

SleepScout™

Portable Sleep Monitor

Sleep Lab Methodology *at home*

What is SleepScout?

A wireless Type III portable sleep monitor for untethered sleep studies to assess sleep disordered breathing and periodic leg movements. With 9 input channels, SleepScout surpasses AASM guidelines for Type III testing.

Portable, Flexible Package

Ideal for unattended home sleep testing and attended hospital inpatient testing.

Measure CPAP Compliance & Effectiveness

Extended battery life for multi-night studies. Improved assessment of overall oral-appliance/CPAP compliance and effectiveness.

Wireless Technology for Inpatient Testing

Wireless real-time data transmission to any computer. Easy confirmation of electrode placements (with upgrade).

Offering More Than Typical Type III Monitors

Meets CMS guidelines, surpasses AASM guidelines. Flexibility to choose: ECG & EMG or EEG & ECG combinations. Differential pressure transducer for CPAP titration studies.

SleepScout for Dental Sleep Therapy

Data collection of chin EMG available to dentists. Monitor oral appliance effectiveness, titrate oral dental appliances.

Perfect Fit for Sleep Research Needs

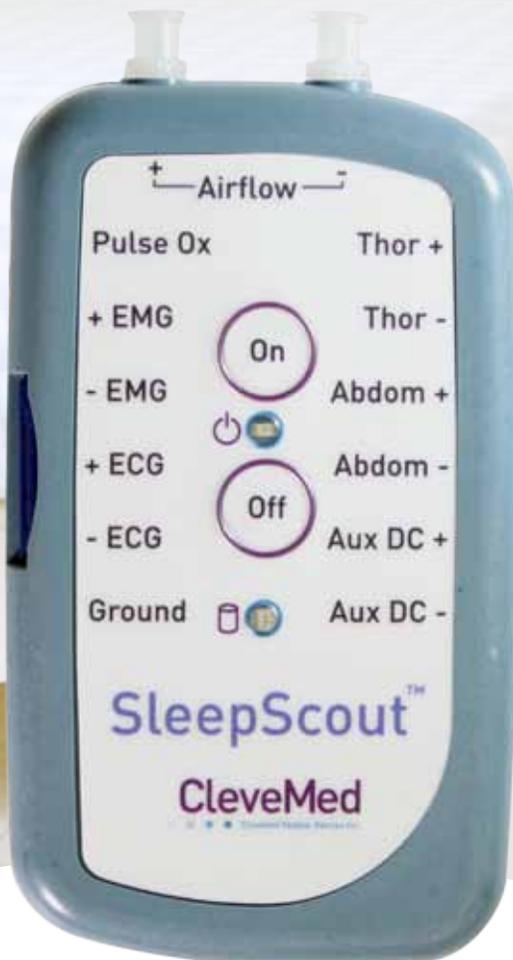
Cost-effectively meets all sleep research protocols. Portable, so clinical studies can be conducted anywhere.

Easy Scoring, Results and Reports

View and score conventional physiological signals with full PSG capable software. Easy-to-read report with auto-scoring of respiratory events. Compatible with HIPAA compliant web portal for seamless access to sleep professionals.

Cost-Effective Accessories

Compatible with standard sensors.



Expanding the reach of your sleep services today and tomorrow

1.877.CleveMed | 1.877.253.8363 | www.CleveMed.com/SleepScout

CleveMed

Cleveland Medical Devices Inc.

What's included

- CleveMed Soft Carrying Case
- SleepScout
- SleepScout User Guide
- SleepScout Patient Use - DVD
- SleepScout Patient Use - Hardcopy (25)
- Crystal PSG Software
- Crystal PSG User Guide
- AA Lithium Batteries
- SD Memory Card
- External Card Reader
- Pulse Oximeter Soft Sensor
- Pulse Oximeter Interface Cable

Patient unit

Dimensions: 4.6" x 2.7" x 1.0"

Weight: 6.7 oz (190 g) with batteries

Power: 2 AA lithium batteries,
23 hrs continuous use (lithium)

Operating Frequency: 2.4 GHz (ISM band)

Data Transmission Range: 100 feet, line of sight

Memory: Removable SD memory card



Computer unit

Dimensions: 3" x 4" x 1.4"

Weight: 7 oz (200 g)

Power: USB

PC Interface: USB



9 channels

7 dedicated channels

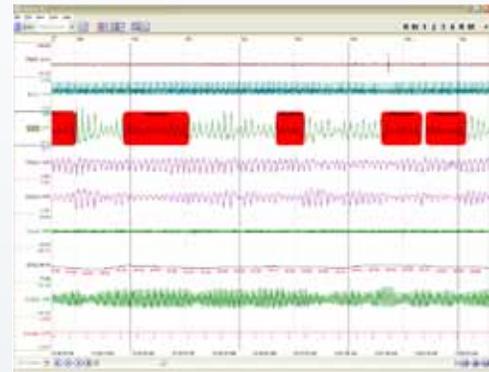
- Thoracic Effort
- Abdominal Effort
- Body Position
- Auxiliary DC (thermistor)
- Airflow (pressure based)
- Snore (derived from airflow)
- Pulse Oximetry

2 additional channels

- ECG & EMG or ECG & EEG

Minimum system requirements

- PC Computer with USB 2.0 port
- Microsoft® Windows XP or later
- Minimum 512 MB of RAM
- Minimum of 2 GB of disk space
- Optical (CD/DVD) Drive
- Display with 1024 x 768 resolution or higher
- Microsoft® Word



SleepScout records conventional physiological signals. Sleep lab methodology in the home, hospital, etc.

It is always the provider's responsibility to determine coverage and submit appropriate codes, modifiers, and charges for services rendered. Contact your local insurance carrier/payer for interpretation of appropriate coverage and coding policies. | Transmission distance varies based on the operating frequency and the building architecture. | Loaner units available for customers in the U.S. | Acknowledgments: This work was supported by Small Business Innovation Research grants from the National Institutes of Health (NINDS, NHLBI, NIMH) and the Department of Defense. | Caution: Federal law restricts this device to sale by or on the order of a physician only. | Crystal PSG, Sapphire PSG, SleepScout, DreamPort, and eCrystal PSG are trademarks and Crystal Monitor, and SleepView are registered trademarks of Cleveland Medical Devices Inc., Cleveland, OH. | Sapphire PSG, Crystal Monitor, SleepScout, SleepView, and DreamPort are FDA cleared to market.



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