



yuwell

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f |  | in |  | Yuwell Global

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BreathCare

CPAP / Auto CPAP / Bi-level

yuwell

About yuwell

China's largest listed homecare medical equipment company

Yuwell—Jiangsu Yuyue medical equipment & supply Co., Ltd. is a Chinese listed company founded in 1998. Yuwell brings professional health management concept and advanced product solution into daily life, makes a health ecosystem consisting of homecare medical, clinic medical and internet medical and builds up a professional and comprehensive medical service platform.

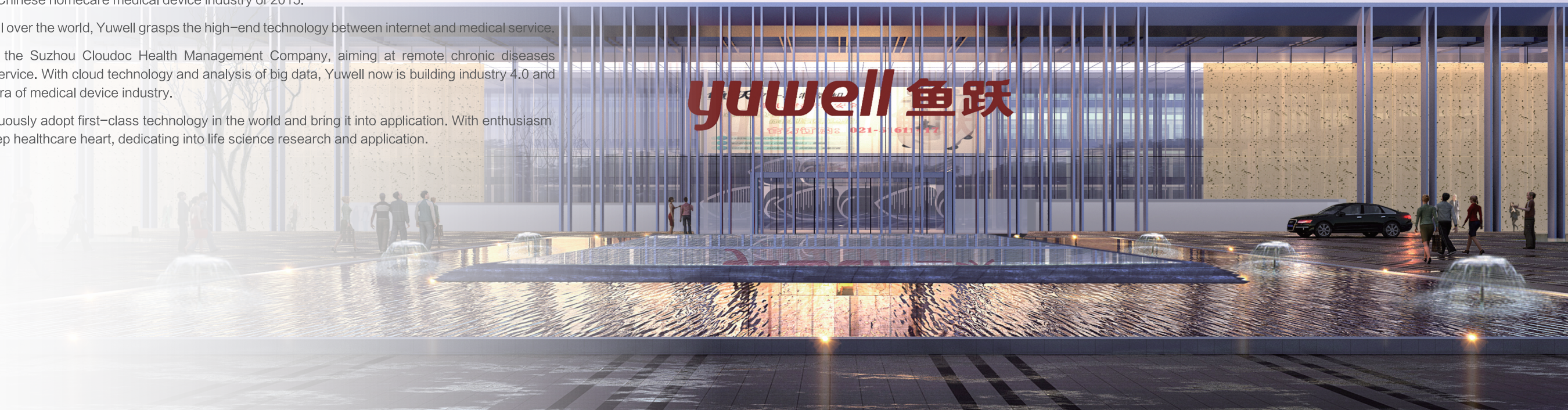
Yuwell’ s headquarter is located in Shanghai, China. It owns seven R&D centers and five production bases, which are spread in San Diego(US), Tuttlingen(German), Taiwan, Beijing, Shanghai, Nanjing, Suzhou and Danyang. Besides, its representative offices site over the world, reaching a complete network of R&D, production, sales and service.

Yuwell now is cooperating with Chinese famous medical agencies and core expert group to meet and exceed healthcare requirements in homecare field and chronic disease management field. Seven categories of Yuwell’ s market share have kept No.1 in three fields of respiratory system, cardiovascular system and endocrine system for many years. Undoubtedly, Yuwell is the top one brand in Chinese homecare medical device industry of 2015.

As internet is developing fast all over the world, Yuwell grasps the high—end technology between internet and medical service.

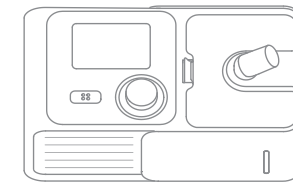
In early 2015, Yuwell set up the Suzhou Cloudoc Health Management Company, aiming at remote chronic diseases management and diagnostic service. With cloud technology and analysis of big data, Yuwell now is building industry 4.0 and smart Yuwell to lead the new era of medical device industry.

In the future, Yuwell will continuously adopt first—class technology in the world and bring it into application. With enthusiasm and hope, all Yuwellers will keep healthcare heart, dedicating into life science research and application. Yuwell. You, we love life.



