



PRODUCT CATALOGUE

2019

www.besmed.com

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Besmed, headquarters located in Taiwan, specializes in designing and manufacturing in medical disposables in the field of Respiratory Care, Critical Care, Anesthesia Care, and Home Care. Production facilities are situated one in Taipei/ Taiwan, a new one to be turned in 2019 in Jiayi/Taiwan, for mass fast-runners production in Ningbo/China.

Besmed is committed to developing and producing comfortable devices for the patients for two decades which leads us with mind-set using the most advanced technology and employing eco-friendly material for all products. We have accredited with ISO 13485, FDA, GMP.

Besmed enforces one-stop in-house manufacturing to ensure our quality as per International Quality System. This determinates also affirms confidentiality for our business partners. Constant improvement for all aspects is our main goal to keep our business partners extraordinary in the market.

Besmed serves market players from USA and EU in OEM or ODM bases. For those who coming from emerging markets, or those who need marketing package, we provides Besmed collection for service. We are reliable and flexible to work and grow together.

Besmed has a good dream to be the Best Choice for Care! With your support and our commitment, we will carry out this dream to be the **Best Choice for Care!**





Established in

1998

Business Types

ODM/ OEM manufacturer,
Contract Manufacturer & Exporter

Main Products

- Respiratory Care
 - Critical Care
 - Anesthesia Care
 - Emergency Care
 - Oxygen Therapy
 - Aerosol Therapy
- Wound Drainage Care

Quality System

- ISO 13485
- ISO 9001
- JAPAN J-GMP
- TAIWAN GMP

Product Certification

- CE Certificate
- FDA Listing and 510K
- China CFDA Registration
- Taiwan TFDA Registration







Manual **Resuscitator**

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Disposable Resuscitator with Handstrap



510K



Specification & Accessories	1600ml	1600ml	500ml	280ml
W/ POP OFF		60cmH ₂ O	40cmH ₂ O	40cmH ₂ O
W/ Manometer Port	●	●	●	●
Disposable Oxygen Tubing, 2.0m				
OT-83123	●	●	●	●
ULTRA-SMT® One Piece of NON-PVC Mask				
CM-65810 / #1				●
CM-65830 / #3			●	
CM-65850 / #5	●	●		
Oxygen Reservoir				
BR-62610				●
BR-62625	●	●	●	
Code	RE-25433	RE-25437	RE-25536	RE-25636

Accessories



Code	Description
CM-65810	Size #1
CM-65830	Size #3
CM-65850	Size #5



Code	Description
BR-62610	Oxygen Reservoir, 1000ml
BR-62625	Oxygen Reservoir, 2500ml



Code	Description
OT-83123	Disposable Oxygen Tubing 2.0m

Disposable Resuscitator



FDA 510K



Specification & Accessories	1600ml	1600ml	1000ml	500ml	280ml
W/ POP OFF		60cmH ₂ O	60cmH ₂ O	40cmH ₂ O	40cmH ₂ O
W/ Manometer Port		●	●	●	●
Disposable Oxygen Tubing, 2.0m					
OT-83123	●	●	●	●	●
Disposable Air Cushion Mask W/Valve					●
CM-65412 / #1					
CM-65432 / #3				●	
CM-65452 / #5	●	●	●		
Oxygen Reservoir					
BR-62610					●
BR-62625	●	●	●	●	
Code					
W/ MDI Port	RE-24431	RE-24434		RE-24531	RE-24631
W/O MDI Port	RE-24433	RE-24437	RE-23438	RE-24536	RE-24636

Accessories



Code	Description
CM-65412	Size #1
CM-65432	Size #3
CM-65452	Size #5

Code	Description
BR-62610	Oxygen Reservoir, 1000ml
BR-62625	Oxygen Reservoir, 2500ml

