

## **FLOW-BASED HSAT SOLUTION**





CADAVELL

+ Airflow

- + Snoring
- + Oximetry
- + Body Position

IF YOU'RE LOOKING FOR A FLOW-BASED HSAT **DEVICE FROM A DEDICATED DIAGNOSTIC COMPANY WITH INDUSTRY-LEADING SERVICE** AND SUPPORT, THEN CADWELL'S APNEATRAK MAY BE A GOOD FIT FOR YOUR PROGRAM AND **YOUR PATIENTS** 

### WHAT DO YOU NEED TO KNOW ABOUT APNEATRAK?

- ApneaTrak<sup>®</sup> records respiratory waveforms, giving you visibility ٠ to the data behind the diagnosis.
- Body position, effort, snoring, airflow, and oximetry are built directly into the device.
- Each study can be configured to start automatically, helping to prevent patient error.
- ApneaTrak cannot be accidentally turned off during a study. •
- Rechargeable, built-in batteries cannot be dislodged (securing ٠ study data), and reduce waste and replacement costs.
- Cadwell's Easy® III software streamlines sleep diagnostic testing by supporting both Easy III PSG and ApneaTrak HSAT solutions.
- We support ApneaTrak with a variety of reusable and disposable sensors.

# Šensodata

Calculate sleep time to improve diagnosis of sleep apnea severity, and potentially qualify for higher HSAT reimbursement with ApneaTrak and EnsoData's artificial intelligence (AI) scoring and sleep time analysis for HSATs: EnsoSleep + EnsoTST.

### **90% AGREEMENT**

### in epoch-by-epoch Sleep-Wake Staging compared to EEG-based staging\*

\*EnsoTST vs 2/3 scorer majority of manually scored PSGs (n=100)

Source: Watson, Nygate et al. Clinical Validation of AI Analysis of Photoplethysmogram (PPG) Based Sleep-Wake Staging, Total Sleep Time, and Respiratory Rate. SLEEP 2021 Poster.

### CONTACT US: 1 800 245-3001 | SALES@CADWELL.COM | WWW.CADWELL.COM



Sleep				
NS	1:28 AM	3:08 AM	4:48 AM	6:08 AM
Sleep				
	5h 00m 00m		Sleep Stages	
6h 20m 16s	5h 20m 30s			
Total Recording Time	Total Sleep Time			
	23m 0s			Wake
36m 46s	2011/03			Sleep



## **DID YOU KNOW?**

### You can add Sleep Time with EnsoSleep + EnsoTST

Sleep Time is an important clinical metric, helping to reveal the real severity of your HSAT patients. EnsoTST uses AI to analyze cardiopulmonary data in HSATs to detect when the patient is asleep or awake.

Including Sleep Time on your HSAT may allow the use of CPT 95800 rather than CPT 95806. The addition of Sleep Time may significantly impact your billing.

Contact Cadwell for more information on how you can integrate EnsoSleep and EnsoTST into your workflow.

## CADWELL APNEATRAK DISPOSABLE AND REUSABLE KITS



ApneaTrak Disposable Kits require no interface cables, and let you save time between patients and reduce possible infection control issues. Reusable Kits are also available.

### VISIT WWW.ESTORE.CADWELL.COM

### **ABOUT CADWELL**

Our mission is to help patients around the world. We achieve this by delivering innovative neurodiagnostic and neuromonitoring solutions, improving clinical efficiency, and providing market leading customer support.



As a private, family-owned business, Cadwell has designed and manufactured neurology equipment and software in Kennewick, Washington, USA since 1979.

We're proud to call our customers (and their patients) our stakeholders. Our team is dedicated to combining customer insight, decades of employee expertise, and cutting-edge innovation to create, produce, and support our products. Our sales managers, support teams, and distributors serve physicians, clinics, teaching universities, and medical centers worldwide.

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