SLEEPVIEW® MONITOR + WEB PORTAL

Thermistor Cannula

SleepView® Monitor

Pulse OX

Batt

Power

ON **OFF**

HST
Home Sleep Test

OSA A GROWING CLINICAL PROBLEM

90%
remain undiagnosed and untreated

85% of people with congestive heart failure suffer from OSA

20% of all serious car crash injuries are associated with driver sleepiness

60 - 80% of obese people have sleep disordered breathing

GROWING HEALTHCARE COSTS

$200,000
the average amount of healthcare costs for undiagnosed OSA patients over a 2-year period

HST
¼

Home sleep testing is approximately 1/4 the cost of a full polysomnography (PSG) in-lab test

Expanding the reach of your sleep services today and tomorrow
1.877.CleveMed | 1.877.253.8363 | www.ClevemedSleepview.com

CleveMed
Cleveland Medical Devices Inc.

SLEEPVIEW® MONITOR

SLEEPVIEW® CLINICALLY VALIDATED
Based on clinical studies conducted in collaboration with Cleveland Clinic, Johns Hopkins Hospital, regional sleep labs, and primary care offices:

- SleepView exceeds AASM guidelines
- SleepView scores high on SCOPER
- SleepView offers high clinical benefit and improved access to patients
- Significant cost savings when compared with PSG
- Continuum of care for your patients

  Scan code for more about clinical validation or visit www.ClevemedSleepview.com

SMALLEST AND LIGHTEST
Home Sleep Monitor with AASM recommended channel set
- CMS compliant
- Generates established AHI
- Airflow by cannula and thermistor

SENSOR CHECK
Acquire good data with Sensor Check to ensure proper data collection during testing.

SMART CHECK
Save time with Smart Check, which validates the quality of the recorded sleep study before the SleepView® monitor is returned to the provider.

EASY TO USE
Ergonomically designed for patient to self-administer sleep test

PROGRAMMABLE ON/OFF TIME
Automatic start of device simplifies patient responsibility

TYPE III, 8 CHANNELS
Heart rate
Pulse oximetry
Respiratory airflow (compatible with CPAP)
RIP respiratory effort belt
Snore
Body position
Thermal airflow
Actigraphy (with web portal)

WEB PORTAL WORKFLOW

1 Suspecting OSA, healthcare provider interviews patient about sleep health and medical history to determine candidacy for home sleep testing.

2 Healthcare provider orders home sleep test, prepares monitor and instructs patient on proper setup and use of sleep monitor.

3 Patient leaves office same day prepared to self-administer home sleep test in the comfort and convenience of his own home.

6 Follow-up visit with patient to review test results, treatment recommendations and long-term management, ensuring treatment effectiveness.

5 Board-certified sleep physician interprets sleep study and makes recommendation for treatment.

4 Patient returns sleep study kit to office. Sleep test data is checked into portal for review and scoring by sleep technologist.

WEB PORTAL OPTION

The SleepView® Monitor and Web Portal work together, offering a comprehensive approach to the testing, diagnosis and management of patients with OSA. This solution is ideal for business models with multiple sites of service. The Web Portal is a secure, HIPAA compliant, web-based tool:

- File management and access for remote employees
- Actigraphy based sleep/wake analysis
- Automated respiratory event scoring
- Centralized management of patient sleep studies and reports stored in a private and safeguarded database
- Complimentary software upgrades and support for SleepView℠ Portal

WEB PORTAL SERVICES
Flexible solutions to meet your needs.

WEB ACCESS *PER STUDY*
Pay only for studies that are submitted to the web portal.

+ OPTIONAL SERVICES: Technologist Scoring **or** Interpretation services may be added on per study for both Subscription and Per-Study web access service plans.

Technologist Scoring: A registered sleep technologist (RPSGT) scores the sleep study and prepares a draft report for review by your physician.

