



**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.

CE, ISO 13485, CMDCAS, FDA QRS certified

Note, for LTM applications, we recommend the NR SIGN EEG 5000Q.



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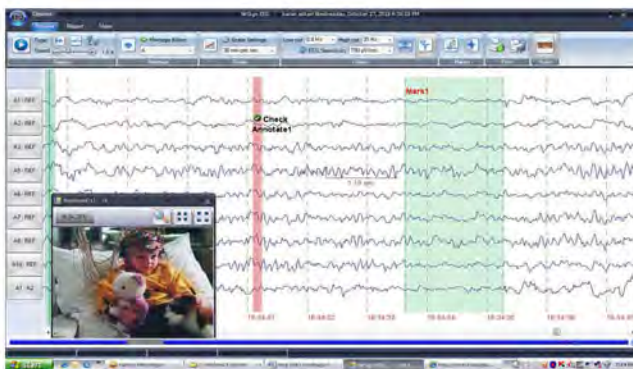
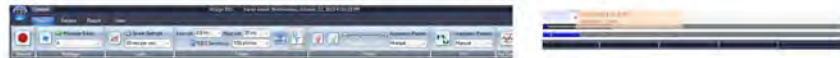
EEG 3840

NR SIGN EEG Software's brief specification:

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

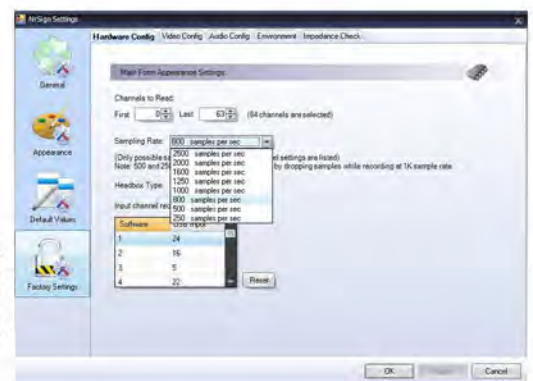


Event detector and navigator, Events summary and navigation at a glance.



High quality video and audio recording. Digital and analog zoom, time stamp, programable review speed. Data selection and storage. Easy annotation and data selection

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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