

ZRIPTM

Inductive **Respiratory Effort** Sensors

**Respiratory Inductive
Plethysmography**

Accurate. Adjustable. Reusable.

- **Compatible with all PSG systems**
- **Washable belts**
- **Available in adult and pediatric kits**
- **Non-calibrating sum channel**



PRO-TECH[®]
www.pro-tech.com

Pro-Tech® zRIP™

Inductive Respiratory Effort Sensors

Advanced technology in an easy-to-use package.

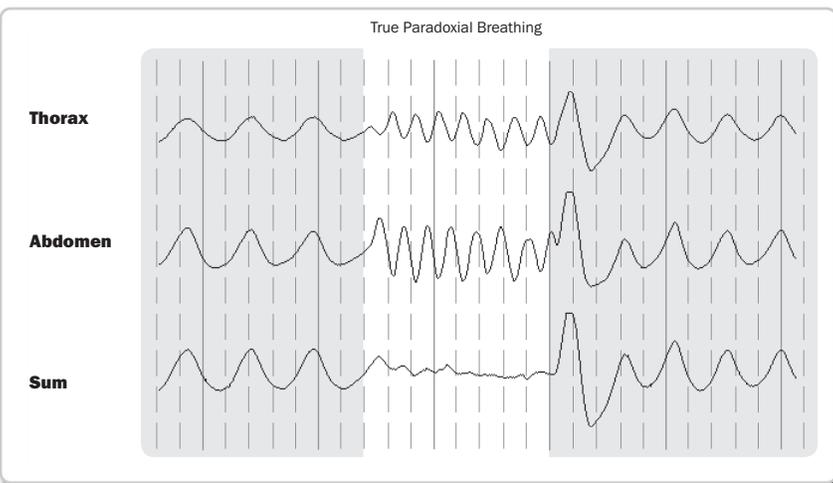
Pro-Tech's zRIP Sensor Belts* and Modules are a state-of-the-art Respiratory Inductive Plethysmography system that is affordable, accurate and now easy to use.

Our zRIP sensor belts have been designed for complete patient coverage while providing true breathing movement tracings with no false paradoxing. The zRIP sensor belts are designed with a uniquely adjustable one-size-fits-all feature, making them quick to set up. In addition, the belts are fully washable.

The zRIP module is available in a two – or three-channel model. The three-channel model includes a summing channel that can be used to approximate flow and requires no calibration.

A legacy of excellence.

Pro-Tech designs, develops and manufactures high quality sleep sensor solutions that are used by sleep specialists around the world. Every Pro-Tech sensor is backed with a high level of responsive support and service by our industry professionals.



* patent pending

PM9413 01/08

- Typical PSG Settings:
Sensitivity: 10-50 $\mu\text{V}/\text{mm}$
Low Frequency Filter: 0.16 Hz or lower
High Frequency Filter: 5-15 HZ
- Typical Signal Amplitude:
1mV peak-to-peak
- Module:
Uses 2 AAA batteries
Has battery test light
Belt wireset 7.0 ft (2.1 m)
- Connectors system dependent

Contact us today for more information.

For a complete listing of products visit our website at www.pro-tech.com or call us at 800-919-3900

© 2008 Respironics, Inc. and its affiliates. All rights reserved. Pro-Tech and Respironics are registered trademarks of Respironics, Inc. and its affiliates. zRIP is a trademark of Respironics, Inc. and its affiliates. All other trademarks are the property of their respective owners.

PRO-TECH[®]
www.pro-tech.com

Pro-Tech® is a Respironics® company