

WaveGuard™ EEG cap

WaveGuard EEG Cap

The WaveGuard EEG cap provides high quality and stable recordings in combination with the highest comfort level and shortest application time.

Features and benefits

- Integrated Ag/AgCl electrodes on cap provide high-quality recordings and easy application within minutes.
- Durable fabric with enhanced breathability for comfort and short drying times.
- Silicone rings inside cap for stable electrode positioning
- Active noise cancellation due to shielded wires*
- Inside lining in cap, so that no wires are left exposed
- Light-weight through the use of very thin electrode wires in flexible bundles
- Full range of sizes from 25 to 62 cm head circumference

The Neonatal caps are specifically designed to fit well on a baby head shape, which enables high quality recordings much easier and faster than the conventional EEG caps. Moreover, these caps are comfortable to wear for extended periods of time, and they have been proven to work well even in the most demanding, intensive care environments in preterm and fullterm babies.

Custom made

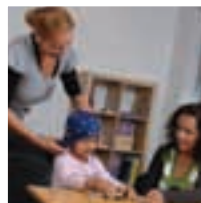
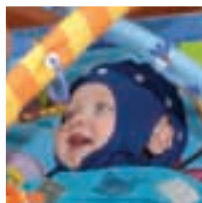
- Cap system can be connected to any existing EEG system
- Customized layouts available upon request

* in combination with ANT amplifiers

Online purchase

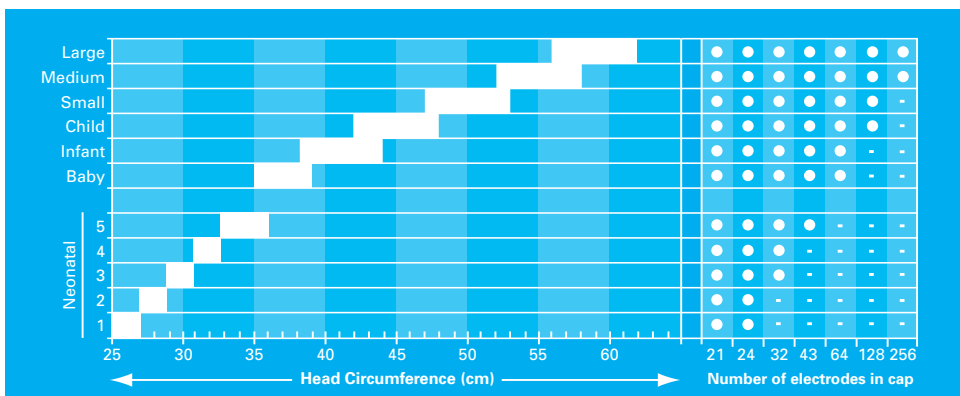
The WaveGuard EEG cap can be purchased online:
www.neuroshop.com





Sizes

A full range of sizes is available for optimal placement of electrodes. A medium size WaveGuard cap will fit approximately 65% of persons over the age of 10. Children's sizes are named after the approximate age (Baby, Infant, Child), going up to Small, Medium and Large size caps for adolescents and adults. Also available are 5 sizes dedicated to recording on pre-term neonates.



Cognitrace™ - The clinical neuro-psychiatry system

EEG and cognitive evoked potentials may be used in the evaluation of certain psychiatric disorders. ANT offers the easy-to-use Cognitrace™ system that can be used in daily routine to discriminate between psychiatric and neurological diseases.

