<table>
<thead>
<tr>
<th>Company</th>
<th>Advanced Brain Monitoring Inc</th>
<th>Contour Products</th>
<th>CPAPology by KEGO</th>
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<tbody>
<tr>
<td>Device</td>
<td>Night Shift Sleep Positioner</td>
<td>CPAPMax Pillow</td>
<td>Sleep Noodle</td>
</tr>
<tr>
<td>Website</td>
<td>nightshifttherapy.com</td>
<td><a href="http://www.contourproducts.com">www.contourproducts.com</a></td>
<td>c papology.com</td>
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**How It Works**

- **Night Balance Bumper Belt ZZOMA, Zzoma Positional Device**
  - Worn around the neck or chest. Night Shift begins to vibrate when the user initiates supine sleep. The vibration slowly increases in intensity until a position change occurs.
  - Night Shift is also an intelligent, interactive monitor that measures sleep quality and the frequency of unhealthy loud snoring.
  - 2-year warranty on sensor device and docking station
  - 30-day money-back guarantee

- **PDMA, PDM MAX, MM铖L, MCM**
  - The CPAPMax Pillow has an orthopedic design, 4 height options, reversible cool mesh and plush fiber-fill sides, and side cutouts that help users find the perfect position—even while wearing a CPAP mask. A tether keeps the CPAP hose in place so it doesn’t pull on the mask. The pillow can be used by back, side, or stomach sleepers and works with all CPAP therapy brands. It is designed to reduce leaks, noise, and dry eyes.
  - 2-year warranty for replacements

**FDA Status**

- FDA cleared for the treatment of positional OSA and chronic snoring

**Prescription**

- Yes

**Accessibility**

- Over-the-Counter: No

**Price**

- $349

**Power Supply**

- rechargeable lithium polymer 200mAh

**Dimensions (cm)**

- 5.6 x 3.8 x 1.3

**Weight (grams)**

- 44

**Data Recorded**

- sleep/wake, head position, snoring dB

**Warranties/Guarantees**

- 30-day money-back guarantee to prevent supine sleep; warranties: 2 years on workmanship, 1 year on battery and vibration motors, 6 months on neck and chest strap

**Reimbursement**

- Variable.

**Supporting Study**


- Contact Contour Products for a white paper.

**Additional Information**

- Reports provide sleep efficiency, WASO, positional snoring (dB), sleep position, sleep time, awakenings/hr, vibrations/supine attempt, daily/monthly/365-day reporting. Can be paired with a Nonin WristOx to deliver positional ODI for screening and efficacy testing using the PuSAS software.

- Includes three removable foam layers: charcoal infused high-resiliency foam, high resiliency foam, and memory foam. Adjusts to 4 different height options (5.25”, 4.5”, 3”, 2.25”).

- Sleep Noodle is available in three sizes. Sleep Noodle is made of neoprene, polyester, and nylon, with a mesh lining for comfort and breathability.

**ac1**

- More than 70% of adults who use NightBalance reported an improvement in their sleep quality.

- The adaptation program is designed to slowly train the user and how quickly he/she responded to the vibrotactile feedback.

- With a receipt from Rematee and a doctor prescription, it can be submitted to third party insurers for reimbursement.

- Includes three removable foam layers: charcoal infused high-resiliency foam, high resiliency foam, and memory foam. Adjusts to 4 different height options (5.25”, 4.5”, 3”, 2.25”).

- The Sleep Noodle helps to provide positional therapy by using its foam insert to ensure comfort but sufficient support to maintain side sleeping. An industrial-strength hook-and-loop fastener ensures the belt maintains its connection while wrapped around the user.
<table>
<thead>
<tr>
<th>Philips</th>
<th>Rematee</th>
<th>Sleep Specialists LLC (dba 2z Medical)</th>
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<tr>
<td><img src="https://example.com/nightbalance.png" alt="NightBalance" /></td>
<td><img src="https://example.com/bumperbelt.png" alt="Bumper Belt" /></td>
<td><img src="https://example.com/zzoma.png" alt="ZZOMA, Zzoma Positional Device" /></td>
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<td>Bumper Belt</td>
<td>ZZOMA, Zzoma Positional Device</td>
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**Philips NightBalance** is a clinically-validated positional therapy that uses gentle vibrations to encourage users to alter their sleeping positions to help prevent apneas.

**The Bumper Belt** helps prevent a person from sleeping on their back. Worn while sleeping, its adjustable inflatable bumpers hold users on their sides.

**ZZOMA, Zzoma Positional Device** is designed by a board-certified sleep physician and worn around the upper torso. ZZOMA treats mild to moderate positional obstructive sleep apnea and snoring by ensuring patients remain on their side while sleeping—normalizing sleep quality while minimizing nighttime disruption and daytime fatigue.

**The adaptation program is designed to slowly train the user to respond to the sensor device’s vibrations during sleep. Patients need to use NightBalance for 9 nights before the device will provide full therapy.**

A properly sized belt is immediately effective.

**~2 weeks**

**FDA 510(k) cleared** | **not FDA approved** | **FDA cleared K100160** |
| Yes | No | Yes |

**$849.99** | **$108.78** | **$189.95** |

**docking station with power adapter: power source: 100-240V AC, 50/60 Hz; output: 5V, 200 Ma, 10W** | **N/A** | **N/A** |

**Sensor device: 6.9 x 4.5 x 1.4; chest strap: 149.0 x 7.0 x 0.3** | **deflated: 17.8 x 12.7 x 10.1; fully inflated, bumpers can provide up to 38 cm of resistance** | **12 x 6 x 4** |

**sensor device: 30; chest strap: 62** | **454** | **<454** |

**wireless connectivity and a mobile app monitor product use and provide patients and physicians with access to data via a cloud-based system that can inform therapy intervention and specialized treatment plans** | **N/A** | **N/A** |

**2-year warranty on sensor device and docking station** | **30-day money-back guarantee; 1-year warranty for defects** | **30-day money-back guarantee; 1-year warranty for replacements** |

**Not reimbursable. Private payer coverage may vary.** | **With a receipt from Rematee and a doctor prescription, it can be submitted to third party insurers for reimbursement. Coverage varies by provider.** | **0.00 HCPCS E0190 for positioning cushion/pillow/wedge, any shape or size, includes all components and accessories.**


**More than 70% of adults who use NightBalance reported feeling less sleepy and more refreshed during the day. Pair with Philips NightBalance mobile app (compatible with most smartphones) to see treatment progression.** | **Worn up against the skin, overtop sleepwear, and machine washable. Purchase online, by phone, or from a local sleep specialist. USA shipping 1-3 days.** | **Also sold in Canada, Finland, Ireland, and the Netherlands. In a clinical study of patients with positional OSA, Zzoma was found to be just as effective as CPAP while allowing patients to sleep on their own pillow. Features a wedge-shape design, stretch material, and adjustable straps. Included inflatable bladder can replace the foam during travel.**