EMG /NCV/EP
5000Q Stationary

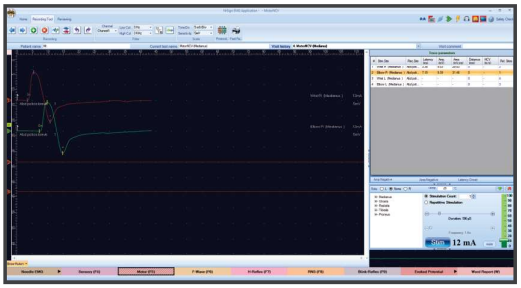


Advanced electrodiagnostic performance with flexible, physician-defined workflows.

. 2- or 4-channel ultra-low-noise acquisition
. Switchable fifth ground for efficient examinations
. Customizable Protocols for personalized testing

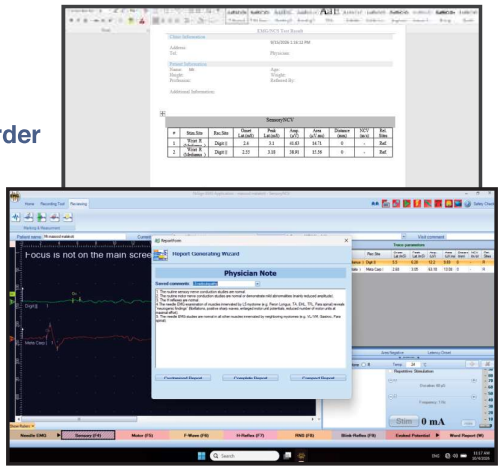
EMG 5000Q

General Informafion



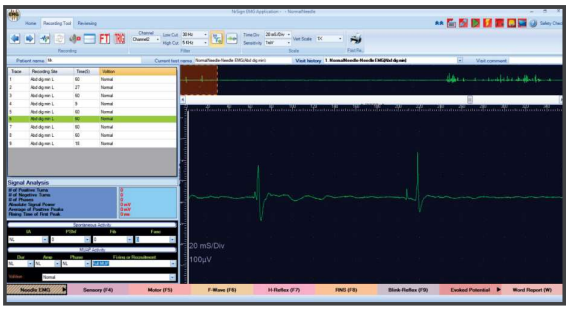
. Available in 2 or 4 channels
. Ultra–low noise
. State-of-the-art software
. Easy to use
. Low dependency on body-ground positioning Low
. Dependency on earthing quality
. Switchable fifth ground for efficient multi-channel examinations

Software Features



. Defining nerves and muscles once and using the defined protocol as routine Easily saving and loading patients' data
. Protocol Sequence,Define and save the preferred examination order
. Fast report generator in MS Word format
. Powerful signal analyzer
. Online and offline data exporter
. Other applicable functions:
  . Average
  . Super imposer

Technical Specifications



. Power supply: 110/220 V
. Sampling frequency: 40 kHz
. CMRR > 120 dB
. Sensitivity: 100 nV - 15 mV
. Notch frequency: 50/60 Hz
. Noise level < 1 μV

Optional Features & Accessories

. VEP - Visual Evoked Potential
. ABR - Auditory Brainstem Response
. Handheld Stimulator - Control current, polarity, stimulation and trace navigation
. Programmable 3-Pedal Footswitch - Hands-free control of frequently used functions