

Phoenix Portable Digital EEG

Introduction

The Phoenix Portable Digital EEG is a comprehensive, easy to use 32 channel digital EEG designed for EEG studies outside the lab environment. The system offers many of the advanced features of the Clinical Lab system in a compact, easy to transport package. The Phoenix Portable offers uncompromised functionality and versatility and is fully compatible with the Phoenix family of EEG products.

Features

- 25 electrode inputs plus an additional 7 physiological input channels in a lightweight, transportable package.
- Active headbox provides high quality recording and offers both remote and bedside impedance checking.
- User definable onscreen control key layout for fast access to parameter settings and analysis features.
- Workflow Manager improves productivity by integrating routine tasks.
- Common database ensures compatibility with the entire Phoenix EEG product family.
- Acquisition and Review screens can be configured independently.
- Mark and archive selected events to a file.
- Review quickly from annotation list, or by event or time marked data.
- Share data remotely or quickly access data at the review station.
- Comprehensive report generation.
- Optional, automatic spike and seizure detection.
- Quantitative EEG, spectral analysis, mapping and evoked potentials option.
- Complete polysomnography capabilities.



