

## Solutions for infant and child EEG research



- ✓ Stationary and mobile amplifiers
- ✓ Flexible electrode options providing highest comfort, safety and ease of preparation
- ✓ 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
- ✓ Customizable caps with high precision or high comfort fabrics
- ✓ Up to 64 channel recordings for infants and up to 128 channel recordings for adolescents
- ✓ Sponge-based electrodes for fastest application

## 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 e.g. 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