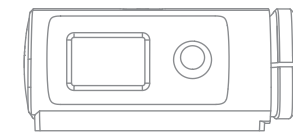
Group Brands





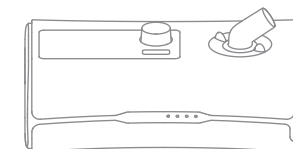
BreathCare I
CPAP/Auto CPAP/Bi-level

01-04



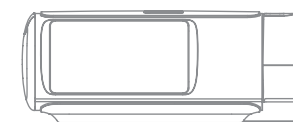
BreathCare II
Auto CPAP/Bi-level

05-10



BreathCare Eco
CPAP/Auto CPAP

11-14



BreathCare III
Auto CPAP/Bi-level

15-18

BreathCare I

CPAP/Auto CPAP/Bi-level

STABLE

COMFY

SIMPLICITY



BreathCare I

CPAP/Auto CPAP/Bi-level

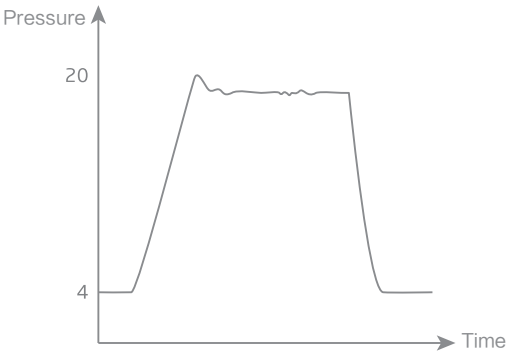


Stable and Reliable Quality

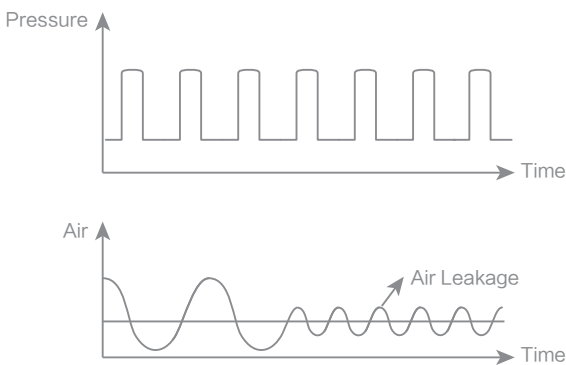
- High Performance Motor
Silent DC brushless motor, 0.2 seconds quick response, 20000 hours of service life.
- No-spoiler Air Duct Design
Accurately monitor the air flow signals and Reduce noise at the same time.
- Patented Micro Airflow Laminar Flow Tube
Equipped with the world's advanced pressure and flow sensors, Accurately collect pressure & flow signal changes, real-time control.
- Foc Control Algorithm
The back propagation pressure control algorithm, Makes air leakage compensation in real-time.



Excellent User & Device Synchrony



Fast response, quickly reached therapy pressure ,
Optimal treatment effect.



When the air leakage reaches 60lpm, it can still be
triggered synchronously.

User Friendly Design

01. Easy Separated Structure

Humidifier can be separated from the device,
the host can be used individually.



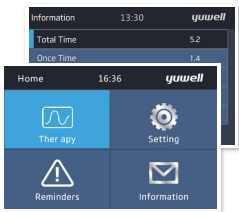
02. Convenient Button Operation

The simple combination of two buttons finish all
operations.



03. Clear Treatment Information

One step to get all therapy information clearly
on 3.5 inch screen.



04. Lock&lock Type Humidification Tank

Medical grade PC material, safe and secure.



BreathCare II

Auto CPAP/Bi-level

NEW
DESIGN

NEW
AIRWAY

NEW
ALGORITHM

NEW
INTERACTION



BreathCare II

Auto CPAP/Bi-level



New Design / Brand New Look



Vertical body improves interactive experience.



New UI interactive interface design, more user friendly.



The user-friendly controls, intuitive interface and color LCD screen make it simple to navigate menus and customize comfort settings.

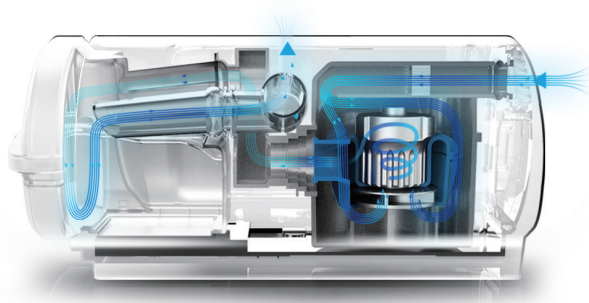


Integration humidification tank design, easy and elegant.

