

Bubble CPAP

Nasal continuous positive airway pressure (CPAP) is a noninvasive form of respiratory assistance that has been used to support spontaneously breathing infants with lung disease for nearly 14 years.



Bubble CPAP

*All in one design

Integrated with humidified gas source, pressure generator and patient interface.

*Simple to operate

With the bubble generator, the CPAP pressure can be adjusted manually in a simple way.

*Optional air compressor

The air compressor can be removed.



Bubble CPAP Specification

Model	AD-I
FiO ₂	21%-100%
Flow	2-18LPM
CPAP pressure	0.3~1.0KPa/3-10cmH ₂ O
Noise	<55dB(A)
Power	ac.220V/110V,50Hz~60Hz
Gas source	0.3Mpa~0.4Mpa(3~4bar)
Alarm	When the pressure difference of gas supply is more than 0.1 MPa, the alarm activates.



Bubble CPAP

Main components



Air oxygen blender



Medical air compressor



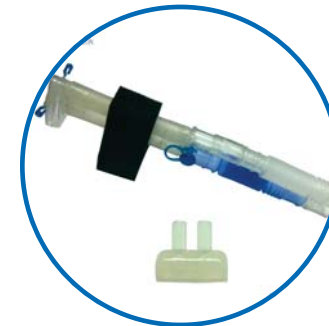
Respiratory humidifier



Bubble generator



Reusable silicone tubes



Interface nasal tube kit

Bubble CPAP

CPAP/Bubble generator

*Reusable and rigid with PC material.

*Adjust the CPAP pressure by column from 3 to 10 cmH₂O.

*Detachable for easy cleaning and disinfection.



Bubble CPAP Optional air oxygen blender



AD3000-SPA



AD3000-SPD

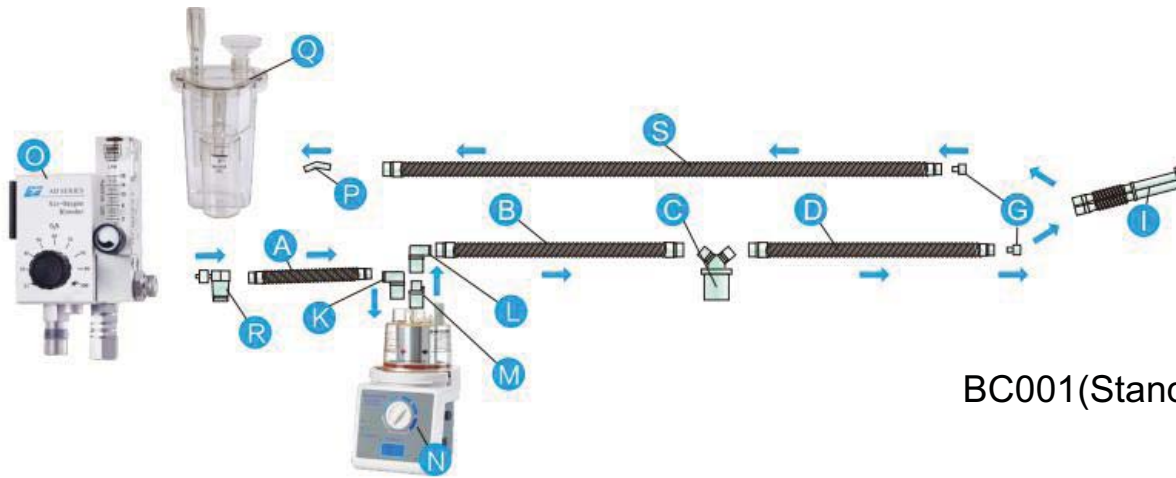


AD3000-SPD2

Model	Description
AD3000-SPA(Standard)	2~18LPM,single output
AD3000-SPD	0.1~1&1-10LPM,single output
AD3000-SPD2	0.1~1&1~10LPM,dual output

Bubble CPAP

Reusable breathing circuit connection



BC001(Standard)



Bubble CPAP Reusable breathing circuit

Code	Description
10-29-10-34	Reusable AD-I Silicone breathing circuit kit Included: 1pc*silicone tube,120cm,15M(10F) 1pc*silicone tube,60cm,22M(22F) 1pc*silicone tube,60cm,22M(10F) 1pc**silicone tube,40cm,15M(10F) 1pc*Water trap,22mm



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Interface nasal tube kit

Code	Description
10-29-02-09	<p>Interface nasal tube kit(Standard)</p> <p>Included:</p> <p>1pc*Interface nasal tube,70mm</p> <p>1pc*Bonnet,29-36cm</p> <p>1pc*Bonnet,36-46cm</p> <p>2pcs*Nasal prongs,B30K20</p> <p>2pcs*Nasal prongs,B35K20</p> <p>2pcs*Nasal prongs,B40K30</p> <p>2pcs*Nasal prongs,B45K40</p> <p>2pcs*Nasal prongs,B50K50</p> <p>1pc*Nasal prong size ruler</p>
<p>*B30K20:3.0mm(Nare diameter)/2.0mm(Septal width)</p>	



Bubble CPAP

Other optional accessories



Disposable breathing circuit



Disposable breathing circuit with heated wire



Servo-control humidifier




Disposable auto-fill chamber



Horizontal nasal prong

Bubble CPAP

Main Standard configuration

Code	Description	Illustration	Remark
CP000010	<p><u>AD-I with air compressor</u> Included: *Air oxygen blender *Humidifier with reusable chamber *CPAP generator *Support arm *Reusable breathing circuit *Interface nasal tube kit *Tolley *Medical air compressor</p>		For more configuration, please contact the sales.
CP000011	<p><u>AD-I without air compressor</u> Included: *Air oxygen blender *Humidifier with reusable chamber *CPAP generator *Support arm *Reusable breathing circuit *Interface nasal tube kit *Tolley</p>	