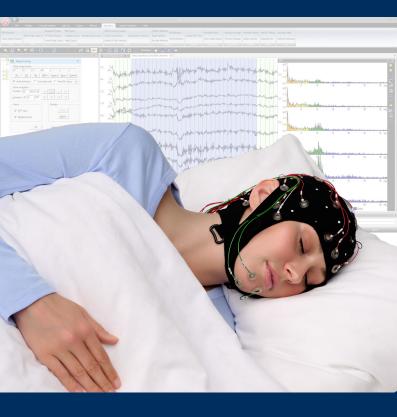




Solutions for sleep research



- ✓ High participant comfort
- \checkmark Slim electrodes with top signal quality
- Adaptable amplifier configurations
- 🕢 In-lab or at-home sleep studies
- 🕢 Analysis Software and Sleep Scoring Solution

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Electrode technologies

- ✓ Passive gel: light weight, low profile, Ag/AgCl ring electrodes
- ✓ Active gel: artifact resistant, fast preparation, Ag/AgCl slim electrodes
- ✓ Special gels for long term recordings
- ✓ Standard & customizable electrode cap layouts

Flexible EEG amplifier configurations

- ✓ Stationary EEG recordings up to 160 channels
- ✓ Portable EEG recordings up to 64 channels
- ✓ Auxiliary channels for additional signals

Multimodal & polysomnography integration

- ✓ Easily add EOG, EMG, ECG, GSR, respiration and more
- ✓ Record video & EEG simultaneously
- ✓ Extend our EEG solutions with fMRI, fNIRS, tDCS or tACS

BrainVision Analyzer Sleep Scoring Solution

- ✓ Interface for manual sleep scoring
- ✓ Scoring supported by frequency spectra and topographies
- Sleep Report including sleep latency, duration of stages and composition of sleep cycles



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