New Airway / Enjoy Breathing

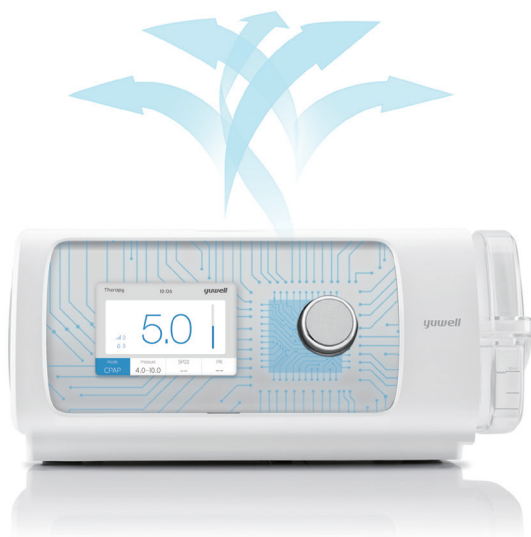
New Airway Design

A new airway design that complies with fluid mechanics to improve air duct performance. Increase the flow rate of the whole device by 20% and reduce the impedance by 10%, ensuring user can inhale more air, and easier to exhale, which improves comfort.



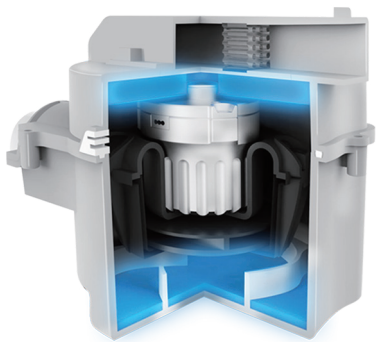
Magnetic Field Orientation Control System

The upgraded motor drive control system realizes no-break speed shifting, quickly responds to the inhale pressure, and realizes real-time air leakage compensation.



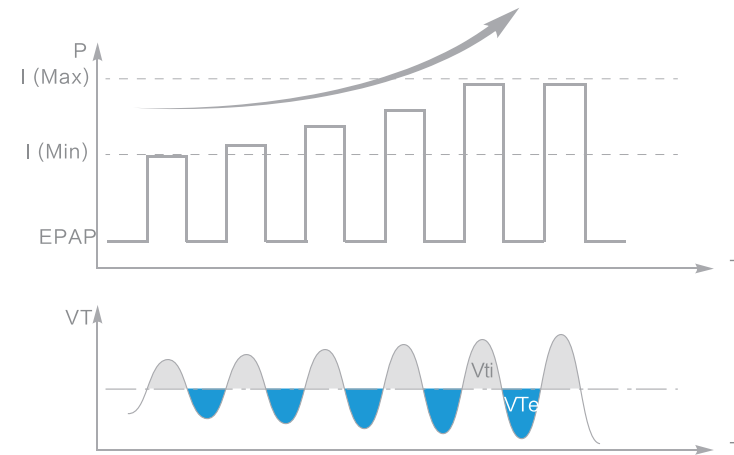
Acoustic Noise Reduction Design

The sound and audio adjustment technology is used to adjust the high frequency noise to the sound frequency that is inaudible to the human ear. At the same time, the motor is wrapped around the shock absorber structure, and multiple acoustic materials absorb the vibration to further reduce the noise.



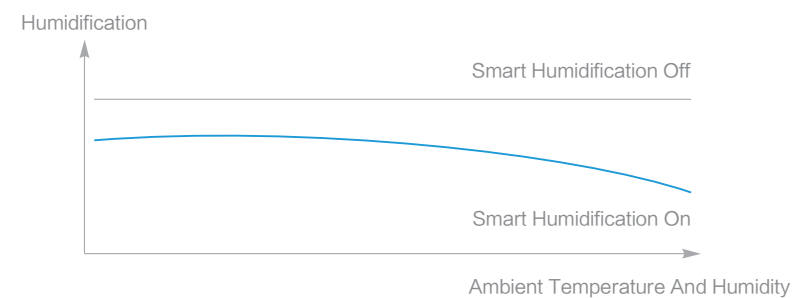
VGPS Smart Mode

Monitoring tidal volume changes more accurately, and gradually adjust the inspiratory pressure following the user's breathing to meet the user's desired target tidal volume.



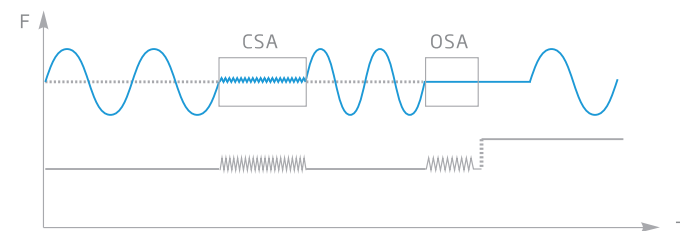
Smart Humidification

Optimized humidification design, continuously adjusts humidification output according to ambient humidity, reduces condensate, and maximizes patient comfort.

