



safiroTM PSG

32 Channel Portable Sleep Diagnostics
For Hospital or Home, Clinical or Research



For clinical uses, Safiro offers exceptional capability and versatility

- 32 amplified channels for montage flexibility
- Plug in oximeter and pressure modules
- Tiny size and only 300grams with battery installed
- Recharge the battery pack in the recorder - just plug in the charger
- OR, use 4 standard AA cells
- Recorder is secured in a padded, lockable pouch

For research, Safiro is the ultimate physiological data recorder. Consider these features:

Hardware

- 32 programmable amplified channels - monopolar or bipolar
- Interface up to 16 additional DC signals from ancillary devices
- Storage rates are user specified per channel - up to 512 samples per second
- True 16 bit resolution
- Tiny, light weight oximeter

Software

- ProFusion PSG 2 for the ultimate in scoring and report generation
- European Data Format (EDF) Export and Import Functions
- Export waveforms to ASCII
- Write your own tools and report fields with the Software Developers Kit (available Q1'04)



Safiro is simple to set up. Because Safiro utilizes a wireless, infrared link, there are no cables to connect for calibration, waveform validation and impedance checks.



Safiro is very compact and lightweight - only 300 grams with the battery installed. Patient comfort is critical in an ambulatory recorder and Safiro fulfills this requirement ...with 32 channel capability.



Safiro is perfect for recording patients in their homes. And, because Safiro is small and unobtrusive, recording in the ICU or recovery room is also very convenient.

Compumedics divisions:



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