Inductive Belts

English

Thank you for purchasing a SleepSense® sensor.

Description

The inductance of the inductive belt is exactly proportional to the cross section area of the belt's closed loop around the body. It therefore changes as the patient breathes. The electronics in the system or interface box measure these inductance changes to generate a signal that is the most accurate and reliable replication of respiration waveforms. Inductive belts easily connect to any system compatible with inductive effort sensors through a dedicated SleepSense interface cable.

Indications for use

SleepSense sleep-lab sensors provide a qualitative measure of sounds, respiratory-effort, flow, body position or limb movements, for recording on an approved data acquisition system. They are intended for use on children and adult patients who are screened during sleep disorder studies at a sleep laboratory or the patient's home.

3.3 p.d. Tinkami vaikams ir suaugusiems pacientams, kurie tiriami dėl miego sutrikimų miego laboratorijoje

Adjusting Reusable Belt

See separate instructions sheet for Reusable Belt adjustme

Cleaning the Reusable Belt

- The belts are machine washable. Insert belts into protective pouch provided with the belts before machine wash.
- Machine wash gentle cycle only (temperature may not exceed 40°C / 105°F)
- Air dry only. Not suitable for drying machines.
- Make sure belts are thoroughly dry before use.

3.5 p.d. Tinkamas plauti skalbimo mašinoje, ne aukštesnėje, nei 40°C temperatūroje

Machine wash, warm gentle cycle | Do not bleach | Do not iron | dry-clean

Additional detailed cleaning instructions are available on the SleepSense® website. Please scan adjacent QR Code:

Operating/Storage

3.4 p.d. Sintetinis indukcinis diržas be latekso;

Item #:	
Belt:	Synthetic inductive belt - non latex
Operating conditions:	5°C (40°F) - 40°C (104°F)
Storage temperature:	-20°C (-4°F) - 60°C (140°F)
Operating and storage humidity:	5% - 95% (Non-condensing)

Warnings and Precautions