




safIROTM
Ambulatory EEG recorder

Finally, an elegant solution for all your AEEG recording needs
– offering convenience, capability and confidence.



Ambulatory EEG recordings are undoubtedly the best way to:

- Confirm the clinical suspicion of epilepsy
- Identify interictal epileptiform activity
- Document seizures of which the patient is unaware
- Evaluate nocturnal or sleep related events
- Evaluate suspected pseudo seizures, and syncope
- Aid in titrating anticonvulsants
- Diagnose more patients in your practice at low cost



Safiro offers the following advantages, many never before available for AEEG recordings.

Convenience

- At under 10 oz (300 grams) with internal rechargeable batteries, Safiro is a truly lightweight recorder
- Ergonomic design has packed this amazing recorder into only 139.7mm x 76.2mm x 38.1mm (5.5" x 3" x 1.5")
- Batteries recharge in the recorder; no need to open Safiro between recordings. Simply plug it in
- Backlit Event Button with time and date display
- Automatic data download
- Rapid review with Profusion PSG
- Flexible, easy to read Electrode connectors

Capability

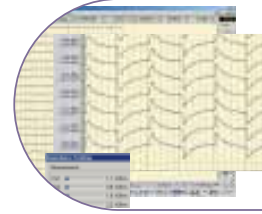
- Record up to 32 referential channels
- Record at sampling rates up to 512Hz
- Record at resolutions up to 16 bit
- Wireless, IR Link for viewing signals
- Calibration during patient setup
- Up to 72 hours recording
- Multi-day recording with optional larger capacity card
- Spike and Seizure detection software (optional)

Confidence

- Wireless, infrared (IR) link for pre-check impedance measurements and signal calibration, data stored with the patient recording
- See all channels simultaneously during set up on any notebook or desktop computer, just as you do in the laboratory
- Zippered Electrode Sleeve reduces artifact from tangled electrodes, reduces patient inconvenience



Set up your patient and select the montage – up to 32 channels.



Observe the EEG data, calibration signals and impedance values. Save the impedance values to be reviewed with the final recording.



Send the patient home.



When the recorder is returned the next day, just insert the flash card into the computer. The recording is downloaded quickly and automatically.



Review the data and produce the report with ProFusion EEG software. Spike and Seizure detection software is optional.

Compumedics' superior digital technology allows simple operation and better quality recordings

Compumedics divisions:



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