Code	Description
OT-83123	Disposable Oxygen Tubing 2.0m

Reusable Resuscitator with Handstrap



FDA 510K



Specification & Accessories	1600ml	1600ml	500ml	280ml
W/ POP OFF		60cmH ₂ O	40cmH ₂ O	40cmH ₂ O
W/ Manometer Port	●	●	●	●
Disposable Oxygen Tubing, 2.0m				
OT-83120	●	●	●	●
Silicone Mask				
SM-86513 / #1				●
SM-86131 / #3			●	
SM-86151 / #5	●	●		
Oxygen Reservoir				
BR-62610				●
BR-62625	●	●	●	
Code	RE-25166	RE-25186	RE-25246	RE-25346

Accessories



Code	Description
SM-86513	Size #1
SM-86131	Size #3
SM-86151	Size #5



Code	Description
BR-62610	Oxygen Reservoir, 1000ml
BR-62625	Oxygen Reservoir, 2500ml



Code	Description
OT-83120	Disposable Oxygen Tubing 2.0m

Reusable Resuscitator



510K



Specification & Accessories	1600ml	1600ml	1000ml	500ml	280ml
W/ POP OFF		60cmH ₂ O	60cmH ₂ O	40cmH ₂ O	40cmH ₂ O
W/ Manometer Port	●	●	●	●	●
Disposable Oxygen Tubing, 2.0m					
OT-83120	●	●	●	●	●
Silicone Mask					
SM-86513 / #1					●
SM-86131 / #3				●	
SM-86151 / #5	●	●	●		
Oxygen Reservoir					
BR-62610					●
BR-62625	●	●	●	●	
Code	RE-24120	RE-24140	RE-23142	RE-24220	RE-24320

Accessories



Code	Description
SM-86513	Size #1
SM-86131	Size #3
SM-86151	Size #5

Code	Description
BR-62610	Oxygen Reservoir, 1000ml
BR-62625	Oxygen Reservoir, 2500ml

Code	Description
OT-83120	Disposable Oxygen Tubing 2.0m

Accessories

Non-Rebreathing Valve with Manometer Port (L Type)



Code Description

RE-21171	Without POP-Off
RE-21188	With 40cmH ₂ O POP-Off
RE-21184	With 60cmH ₂ O POP-Off

Pressure Manometer



Code Description

RE-21450	0-60 cmH ₂ O (kPa), L Type
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PEEP Valve, Durable



Code Description

RE-21330	2-10cm H ₂ O, ID: 30 mm
RE-21335	2-10cm H ₂ O, ID: 15 mm

Silicone Hand Strap

Patented US, EU, TW, CN



Code Description

RE-21615	For Resuscitator Bag
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Hanging Rings



Code Description

RE-21340	5-20cm H ₂ O, ID: 30 mm
RE-21345	5-20cm H ₂ O, ID: 15 mm



Code Description

RE-21610	For Resuscitator Bag
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Accessories

CPR Pocket Resuscitator



Code	Description
CP-66230	Mask, Storage Case, Filter



Code	Description
CP-66240	Mask, Storage Case, Corrugate Tube, Filter

Disposable PEEP Valve



Code	Description
RE-21310	2-10 cm H ₂ O (Orange)
RE-21320	5-20 cm H ₂ O (Blue)
RE-21390	Connector

Intake Valve



Code	Description
RE-21210	All In One

Teeth Screw Driver



Code	Description
PO-85440	Small, White

Bite Block



Code	Description
PO-85430	Size #L
PO-85420	Size #M
PO-85410	Size #S

Storage Case



Code	Description
CS-67301	Adult
CS-67302	Child & Infant

Resuscitator Hook



Code	Description
RE-21620	White





Face Mask

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FitMax™ NIV CPAP Total Face Mask



Function

FitMax™ is the best alternative for those patients who are not able to obtain a good comfort with nasal or full-face masks, or those with sensitive skins on face or nasal area or who is claustrophobia.

The appropriate perimeter of face reduces the pressure sensitivity and enhances facial contour with comfort.

