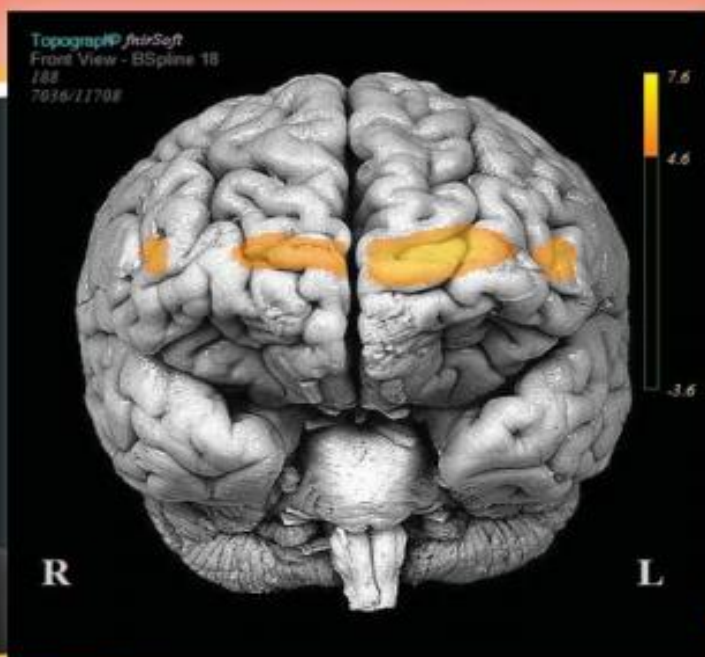


fNIR IMAGING

CONTINUOUS WAVE fNIR SPECTROSCOPY

Affordable, Portable Cognitive Assessment



- Easy Setup
- Comfortable
- Portable

Complete Optical Brain Imaging Solutions

- Hemodynamic response & neural activity in the prefrontal cortex
- 16-CH Systems or new Wireless System (2-CH pediatric or 4-CH adult)
- Real-time oxy-Hb and deoxy-HB values
- Comfortable sensors — adult or pediatric
- Record simultaneous EEG
- Synchronize with physiological variables — add a BIOPAC Research System for ECG, RESP, dZ/dt, BP, EDA, etc.
- Record EEG data and fNIR data at the same time — works with wireless BioNomadix EEG, wireless B-Alert X10, and more!
- fNIRSoft standalone software — record, process, analyze and visualize fNIR signals



fNIR System	Type	Max CH	Included Sensor	Software (*pre-loaded)	Computer	Stand	Isolation	Ext Cbl.
fNIR100A	tethered	16	16-CH	fNIRSoft Standard and COBI	--	--	yes	2
fNIR200A	tethered	16	16-CH	fNIRSoft Standard* and COBI*	All-in-one	Caddy	yes	2
fNIR300A	tethered	16	16-CH	fNIRSoft Standard* and COBI*	2 x All-in-one	Pole cart	yes	2
fNIR400	tethered	16	16-CH & Phantom	fNIRSoft Pro* and COBI*	2 x All-in-one	Cart w/shelf	yes	2
fNIR100W	wireless	4	2-CH or 4-CH	fNIRSoft Standard and COBI	--	--	n/a	1