

Arc Essentia[®] EEG

EVERYTHING YOU NEED TO RUN A BASIC EEG STUDY



The Arc Essentia™ E1 is a 32-channel EEG amplifier with seven active and reference pairs and 250 and 500 Hz storage rates. Its rugged case with fortified rubber corners and USB connection was designed to withstand the wear and tear of extreme use, and ensures longevity of the equipment.

The E1 is straightforward

- Start a study quickly with streamlined patient setup
- Intuitive software requires little training for new users
- Easily set up and edit Word®-based CadReports
- CadLink™ database connects all systems for synchronized data, remote review, and universal custom user settings

Arc software options will save you time

- Improve review speed and efficiency with Highlights and SatelliteView™ and view up to 100 pages of EEG on one screen
- Assign patient information, documents and equipment in CadSchedule to create work lists and streamline workflow
- Allow fine-tuned playback of video synchronized with EEG to help view and identify events with video recording software
- Arc Synopsis helps you simplify EEG analysis. Synopsis Trends Package offers Seizure View, which lets you focus on seizure-marked data or unmarked EEG data, and add a Trends Window with customized analysis. Synopsis Seizure Detection includes Trends Package, and also lets you set thresholds and automatically detect and mark seizure and event activity





HARDWARE OPTIONS

Arc accessories are convenient and easy to use.



- The compact design of the remote input box with secure cable connectors ensures convenient setup, recording integrity and patient comfort
- Electrode continuity checking allows you to check electrode quality quickly on the amplifier
- Plug and play IP or USB cameras synchronize video with EEG
- A USB cord powers and connects the photic stimulator for operation through the software
- Choose from a variety of computer and cart options

Cadwell has a strong history of supporting our customers. Please discuss service, support, warranty and training information with your Cadwell sales manager or distributor.