

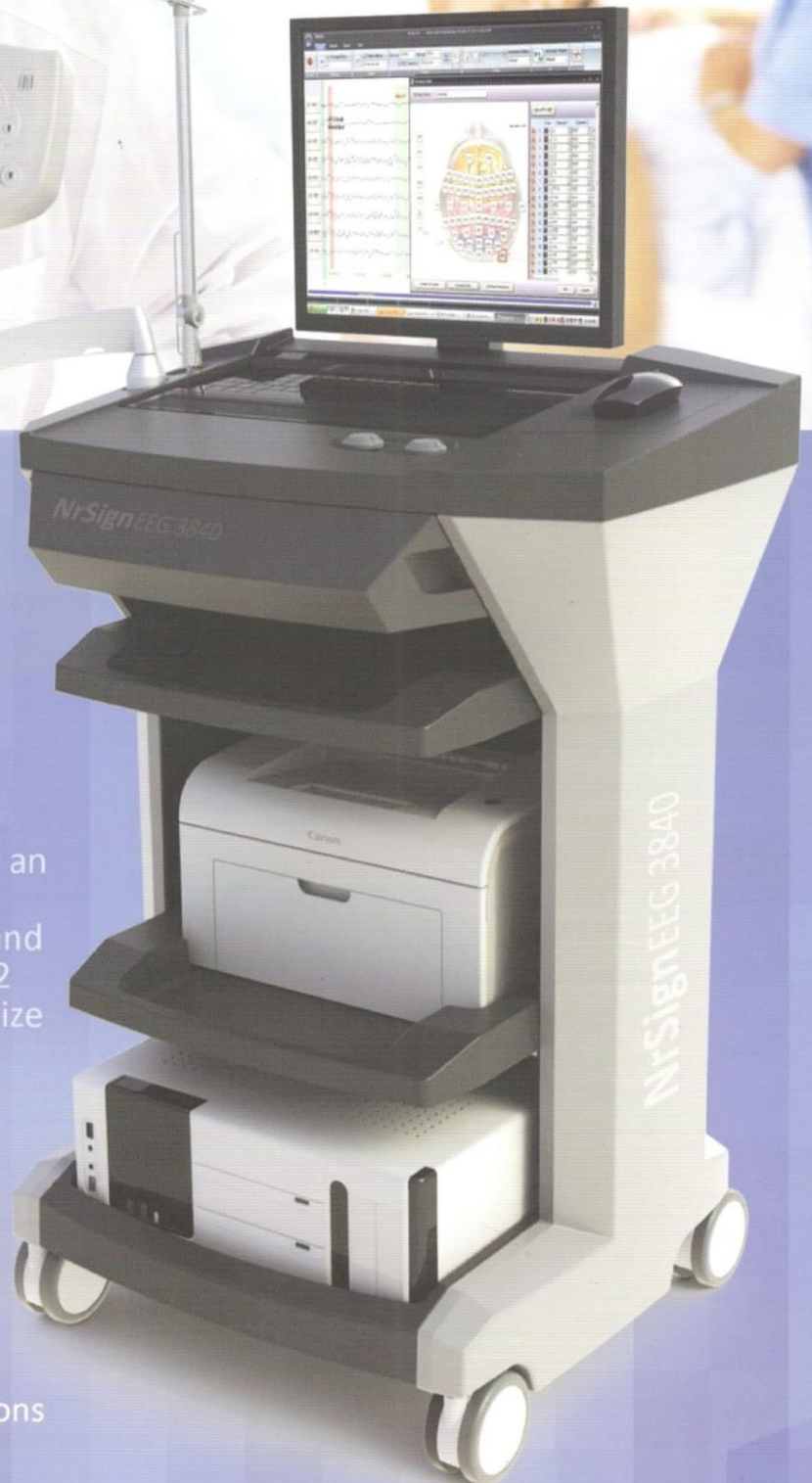
EEG 3840

*Accurate
Reliable
Easy to use*

NR SIGN EEG 3840 has all you need for an EEG system. It has strong, high quality, user friendly hardware and software, and also flexible configuration on 24 and 32 channels. NR SIGN INC tries to customize the system according to user requests and system applications

- Optional functions such as
8 extra channels
Surface EMG, ECG, and VEP
Impedance checking
High quality video and Audio recording

• **Note:** NR SIGN INC recommends
NR SIGN 5000Q model for LTM applications



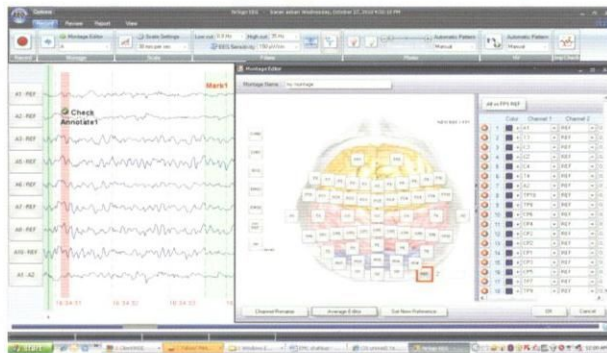
**Accurate
Reliable
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NR SIGN EEG Software's brief specification:

- Programmable function such as: Montage Manager and figures, filters, scales, time division, EEG process pattern, stimulator and HV patterns, review and recording panels, Reanalysis tools, Video EEG data extraction, Automatic and editable report generator

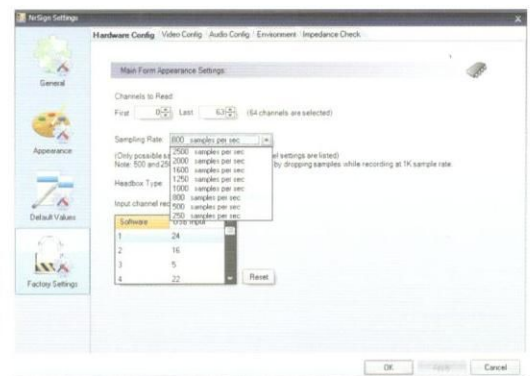


Event detector and navigator, Events summary and navigation at a glance.



- High quality video recording, Analog zoom, time stamp, Programmable review speed, Data selection and storage, Easy annotation and data selection.

Programable system's default values such as: samplerate, channels number, low and high pass filters, time scales and sensitivities, annotation, selection, and report texts, EEG pattern. software's appearance and work environment.



EEG NR SIGN Hardware specifications:

CMRR>100db, Sensitivity: 10 uV–2 mV, Noise level<2uV, 0.16HZ< Frequency< 500HZ, Subject Isolation > = 5KV, Programmable Sample Rate: 500 - 2k Sample /second, video quality: MP2, class II BF type electrical safety.

Weight: EEG system < 3.5 Kg, Head box arm: 2Kg, PHOTIC Stimulator trolley: 4 Kg, Trolley: 30Kg



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