Feature

- Medical grade silicone sealing cushion provides optimal comfort for the patients.
- Superlight weight and clear view to ease anxiety and claustrophobia.
- Slide-in clips for headstrap design for easy-to-use.
- Anti-Asphyxia Elbow is for patient safety; optional Standard Elbow good for ventilator application.
- Available sizes for adult: M, L, XL

Order Information

Code	Description
CA-63600	(M) FitMax™ W/ Standard Elbow, Head Strap
CA-63601	(M) FitMax™ W/ Anti-Asphyxia Elbow, Head Strap
CA-63602	(L) FitMax™ W/ Standard Elbow, Head Strap
CA-63604	(L) FitMax™ W/ Anti-Asphyxia Elbow, Head Strap
CA-63606	(XL) FitMax™ W/ Standard Elbow, Head Strap
CA-63608	(XL) FitMax™ W/ Anti-Asphyxia Elbow, Head Strap
HE-74310	Head Strap for FitMax™ Mask, Adult (Size: M, L, XL)
CA-63623	(M) FitMax™ Reusable Total Face Mask
CA-63624	(L) FitMax™ Reusable Total Face Mask
CA-63625	(XL) FitMax™ Reusable Total Face Mask



Head Strap



HE-74310
Size: M, L, XL

FitMax™ NIV CPAP Total Face Mask



Indication

FitMax™ specially targets to the pediatric and infants with small faces for NIV therapy.

Function

FitMax™ provides a NIV solution either with CPAP or BiPAP therapy. It's recommended:

- Weight from 10-20 kg using size XS.
- One year above or weight > 20 kg using size S.
- An orange Anti-Asphyxia elbow for exhalation with a gradient tube.
- A standard elbow with swivel connector for exhalation.



Feature

- Medical grade silicone sealing cushion provides optimal comfort for the patients.
- Superlight weight and clear view to ease patient's anxiety
- Slide-in clips for easy-donning-and-doffing
- White and blue double faced soft sponge bonnet fits infants demand for size XS.
- Single patient use.

Order Information

Code	Description
CA-63603	FitMax™ W/ Standard Elbow Kit, Head Strap
CA-63605	FitMax™ W/ Anti-Asphyxia Elbow Kit, Head Strap
CA-63607	FitMax™ W/ Standard Elbow Kit, Head Strap
CA-63609	FitMax™ W/ Anti-Asphyxia Elbow Kit, Head Strap
HE-74110	Head Strap for FitMax™ Mask, Size: XS
HE-74210	Head Strap for FitMax™ Mask, Size: S
CA-63621	FitMax™ Reusable Total Face Mask
CA-63622	FitMax™ Reusable Total Face Mask



Connector

Order Information

Code	Description
CA-63611	Anti-Asphyxia Elbow
CA-63612	Standard Elbow
CT-14316	Swivel Straight Connector
CT-14317	Straight Connector



CPAP Mask

BestSleep™ CPAP Mask

Order Information

Code	Description
CA-63222	BestSleep™ Full Face CPAP Mask W/Head Strap
CA-63122	BestSleep™ Nasal CPAP Mask W/Head Strap
HE-74400	Head Strap for CPAP Mask



HE-74400

Head Strap for BestSleep™ Mask

CA-63222
Full Face CPAP MaskCA-63122
Nasal CPAP Mask

Twin-Port CPAP Mask

Feature

- Adjustable volume of air-cushion to assure air-tight seal.
- 1-way safety valve reduces rebreathing.
- Enable to connect either adjustable or fixed PEEP valve.
- Standard connector on mask for oxygen supply, pressure or CO₂ monitoring.
- Eco-friendly soft touch material for comfort.
- S/M/L are available for adult.



Order Information

Code	Description
CA-63440	Adult, Size #S
CA-63450	Adult, Size #M
CA-63460	Adult, Size #L

Double Port Breathing Mask

Feature

- Three colors identify different size with pressure monitoring port
- Soft-touch cushion bounded with dome of mask to reduce the risk of leakage.
- 1-way safety valve reduces rebreathing.
- Swivel connector for easy connection with ventilator tube.
- Eco-friendly soft touch material for comfort is applied for comfort.
- Mask is assured not to be deflated.
- S/M/L are available for adult.