Interpretation Service: A registered sleep technologist (RPSGT) scores the sleep study and CleveMed arranges for interpretation by a board certified sleep physician licensed in your state. A completed, electronically signed report is delivered.
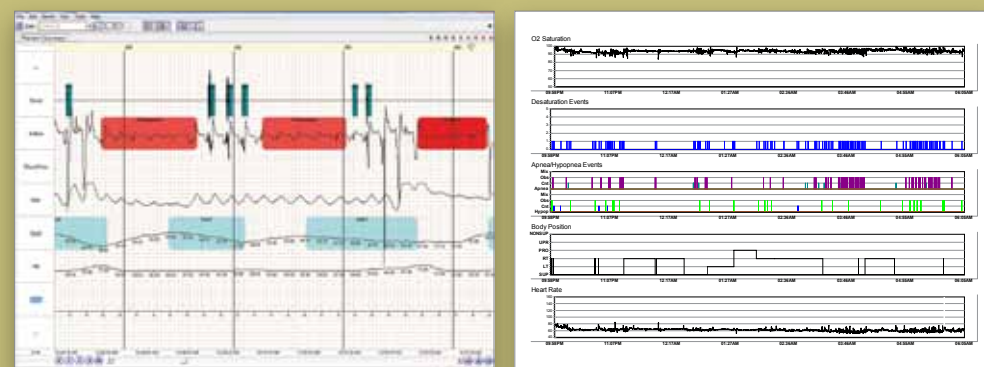
[Plans available for large accounts]

DESKTOP SOFTWARE OPTION

The SleepView® Monitor with Crystal PSG™ desktop software is designed for standalone operation in a sleep laboratory setting, offering a complete and user-intuitive software package for managing patient sleep data with data acquisition, scoring and reporting:

REVIEWING SLEEP DATA
- View conventional physiological signals with Crystal PSG™ software
- Sleep technologists can store study comments to be quickly accessed when needed
- Raw sleep data can be exported to EDF format for review in other software packages
- Quickly access AHI/ RDI during any study or portion of a study
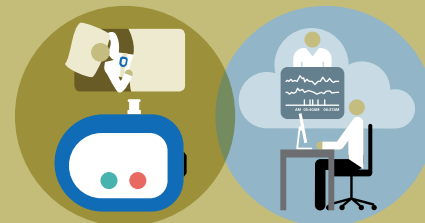
SCORING SLEEP DATA
- Configurable computer assisted scoring available for apneas, hypopneas, desaturations and snoring
- Ample keyboard shortcuts are available for human scoring of sleep and its associated events, making manual scoring quick and easy
- Manual scoring is completed quickly by assigning default events for each channel with the montage editor
- Summary plot and events list are available to give an overview of the study

GENERATING SLEEP TEST REPORTS
- Crystal PSG™ generates easy-to-read sleep reports in Microsoft Word® that can be easily customized to suit your facility's needs
- Reports are seamlessly integrated with the entire patient and study database
- Variety of report templates are available for each user's specific needs. Custom reports can also be created for your lab's specific needs
- Additional notes or test results can be added as needed after report generation
- The archive tool packages a copy of the database and patient data for back-up

SleepView® Monitor/ Web Portal has been recognized with a Bronze Award for most innovative Science/Medical product by the 2012 Edison Awards

SleepView® Monitor   **SleepView℠ Portal**

Sleep Device Type	Type III
Channel Count	8
Dimensions	3" x 2.6" x 0.7"
Weight	2 oz.
Power	1 AAA battery (powers 1 sleep study)
Memory	1 GB internal memory (multiple-night recording)
8 channels	Heart rate Pulse oximetry Respiratory airflow (compatible with CPAP) RIP respiratory effort belt Snore Body position Thermal airflow Actigraphy (with web portal)

SleepView® Starter Kit Contents:

SleepView® Monitor
USB Data Cable
Carry Case
Pulse Oximetry Sensor
Effort Belt
DVD Patient Instructions
Quick Start Guide
SleepView® Manager Software
Sleep Apnea Brochure (pack of 20)
Disposable Sleep Study Kit
• AAA Alkaline Battery
• Nasal Cannula
• How to Use SleepView®
  Patient Instructions
• Patient Questionnaires

Minimum System Requirements for Desktop Software Option

Microsoft Windows® XP-SP3 or later (32-BIT)
Intel PC 1.6 GHz or faster with USB 2.0 port
Minimum 512 MB of RAM

Microsoft Windows® Vista (32-BIT and 64-BIT)
Intel PC 2.6 GHz or faster with USB 2.0 port
Minimum 1 GB of RAM

Microsoft Windows® 7 (32-BIT and 64-BIT)
Intel PC 2.6 GHz or faster with USB 2.0 port
Minimum 1 GB of RAM

Additional Requirements
Minimum 2 GB of disk space
Optical (CD/DVD) drive
Display with 1024 x 768 resolution or higher
Microsoft Word®

Minimum System Requirements for Web Portal Option

Windows® XP SP3, Vista or 7
Internet Explorer® 7.0 or Firefox® 5.0
Microsoft® Word 2003
2.4 GHz processor
1 GB of RAM
2 GB available hard disk space
USB port

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SleepView® is made in the U.S.A

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