EEG Sleep Research

BRAIN VISION
Solutions for neurophysiological research

Integrated Solutions for Sleep Research

- Ultra slim active electrodes
- High subject comfort and outstanding signal quality
- Flexible amplifier solutions
- Record data at home or in the lab
- Integrated automatic sleep scoring

BrainVision.com

Latest generation active electrode technology

- ✓ Highest SNR under all recording conditions
- ✓ Slim profile for maximum comfort
- ✓ Easy and fast preparation for long-term recordings
- ✓ Standard & customizable electrode cap layouts

Flexible EEG amplifier solutions

- ✓ Lab 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, air flow, temperature and respiration
- ✓ Simultaneous EEG & video recording
- ✓ Extend our EEG solutions with fMRI, fNIRS, tDCS or tACS

End-to-end software solutions

- ✓ Automatic sleep scoring using ASEEGA® from Physip
- ✓ Perform secondary and group-level analyses with Brain Vision Analyzer 2 imported scores

BRAINVISION professional ANALYZER 2

PHYSIP Enabling EEG

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