

Parameters

Product Name	Sleep-care Type	Therapeutic Type
3.5 Inch (White)	S2	H2
2.8 Inch (Black)	X2	P2
Work Mode	CPAP、APAP	CPAP、ST、S、T、APCV
Pressure Range	4-20cmH ₂ O	4-25cmH ₂ O
Boost Sensitivity	3 Levels	3 Levels
SPO ₂ Kit	Optional	
HeatingTube	Optional	
WIFI	Optional	
4G	Optional	
Data Management Cloud Platform	•	
Ramp	0-60 minutes	
Auto ON/OFF	•	
Auto Leak Compensation	•	
Auto Altitude Adjustment	•	
Noise Level	≤26dBA	
Humidifier	0-5 Level	
Size	250mm*181mm*114mm	
Weight	1.34KG	

24 hours service hotline // +86-731-82564299 / +86-19807315856 (WeChat & WhatsApp)

Email : sales@beyondmedtech.com URL: www.beyondmedtech.com
Add: Beyond Zone, Zhixian Rd, Xueshi Street, Yuelu District, 410208, Changsha, China

Version number: CY-02-60-03 A/0-002



Beyond Website



ResHope CPAP BiPAP
Technology Serves Human Health



Integrated Solution

Integrated design of host and water chamber, anti-backflow solution



Light and Portable

Host 1.34kg, smaller and lighter than similar products

iRamp

When the iRamp is turned on, the machine will detect the user falling asleep and intelligently turn on the pressure increase.



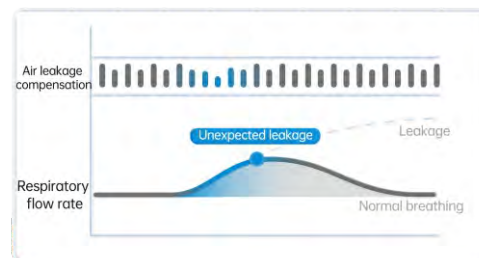
Quiet and Comfortable

≤26dBA, low noise design, providing users with a quieter sleeping environment.



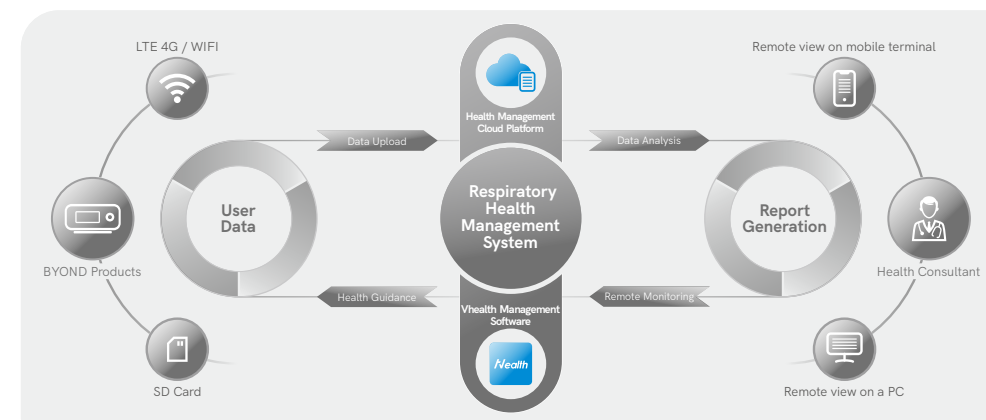
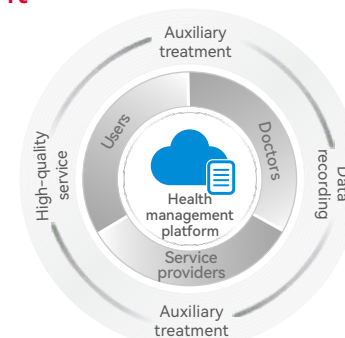
Leakage Compensation

Respond to common leakage problems and automatically compensate for flow to avoid reducing pressure and avoid affecting treatment effects.



Cloud Services, Data Management

- The device uploads data to the health management platform via Internet. Users can remotely view the use of the device and the diagnosis and treatment effects. Doctors and family members can also view it at the same time after obtaining authorization.
- Generate usage reports based on user needs and review usage data to assist doctors in making diagnosis and treatment decisions.



Intelligent Temperature and Humidity Control

When used with a heating tube, it can reduce condensation, improve humidification effect, and cooperate with the preheating function to ensure that the output gas temperature is constant and suitable, improving user comfort.



Recognize Respiratory Event

Automatically and accurately monitor and identify a variety of respiratory events to effectively eliminate the above symptoms for detection and recording.



Automatic pressure regulation technology



4 events detection



4 events response