Order Information

Code	Description
CA-63510	Adult, Size #L
CA-63520	Adult, Size #M
CA-63530	Adult, Size #S

F-PEEP™ PEEP VALVE

FDA 510K

Function

Specific PEEP valve provides with monitoring precisely patient's respiratory rate and blockage assessment.

Feature

- Fixed PEEP Valves are available from 2.5 cm to 20 cmH₂O .
- Each valve with different color code presents its pressure to fix precisely.
- Visible monitoring of patient's condition of respiratory rate and blockage.
- Color identifies different pressure.
- Light weight, accurate and durable.



F-PEEP™ PEEP Valve
ID: 30mm

F-PEEP™ PEEP Valve
with Adapter, OD: 22mm

Order Information

Code	Description
CT-20100	● 2.5cm H ₂ O, ID: 30mm
CT-20200	● 5cm H ₂ O, ID: 30mm
CT-20300	● 7.5cm H ₂ O, ID: 30mm
CT-20400	● 10cm H ₂ O, ID: 30mm
CT-20500	● 12.5cm H ₂ O, ID: 30mm
CT-20600	● 15cm H ₂ O, ID: 30mm
CT-20700	● 20cm H ₂ O, ID: 30mm

Code	Description
CT-20110	● 2.5cm H ₂ O, OD:22mm W/Adapter
CT-20210	● 5cm H ₂ O, OD:22mm W/Adapter
CT-20310	● 7.5cm H ₂ O, OD:22mm W/Adapter
CT-20410	● 10cm H ₂ O, OD:22mm W/Adapter
CT-20510	● 12.5cm H ₂ O, OD:22mm W/Adapter
CT-20610	● 15cm H ₂ O, OD:22mm W/Adapter
CT-20710	● 20cm H ₂ O, OD:22mm W/Adapter

Endoscopy Mask

Function

Endoscopy mask is designed for simultaneous application of endoscopy during anesthesia or mechanical ventilation.

Feature

- Endo port is designed for smooth insertion of endoscopy tube into mouth.
- Re-sealable cap maintains air-seal when endoscope is not used.
- Anatomical mask provides good facial seal and comfort.
- Clear dome for excellent visibility.
- Soft eco-friendly non-PVC with Phthalate-free mask.
- Optional Header Strap provides for easy-donning.



Order Information

Code	Description
CM-65910	Endoscopy Mask
CM-65912	Endoscopy Mask W/7Ft Tube & 6mm Connector
PO-85460	Endoscopy Bite Block, Adult, Disposable



Endoscopy Bite Block, Adult

Anesthesia Mask

PATENTED US, EU, TW, CM



ULTRA-SMT® Anesthesia Mask

Feature

- Eco-friendly non-PVC phthalate free mask
- Anti-slip design for easy-holding
- Anatomical shape with soft touch provides precise fit and comfort
- Clear dome for excellent visibility
- Specific color differentiates size identity



Order Information

Code	Description
CM-65800	○ Size #0 Neonatal W/O Hook
CM-65810	● Size #1 Infant W/O Hook
CM-65820	■ Size #2 Pediatric W/O Hook
CM-65830	● Size #3 Small Adult W/O Hook
CM-65840	● Size #4 Medium Adult W/O Hook
CM-65850	● Size #5 Large Adult W/O Hook

Code	Description
CM-65805	○ Size #0 Neonatal W/ Hook
CM-65815	● Size #1 Infant W/ Hook
CM-65825	■ Size #2 Pediatric W/ Hook
CM-65835	● Size #3 Small Adult W/ Hook
CM-65845	● Size #4 Medium Adult W/ Hook
CM-65855	● Size #5 Large Adult W/ Hook

Size #0	0<2 kg
Size #1	2~10 kg
Size #2	10~25 kg
Size #3	25~60 kg
Size #4	60~100 kg
Size #5	> 110 kg



