

# SOMNOtouch™ PSG

## OUR BIGGEST IDEAS. NOW IN OUR SMALLEST PSG DEVICE

### PSG Compliant Recording (up to 25 Channels)

Headbox with EEG, EOG, EMG.  
Combi sensor for PLM, ECG & effort.  
11 Internal channels inc: SpO<sub>2</sub>, pulse  
rate & plethysmogram

### Headbox with Continuous Impedance Check

Lower noise, higher signal  
quality and easy confirmation  
of proper electrode hook-up



### Intelligent Connect™

Automatic sensor recognition—  
making montages a thing of  
the past

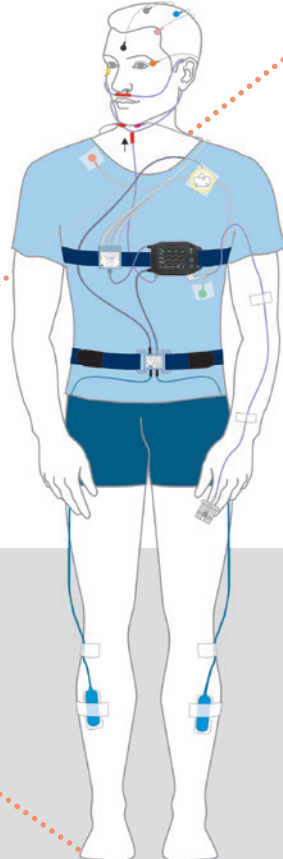
### Small Compact Robust Design

Credit card footprint means  
unparalleled comfort.  
Touch Screen display for PC inde-  
pendent set-up & signal quality  
check at bedside

The **SOMNOtouch™ PSG\*** combines the comfort, function and power of much larger sleep diagnostic devices in a small perfectly formed size. At only 2,26 oz and 2.91 x 2.12 inches it is one of the lightest yet powerful touch screen ambulatory/stationary polysomnography devices on the market today.

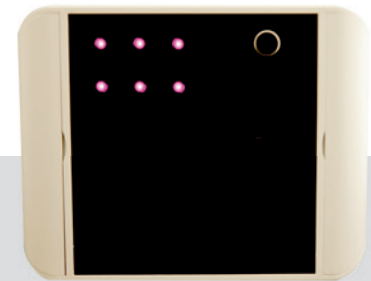
## Color Touch Screen

- ◆ Start the data recording on the device
- ◆ Signal check on the screen
- ◆ Zoom to a selectable time base
- ◆ Easy to use interface
- ◆ Clear icons to easily identify attached sensors



## Versatility – In a compact design

- ◆ Basic respiratory screening, plus recording of EEG, EMG & EOG signals from the headbox and recording of ECG and PLM signals with a combi sensor
- ◆ Minimal costs per measurement
- ◆ Configurable for many reimbursement systems



Compact Camera, Item no.: VID101

## Intelligent Connect™

- ◆ Automatic sensor recognition, no montages required
- ◆ Clear icons to easily identify functions/sensors
- ◆ AASM compliant headbox with continuous impedance recording

automatic, software & firmware updates

## Video (optional)

- ◆ Now with on-line recording capabilities
- ◆ Powered by our powerful DOMINO Software
- ◆ Complete range of stationary video solutions
- ◆ Comfortable Bluetooth receiver (BTR062)
- ◆ Include external devices via our ADC board

## Docking Station

- ◆ Fast recharging for PSG recording
- ◆ Fast data transfer (Approx. 90s for a PSG)
- ◆ Virtual dockingstation to display device status on PC
- ◆ Available in a 3 port design for bigger installations

\*FDA cleared for adults only

