Sibelmed®

Screen&Go

SAHS SCREENING

CE0318

Screening polygraph for simplified sleep diagnosis.



Home polygraph

8 channels

On-screen in real time

Suitable for pediatrics

AASM and GES guidelines

Screen&Go · SAHS screening

Screen&Go It is an 8-channel screening polygraph that registers the necessary signals for a simple, quick and reliable diagnosis when carrying out sleep tests at home.

Has been developed by the SIBELMED, R&D&I department. compliance with AASM and GES guidelines.



≥ 5 years

- Robust and light
- Graphic color screen
- Quality control of the on-screen signals
- Up to 7 simultaneous channels



- Information on the state of the device on screen
- Suitable for pediatrics
- BitmedLab software included
- Position channel integrated

INTEGRATED POSITION CHANNEL:
has an internal sensor that records information relating to the patient's body position and actigraphy.



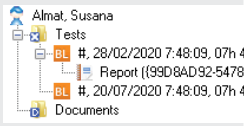
ON-SCREEN IN REAL TIME:
the signals being recorded can be seen on the screen in real time. In this way, the patient will be able to ensure that all the channels are connected correctly.



TESTS PROGRAMMABLE FROM THE PC AND THE DEVICE:
Up to 5 consecutive tests can be programmed, either from the device or on the PC, through the BitmedLab software.



STORES AN UNLIMITED NUMBER OF NIGHTS:
it is possible to store as many nights as required, since there is no memory restriction, as the tests are stored on an external memory card.



CHANNELS

Flow by nasal cannula
Snoring by nasal cannula
Thermocouple
Thoracic inductive band
SpO2
Pulse (BPM)
Position
Activity

EVENTS

Apneas
(obstructive, central and mixed)
Hypopnea
Desaturation
Snoring
Air flow restriction

Sibelmed®

Screen&Go · SAHS screening

Software BitmedLab

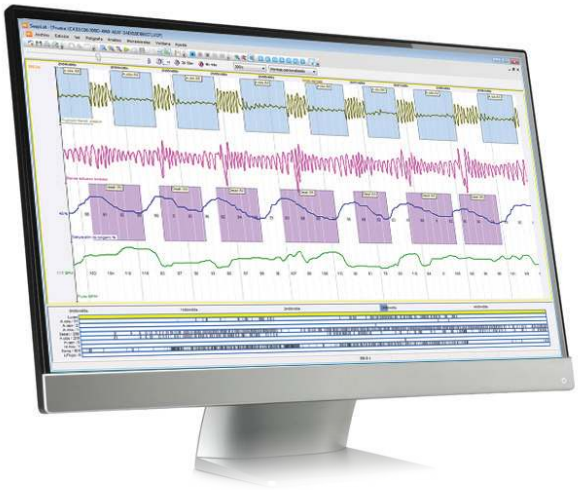
Screen&Go standard incorporates BitmedLab, a simple and intuitive software for viewing and reviewing sleep signals, and for the analysis of respiratory events.

BitmedLab complies with the recommendations of the AASM, and is compatible with the entire range of SIBELMED polygraph equipment:

Automatic detection
Of linked devices

Multiple viewing options
Such as the color and amplitude of the waveforms, configuration of event marks, adding notes...

AHI severity chart
In reports



Customized report
Of the sleep study

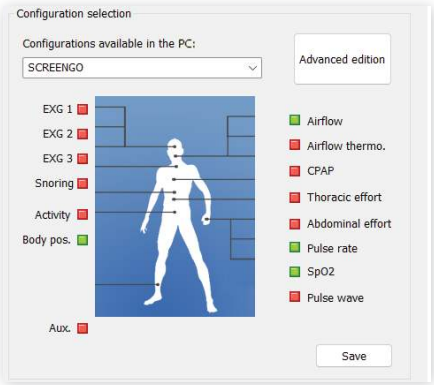
Integrated database
Customized report
Of the sleep study

Data export
In PDF and XML

Windows operating system
7, 8.1, 10 and 11



Initial screen

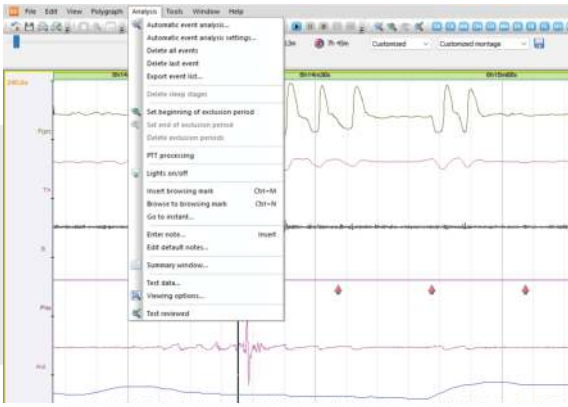


Channel configuration



IAH graphical report

MANUAL OR AUTOMATIC EVENTS ANALYSIS:
The technician can manually mark the events or use the automatic analysis function of the software, that automatically indicates the highlighted events during the sleep study.



