

NEW

# waveguard™ touch

## instantaneous EEG

## with electrodes just touching your skin...

... has been our vision on future applications of this great brain mapping technology - this is now reality.

waveguard touch has been designed to eliminate cumbersome gelling and cleaning after recordings.

This great innovation paves the way for the future of EEG with many exciting application areas.

ANT Neuro is proud to announce the release of waveguard touch, an EEG headcap with 8 or 64 dry touch-electrode sensors, for use in combination with our eego EEG amplifier series.

### Joined expertise

The **waveguard** touch is the result of many years of research in collaboration with partners worldwide, specifically the Faculty of Engineering at the University of Porto and the Institute of Biomedical Engineering and Informatics at the Technical University of Ilmenau, as well as the EU-funded "ANDREA" FP7-PEOPLE Marie Curie project ([andraproject.eu](http://andraproject.eu)) with contributors from various countries.

### Ultra-fast set-up: From zero to EEG in 30 seconds

No electrolyte gel or paste needs to be applied. The soft multi-pin touch-electrode design in combination with the elastic cap ensure continuous contact with the scalp for surprisingly clean EEG. Special care was taken to coat the soft polymer with a conductive layer that allows recording research-grade EEG. **waveguard** touch is available in 8-channel and 64-channel configurations. It is the perfect companion for your **eego** amplifier!

### Want to know more?

The **waveguard** touch will be available soon. Pre-orders are accepted immediately. Contact our Sales Department for more information.

Continuous developments to our products mean they are subject to change and may vary from the pictures shown in this brochure.

ANT Neuro b.v., Enschede, The Netherlands,  
tel: +31 53 43 65 175, fax: +31 53 43 03 795,  
internet: [www.ant-neuro.com](http://www.ant-neuro.com), e-mail: [sales@ant-neuro.com](mailto:sales@ant-neuro.com)

Information in this document is subject to change.

[www.ant-neuro.com/products/waveguard\\_caps](http://www.ant-neuro.com/products/waveguard_caps)  
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