Hook

7CM-65017-000NA ID: 22mm

7CM-65001-000NA ID: 15mm

Anesthesia Mask

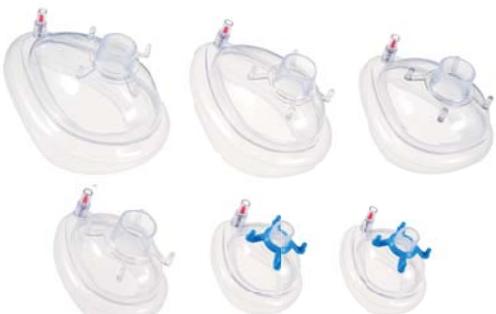
Inflatable Air Cushion Mask W/Hook

Feature

- Lightweight for patient comfort
- Clear hard shell offers excellent visibility
- Soft cushion for patient comfort and air tight fit.

Order Information

Code	Description
CM-65404	Size #0
CM-65414	Size #1
CM-65424	Size #2
CM-65434	Size #3
CM-65444	Size #4
CM-65454	Size #5
CM-65464	Size #6



Inflatable Air Cushion Mask W/Hook

Order Information

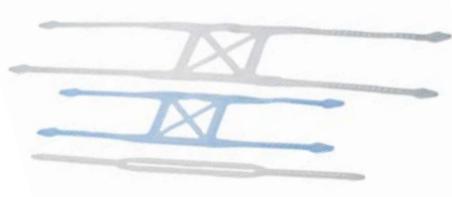
Code	Description
CM-65204	Size #0
CM-65214	Size #1
CM-65224	Size #2
CM-65234	Size #3
CM-65244	Size #4
CM-65254	Size #5
CM-65264	Size #6



Head Strap

Order Information

Code	Description
HE-74100	Animal, Silicone
HE-74200	Pediatric, Silicone
HE-74300	Adult, Silicone
HE-74510	For CPAP Mask



Silicone Head Strap



Head Strap for CPAP Mask

Silicone Cushion Mask



Function

High-tech silicone cushion with **polycarbonate** combination is designed for manual resuscitators, automatic resuscitators, and ventilators.

Feature

- Eco-friendly medical silicone with latex free, meet biocompatibility demand.
- Inflatable capability offers option for each individual need.
- Transparent dome provides with clear observation to patient's condition.
- Adjustable soft-cuff for inflation.
- Autoclavable at 121°C.
- Size available: 2-3-4-5-6 for choice.



Order Information

Code	Description
SM-86221	Size #2, Polycarbonate
SM-86231	Size #3, Polycarbonate
SM-86241	Size #4, Polycarbonate
SM-86251	Size #5, Polycarbonate
SM-86261	Size #6, Polycarbonate

Function

High-tech silicone cushion with **polysulfone** combination is designed for manual resuscitators, automatic resuscitators, and ventilators.

Feature

- Eco-friendly medical silicone with latex free, meet biocompatibility demand.
- Inflatable capability offers option for each individual need.
- Transparent dome provides with clear observation to patient's condition.
- Adjustable soft-cuff for inflation.
- Autoclavable at 134°C
- Size available: 2-3-4-5-6 for choice.



Order Information

Code	Description
SM-86222	Size #2, Polysulfone
SM-86232	Size #3, Polysulfone
SM-86242	Size #4, Polysulfone
SM-86252	Size #5, Polysulfone
SM-86262	Size #6, Polysulfone

Silicone Mask



Transparent Silicone Mask

Feature

- Reusable 1-piece mask in Silicone offers soft and optimal seal.
- High transparent for patient visibility.
- Autoclavable 134°C.
- Liquid injection assures steady color without distortion after sterilization.



Order Information

Code	Description
SM-86533	Size #3 Child Large
SM-86543	Size #4 Adult
SM-86553	Size #5 Adult Large

Transparent Silicone Mask

Feature

- Fit snugly around the face to minimize the dead space.
- One piece design.
- Autocalavable up to 134°C.
- High transparent for patient visibility.



