



Baby EEG

Solutions for infant and child EEG research



- ✓ Flexible electrode options providing highest comfort, safety and ease of preparation
- ✓ Stationary and mobile amplifiers
- ✓ Video EEG with full software integration
- ✓ Easy to learn analysis software
- ✓ Free scientific and technical support



Diverse electrode types

- ✓ Slim, active gel-based electrodes for best signal with fast preparation time
- ✓ Sponge-based electrodes for fastest application
- ✓ Up to 64 channel recordings for infants and up to 128 channel recordings for adolescents
- ✓ Customizable caps with high precision or high comfort fabrics

Amplifier options

- ✓ Stationary and mobile amplifiers for all electrodes types
- ✓ Up to 64 channel mobile & 128 channel stationary recordings
- ✓ Auxiliary channels for additional physiological recordings (e.g. EMG, ECG, EOG, GSR)

Video EEG solution

- ✓ Fully synchronized video and EEG recordings

Multimodal integration

- ✓ eye tracking ✓ fNIRS ✓ fMRI ✓ hyperscanning

Comprehensive software solutions

- ✓ Integration with PST E-Prime and NBS Presentation for event-markers and remote control of EEG recordings
- ✓ Easy to learn analysis software with automatic and semi-automatic EEG analysis routines