Sibelmed®

Screen&Go · SAHS screening

Technical Specifications

Type	Type IV polygraph
No. of channels	1-8 (7 simultaneous)
Dimensions	86 x 86 x 24 mm.
Weight	125 gr (without battery)
Internal battery	2 AA alkaline/NiMH rechargeable batteries
Battery life	4 studies of 8 hours
Memory	Micro SD. Maximum 2Gb (>1500 studies of 8 hours) Micro SD HC. Maximum 16Gb (>12000 studies of 8 hours)



Models

Screen&Go Configuration A CHANNELS	Screen&Go Configuration B CHANNELS
Respiratory flow via nasal cannula	Respiratory flow via nasal cannula
Snoring via nasal cannula	Snoring via nasal cannula
SpO_2	SpO_2
Pulse heart rate (BPM)	Pulse heart rate (BPM)
Position channel	Position channel
Activity channel	Activity channel
--	Thoracic band

Standard

20021 Screen&Go Conf. A:
Includes: Screen&Go (09895), Flow via nasal cannula, Snoring via nasal cannula (08078), Xpod pulse oximetry module (09898), Soft Pulse Oximetry Sensor (08955), Xpod stand (08556) Position channel (08079), Activity channel (08080).

20022 Screen&Go Conf. B:
Includes: Screen&Go (09895), Flow via nasal cannula, Snoring via nasal cannula (08078), Xpod pulse oximetry module (09898), Soft Pulse Oximetry Sensor (08955), Xpod stand (08556), Position channel (08079), Activity channel (08080), Extension interface inductive chest strain inductive band (06314), Extra large elastic inductive band (XL) (01420), Fastening ring (07678).

06312 Fastening belt large size (L)
08060 Microsd memory card with sd adapter
08094 Usb memory card reader for PC
03673 AA 1.5v alkaline battery
08010 Carrying case sleep&go
User's manual and quick guide

Optional

06309 Thermocouple sensor and channel activation (09880)
08049 Disposable nassal cannula
06311 Fastening belt small size (S)
06313 Fastening belt xtra large size (XL)
01424 Elastic inductive band medium size (M)
01425 Elastic inductive band small size (S)
01421 Elastic inductive band large size (L)
01420 Elastic inductive band xtra large size (XL)
01417 Elastic inductive band xtra xtra large size (XXL)
08956 Pediatric pulse oximetry sensor

Sleep&Go



Cardiorespiratory polygraph

Type III 16-channel for advanced sleep diagnostics: Nasal cannula respiratory flow, nasal cannula snoring, thermocouple, thoracic inductive band, SpO2, Pulse (BPM), position, activity, CPAP level, abdominal inductive band, limb movement, external snoring, external ExG module (3 channels), pulse wave and Bluetooth (real time).

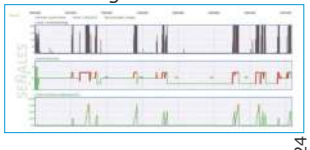
Positional Therapy somnibel®



Your solution for positional snoring and apneas

Postural therapy that, attached to the forehead, applies a gentle vibration while the patient sleeps supine to induce a change of position, reducing the incidence of sleep apneas and/or positional snoring.

Device **SomnibelPro**:
Includes SomniLab, the software for the professional to analyze the patient's nights.



SIBEL,S.A.U. Raimon Casellas, 6-8. 08205-Sabadell (Barcelona). Spain.
Ventas Nacionales: Tel. +34 93 436 00 08 e-mail: comercial@sibelgroup.com
Ventas Internacionales: Tel.+34 93 436 00 07 e-mail: export@sibelgroup.com
Serv. Técnico: +34 93 433 54 50 e-mail: sat@sibelgroup.com
www.sibelmed.com

Product in compliance with:
Medical Device Regulation (EU) 2017/745
EN ISO 9001:2015 EN ISO 13485:2016+A11:2021

SIBEL,S.A.U. reserves the right to modify the technical specification without prior notice.

Sibelmed

FG BIT 1201_EN - Screen&Go - V.2.0 - 05/2024