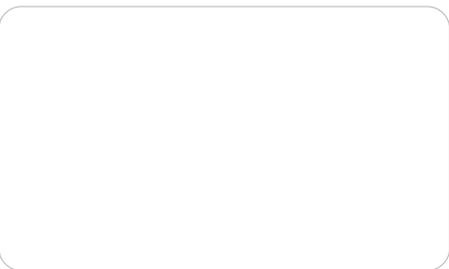


Item 91XX-EM-EN-rev1.0



Distributed by:

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US and international patents apply

Specifications are subject to change without notice



**Reusable Flow** Sensors

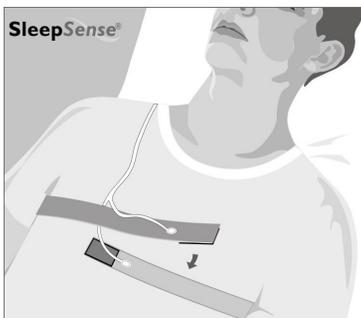


# SleepSense®

*Better sensors. Better sense.*

## User Manual

RIP Interface Cables - Embla systems



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Thank you for purchasing a SleepSense® sensor

### Description

The RIP Interface Cables are intended to connect between the SleepSense Inductive Bands and any PSG system with a built-in Inductive channel.

### 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.

### Using the Interface Cables

#### Positioning the Sensor

- Select the proper size band for the patient.
  1. Strap the sensor bands around the patient's abdomen or chest, over any clothing.
  2. Attach the first wire to the snap that is on the same side of the band as the Velcro® patch.
  3. While holding this end to the left of the patient's centerline, wrap the band around the patient's chest or abdomen. For smaller patients move the starting point further to the left.
  4. Pull the other end over the first end and secure to the band on the right side of the centerline. The band should be snug but not too tight.
  5. Attach the second wire to the exposed snap. Secure both wires about 3" away from the connection.
- Check that clear, strong signals are being transmitted before leaving the patient.
- **When removing the sensor band do not pull on the wires. Remove from the snap.**

### Cleaning the Interface Cable

- Wipe the Interface Cable with a non-corrosive (to plastic) cleanser to clean before use.
- Make sure the cable is thoroughly dry before reusing it.
- Do not autoclave or soak the cable in disinfectants.

### Technical Specifications:

For a complete list of technical specifications please contact us or visit our website.

<b>Item:</b>	9141 / 9142	9151 / 9152
<b>Length:</b>	1.5 ft	8 ft
<b>Operating conditions:</b>	5°C (40°F) -- 40°C (104°F)	
<b>Storage temperature:</b>	-20°C (-4°F) -- 60°C (140°F)	
<b>Operating and storage humidity:</b>	5% -- 95% (Non-condensing)	

### Warnings and Precautions

- SleepSense sensors are for professional use only.
- SleepSense sensors are for sale by or on the order of a physician only.
- SleepSense sensors may be used only in conjunction with an approved recording system.
- SleepSense sensors are only intended for use on healthy skin.
- Discontinue use if sensor shows signs of wear, damage, or exposed metal.

#### Limited Warranty

SLP warrants the Inductive Interface cable to be free of defects in materials and workmanship for a period of three months from the date purchased. The sole liability of SLP and our distributor(s) is limited to replacement or repair of the product at the option of SLP with no charge for parts or labor if any part is proven to be defective in workmanship, performance, or materials during the warranty period. Under no circumstances shall SLP or our distributor(s) be liable for any loss of revenues or damage, direct, consequential, or incidental, including loss of profit, property damage, or personal injury arising from the use of, or the inability to use this product. This warranty is intended only for the original buyer and is in lieu of all other warranties or previous agreements, expressed or implied. This warranty is rendered void if the product is used for other than its intended purpose or is subject to abuse, misuse, tampering, neglect, or unauthorized modifications. Use of this product constitutes acceptance of this warranty in total.