

## Fast Application EEG Electrode Caps Tailored for your unique applications

With over a decade of experience in novel biosensor design and nano materials science, Ripple Neuromed's Explorer electrode caps are designed to provide the highest data quality and comfort for scalp recordings.

Customize the cap to your exact specifications, with configurations from 32 to channels and flexible placement of ground and reference. Our electrodes are made with **sintered Ag/AgCl**, so you can be confident that they will provide **excellent durability** and **signal fidelity** for EEG/ERP, EEG+tES and studies involving TMS or rTMS applications.



- EXCELLENT SIGNAL QUALITY
- SHORT SIGNAL PATH FOR NOISE IMMUNITY AND MINIMAL MOTION ARTIFACT
- SINTERED AG/AGCL ELECTRODES

- CONFIGURABLE ELECTRODE LAYOUT FROM 32 TO 128 CHANNELS
- SOFT AND DURABLE MATERIALS
- DURABLE AND ROBUST



## explorer electrode cap



Sintered Ag/AgCl electrodes provide reliable signal quality overtime with no signal degradation.



Multiple sizes and channel counts for your applications. Explorer comes in 32, 64, 128 channel count and S, M, L adult and Child Sizes. Infant caps are available too.

Comfortable and breathable cap material conforms to the subjects' head, while ensuring accurate electrode position is maintained. Compatible with standard 10-20 &10-10 electrode placement system



Explorer uses a proprietary connector to integrate with the active front end

EXPLORER ELECTRODE CAPS COME IN 32, 64\*, 128\* CHANNEL CONFIGURATIONS WITH THE FOLLOWING SIZING BELOW.

\*SOME SIZES NOT AVAILABLE IN ALL CHANNEL COUNTS.

## Size Chart

58-62 cm	Adult Large
54-58cm	Adult Medium
50-54cm	Adult Small
46-50cm	Adult XS/Child Large
42-46cm	Child Medium
38-42cm	Child Small
34-38cm	Newborn
30-34cm	Premature
26-30cm	Premature

 Complete your ERP and Neuroscience Research system with Quest HD

