

# Topson



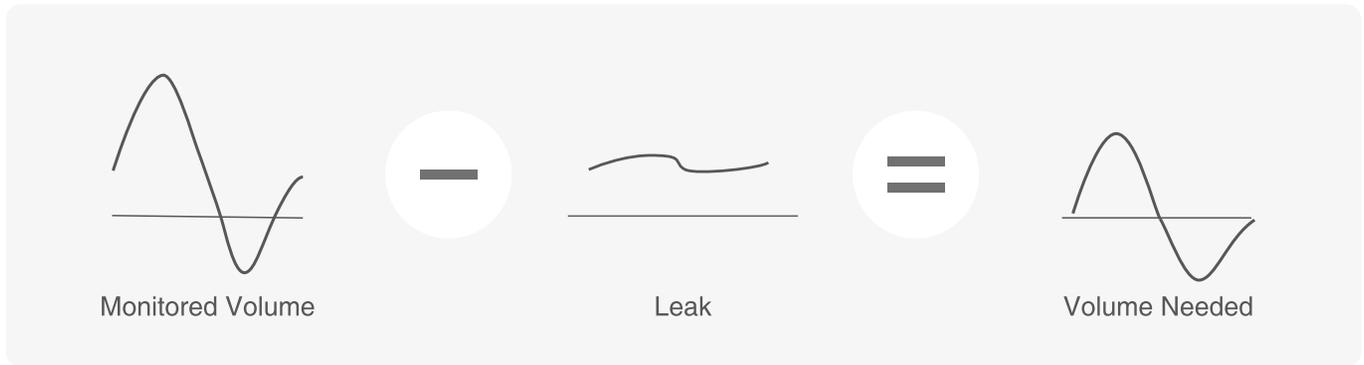
## SoundSleep™ series CPAP and BPAP

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Small in Size, Powerful Inside

## Excellent User-machine Synchronization

provide better compliance.



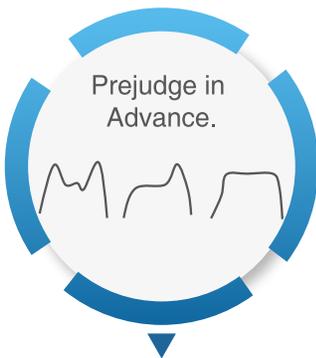
SoundSleep machines adopt advanced flow sensor and unique flow acquisition unit to ensure the collection of small amount of flow.

Leak calculation is a key factor for good synchronization. SoundSleep machines use our patented SAF algorithm to get accurate current leak.

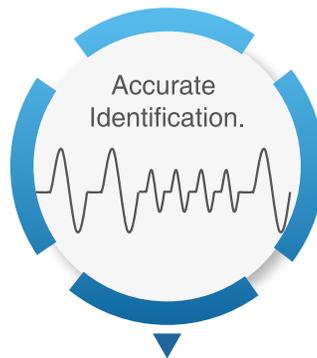
Finally, the breathing reversing would be finished accurately according to the volume needed.

## Multilevel Respiratory Event Detection

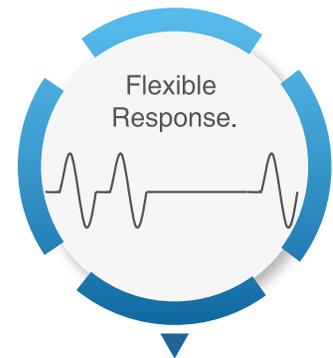
ensures the users get the appropriate pressure.



The device can detect different flow limitation events and respond accordingly to prevent airway from collapsing in the beginning.



The device can identify different frequencies of snoring and hypopnea events accurately and adjust properly according to its severity.



The device can detect the apnea event (OSA or CSA) and adjust the pressure flexibly.



Auto Altitude Compensation



Auto Leak Compensation



Auto on & Auto off



EPFlex



High-performance Motor

## SoundSleep™ series CPAP and BPAP

### User-friendly Designed Humidifier

constant temperature and humidification with multiple protection

- Open tank, Mute design
- The S-type airway ensures the smooth breathing



Easy-to-Fill  
Water Chamber



Easy Clean



Metal Material



Fast Heating



Good  
Humidification

### Powerful Analysis Software

retrieve long-term and complete data



The Topscan software can retrieve more than 365 days data from the machines for physicians to review data and compliance. It also provides report output, print and email function.

## Specifications

| Parameters                 | CPAP                                      | Auto CPAP | BPAP S-20/25 | BPAP Auto S-20/25 | BPAP S/T-20/25 |
|----------------------------|---|-----------|--------------|-------------------|----------------|
| CPAP                       | ✓   | ✓         | ✓            | ✓                 | ✓              |
| Auto                       |   | ✓         |              |                   |                |
| S                          |   |           | ✓            | ✓                 | ✓              |
| Auto S                     |   |           |              | ✓                 |                |
| S/T                        |   |           |              |                   | ✓              |
| Pressure Range             | 4-20hpa                                   | 4-20hpa   | 4-20/25hpa   | 4-20/25hpa        | 4-20/25hpa     |
| Humidification             | 0-5                                       | 0-5       | 0-5          | 0-5               | 0-5            |
| EPFlex                     | ✓   | ✓         |              |                   |                |
| Auto Altitude Compensation | ✓   | ✓         | ✓            | ✓                 | ✓              |
| Auto Leak Compensation     | ✓   | ✓         | ✓            | ✓                 | ✓              |
| Noise                      | < 30dB                                    |           |              |                   |                |
| Weight                     | 0.8kg (without humidifier)                |           |              |                   |                |
| Dimensions                 | 140mm * 156mm * 94mm (without humidifier) |           |              |                   |                |
| Language                   | Multiple                                  |           |              |                   |                |

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