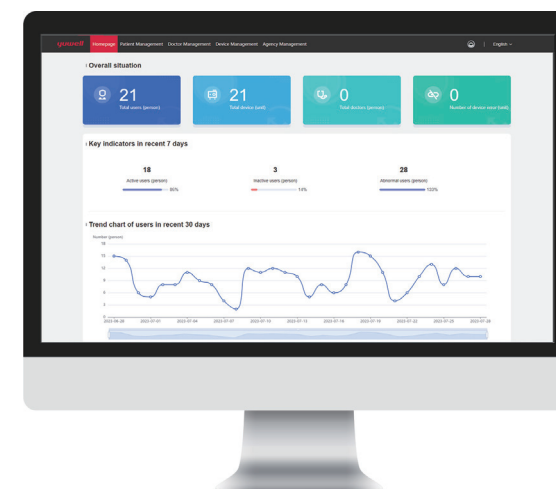


Central Apnea Detection

More reasonable and accurate adjustment of pressure to ensure a comfortable night's sleep.



Managing the therapy data through multiple platforms, seamlessly monitor the treatment process on your mobile phone, office computer or simply a web browser. Meeting various demands of different roles in the patient care network.



BreathCare Eco

CPAP/Auto CPAP

STABLE

RELIABLE

COMFY



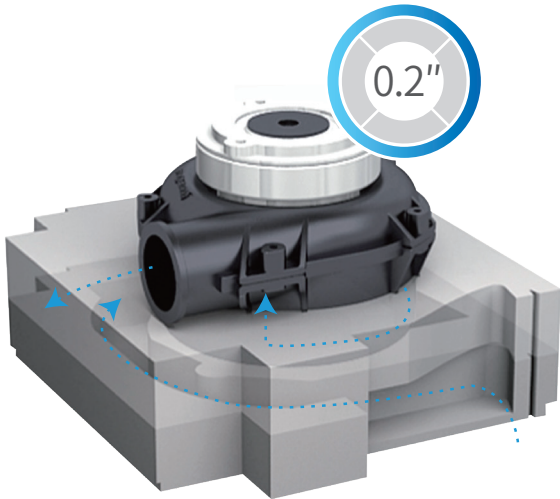
BreathCare Eco

CPAP/Auto CPAP



Stable and Reliable Quality

- High Performance Motor
Silent DC brushless motor, 0.2 seconds quick response, 20000 hours of service life.
- Patented Micro Airflow Laminar Flow Tube
Equipped with the world's advanced pressure and flow sensors, Accurately collect pressure & flow signal changes, real-time control.
- Upgrade Device Internal Memory
Internal memory can record detailed data for 2 years.



User Friendly Design

01. Convenient Button Operation

The simple combination of two buttons finish all operations.



02. Clear Treatment Information

One step to get all therapy information clearly on 2.7 inch screen.

		APAP	
Pressure		6.0-15.0	
Info	Setup	5	
		y: 6	
Humidity	Ramp		

03. Brand New Design Humidification Chamber

Optimize the design of the humidification chamber to better prevent water backflow and facilitate easier removal.



BreathCare III

Auto CPAP

NEW
DESIGN

NEW
AIRWAY

NEW
ALGORITHM

NEW
INTERACTION



BreathCare III

Auto CPAP



New Design / New Feature



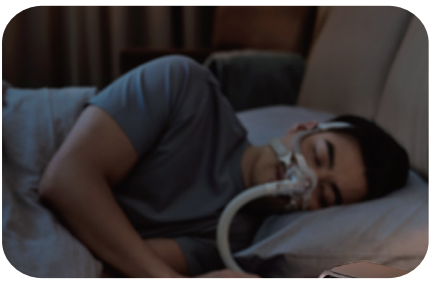
Convenient Touch Screen

The complex operations of the CPAP device are simplified into easy-to-use touch controls, the large and responsive screen makes settings easier than ever.



Ultra-quiet

The newly developed blower and airway design enables ultra-quiet operations of the BreathCare III.



Mask-fit Test

A simple mask fitting test before sleep ensures the optimal fit, providing patients with greater confidence as they fall asleep.



Multiple-events Monitoring

The newly incorporated RERA and other sleep events detection makes BreathCare III's monitoring and treatment more comprehensive and professional.

Tech-driven / Enjoy Breathing

Auto-all

Automized settings allowing the patients to receive treatment with minimum confusion and improved compliance.



Intelligent Algorithm

The optimized therapy algorithm with additional respiratory-events monitoring guarantees a more comprehensive and comfortable treatment experience.



