-center distance) Horizontal

Contact Material Pt-Ir

Surface Texture Coatable Roughened

Surface Treatment Pt-Black Ir-Ox PEDOT

* strip electrodes only

°**AirRay Grid Electrodes**

are fully biocompatible and suited for recording as well as for stimulation applications.



Contact Information

Shipping Address (if different)

Name

Name

Company Name

Company Name

Street

Street

City

City

State

Zip

State

Zip

Country

Country

Phone

Email

Any other information; e.g. desired delivery date

Please fax or email your request to:



Fax: +1 (801) 582-1509



Email: sales@blackrockneuro.com



**Blackrock
Neurotech**