

Q-Video[®] by Cadwell[®]

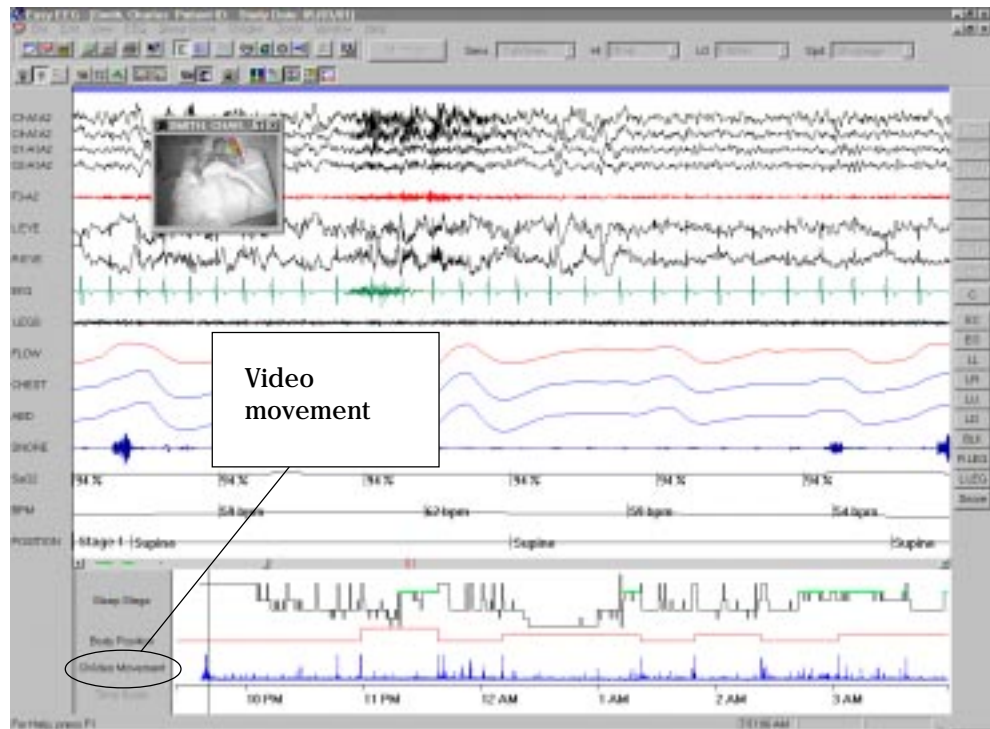
For Easy II PSG/EEG

See what you've been missing.

With **Q-Video** for Easy II from Cadwell Laboratories, physical movements are undeniably quantified through a unique technology that applies color enhancements at the point where movement occurs. Whether you are looking at black and white or color video, Q-Video technology works for you, enhancing movement!

Flexibility and Features you'd expect from Cadwell.

Q-Video features a complete video movement histogram of the video recording. All detected video movement data is summarized in a time compressed window, allowing you to view and locate movement quickly. The system also includes an audio channel so you can hear and see the patient during the study. Special built-in editing tools allow the user to edit subsets



of data. You can choose to keep portions of a study, or the entire EEG/PSG record with or without video. The Cadwell Engineers have developed an innovative recording and compression technique that results in a much smaller file size than with traditional digital video

systems. You can store an entire sleep study on a single CD! The frame rate is selectable from 1-20 frames per second so you have control over file size. With **Q-Video** for Easy II from Cadwell, you'll never have to wonder what you missed in the video recording again.

Q-Video Features and Specifications

- ✔ Video source: Video to USB converter
- ✔ Frame rate: User selectable; 1-20 frames per second
- ✔ Time locked to Easy EEG or PSG data
- ✔ Audio recording capability
- ✔ Real time compression
- ✔ Video window re-sizing
- ✔ Video editing tools for clipping and saving video
- ✔ Delete audio option
- ✔ Auto-Archive files with Easy EEG or PSG data
- ✔ Cut and paste video feature
- ✔ Quantifies movement in color
- ✔ Real Time frame rate controls
- ✔ Real Time video compression controls
- ✔ Camera options: Infrared, USB, Quad-Cameras, BW or Color
- ✔ Trend channel output indicating epochs with video movement
- ✔ Video playback viewer: Uses Easy PSG/EEG software
- ✔ Computer processor: Pentium IV, 1.4 GHz
- ✔ RAM requirement: 256 Mb minimum required
- ✔ Windows XP Pro/2000/98 SE



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