Wireless Data System

A seamless cloud-based system enables all patient care network participants to find their most suitable portal to therapy data, with convenient functionality.



Yuwell BreathCare PAP / Product Parameters

Specification	BreathCare I				
Picture	 White&Gray  Black&Silver				
Color	White&Gray	White&Gray Black&Silver	White&Gray	White&Gray	White&Gray
Model	YH-360	YH-560/580	YH-720	YH-725	YH-730
Mode	CPAP	CPAP, Auto CPAP	CPAP, S, T, ST, VGPS	CPAP, S, T, ST, VGPS	CPAP, S, T, ST, VGPS
Pressure	4-20cmH ₂ O	4-20cmH ₂ O	4-20cmH ₂ O	4-25cmH ₂ O	4-30cmH ₂ O
Noise	28dBA±2dBA	28dBA±2dBA	28dBA±2dBA	28dBA±2dBA	28dBA±2dBA
Efficient Humidifier	●	●	●	●	●
Smart Start/Stop	●	●			
FPS-Tech	●	●			
Leak Reminder	●	●	●	●	●
High Pressure Reminder			●	●	●
Asphyxiation Reminder			●	●	●
Trigger Adjustment			●	●	●
Cycle Adjustment			●	●	●
Slope Adjustment			●	●	●
Tidal Volume Adjustment			●	●	●
Altitude Adjustment	●	●	●	●	●
Leak Compensation	●	●	●	●	●
Data Management	●	●	●	●	●
G.W./N.W.	3.6/2.4kg				
Packing	1SET/CTN 40x27x17.5cm				

Specification	BreathCare II				
Picture	 White  Black				
Color	White	Black	Black	White	White
Model	YH-450	YH-480	YH-820	YH-825	YH-830
Mode	CPAP、 Auto CPAP	CPAP、 Auto CPAP	CPAP、 S、 T、 ST、 VGPS	CPAP、 S、 T、 ST、 VGPS	CPAP、 S、 T、 ST、 VGPS
Pressure	4-20cmH ₂ O	4-20cmH ₂ O	4-20cmH ₂ O	4-25cmH ₂ O	4-30cmH ₂ O
Noise	28dBA±2dBA	28dBA±2dBA	28dBA±2dBA	28dBA±2dBA	28dBA±2dBA
Efficient Humidifier	●	●	●	●	●
Smart Humidification	●	●	●	●	●
Smart Start/Stop	●	●			
FPS-Tech	●	●			
Central Apnea Detection	●	●	●	●	●
Leak Reminder	●	●	●	●	●
High Pressure Reminder			●	●	●
Asphyxiation Reminder			●	●	●
Trigger Adjustment			●	●	●
Cycle Adjustment			●	●	●
Slope Adjustment			●	●	●
Tidal Volume Adjustment			●	●	●
Altitude Adjustment	●	●	●	●	●
Leak Compensation	●	●	●	●	●
Data Management	●	●	●	●	●
Wireless Transfer	●	●	●	●	●
Cloud Platform	●	●	●	●	●
G.W./N.W.	3.6/2.4kg				
Packing	1SET/CTN 40x27x17.5cm				

Yuwell Breath Care PAP / Product Parameters

Specification	BreathCare Eco	
Model	YH-350	YH-550
Picture		
Color	White	
Mode	CPAP	CPAP, Auto CPAP
Pressure	4-20cmH ₂ O	4-20cmH ₂ O
Noise	28dBA±2dBA	28dBA±2dBA
Efficient Humidifier	●	●
Smart Start/Stop	●	●
Central Apnea Detection	●	●
FPS-Tech	●	●
Leak Reminder	●	●
Altitude Adjustment	●	●
Leak Compensation	●	●
Data Management	●	●
Wireless Transfer	●	●
Cloud Platform	●	●
G.W./N.W.	2.9/1.5kg	
Packing	1SET/CTN 41.5×30×16cm	

Specification	BreathCare III	
Model	YH-680	YH-690
Picture		
Color	White/Black	
Mode	CPAP, Auto CPAP	CPAP, Auto CPAP
Pressure	4-20cmH ₂ O	4-20cmH ₂ O
Noise	27dBA±2dBA	27dBA±2dBA
Screen	3.5'	4.3'
Efficient Humidifier	●	●
FPS-Tech	●	●
Pre-heat		●
Auto-all	●	●
Central Apnea Detection	●	●
Leak Reminder	●	●
Data Management	●	●
Wireless Transfer	●	●
Cloud Platform	●	●
G.W./N.W.	3.7/2.4kg	
Packing	1SET/CTN 41×31×18cm	