Order Information

Code	Description
SM-86523	Size #2
SM-86513	Size #1
SM-86503	Size #0
SM-86573	Size #00
SM-86583	Size #000

Silicone Mask

Feature

- The masks are designed to fit closely around the face to minimize dead space.
- 100% Medical level Silicone material, Polycarbonate, Latex free.
- Available in 3 sizes.
- Economical choice.
- Autocalavable up to 121°C.



Order Information

Code	Description
SM-86131	Size #3 Child Large
SM-86141	Size #4 Adult
SM-86151	Size #5 Adult Large

Silicone Mask



Rendell Baker Silicone Mask

Function

Rendell Baker Silicone Mask provides very compact contour for patient's face.

Feature

- Fit snugly around the face to minimize the dead space.
- Liquid silicone injection, with latex free.
- Autocalavable up to 134°C.
- Compatible with 22mm connector.



Order Information

Code	Description
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SM-86303 Size #0

SM-86313 Size #1

SM-86323 Size #2

SM-86333 Size #3

Rendell Baker Silicone Mask W/Exhalation Valve

Function

Rendell Baker Silicone Mask provides very compact contour for patient's face.



Feature

- Fit snugly around the face to minimize the dead space.
- Liquid silicone injection, with latex free.
- Autocalavable up to 134°C.
- Compatible with 22mm connector.

Order Information

Code	Description
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SM-86413 Size #XS

SM-86423 Size #S

SM-86433 Size #M

SOFT-SIL™ Silicone Mask

Feature

- Fit snugly around the face to minimize the dead space.
- 100% Medical grade Silicone material with latex free.
- One piece design.
- Autocalavable up to 134°C.
- Compatible with 22mm connector.



Order Information

Code	Description
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SM-86833 SOFT-SIL™ Silicone Mask #M

SM-86843 SOFT-SIL™ Silicone Mask #L



Airway Management

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Laryngeal Mask Airway

Fleseal™ Disposable Silicone Laryngeal Mask Airway



Feature

- Kinking free and transparent airway tube is easy to insert and enables to see all conditions.
- Seamless cuff formation offers maximum comfort.
- Razor-thin balloon facilitates the sensitivity of the inflation bulge.
- Oval tip prevents possible from bending while insertion.
- Universal 15mm connector (ISO).

Order Information

Code	Description
LA-77110	Size: 1.0
LA-77115	Size: 1.5
LA-77120	Size: 2.0
LA-77125	Size: 2.5
LA-77130	Size: 3.0
LA-77140	Size: 4.0
LA-77150	Size: 5.0

Comfseal™ Reusable Silicone Laryngeal Mask Airway



Feature

- Kinking free and transparent airway tube is easy to insert and enables to see all conditions.
- Seamless cuff formation offers maximum comfort.
- Razor-thin balloon facilitates the sensitivity of the inflation bulge.
- Oval tip prevents possible from bending while insertion.
- Universal 15mm connector (ISO).
- Autoclavable.

Order Information

Code	Description
LA-77210	Size: 1.0
LA-77215	Size: 1.5
LA-77220	Size: 2.0
LA-77225	Size: 2.5
LA-77230	Size: 3.0
LA-77240	Size: 4.0
LA-77250	Size: 5.0

Laryngoscopes

Fiber Optic Laryngoscope Set

Includes

- One Middle Size Handle (M)
- 6 Blades
- Storage Case

Feature

- Reusable ABS Optic Handle with C type batteries (2x) is much lighter than that of traditional metal for easy use.
- Fiber Optic wrapped along the curve line on blade is safer than metal slotted- lock with LED light.
- ABS material is softer than metal, not hurting patient's teeth.



Code Description

LS-78490 Fiber Optic Laryngoscope Set

Optic Handle



Code Description

LS-78390 Optic Handle (Type C Bat x 2)

Fiber Optic Macintosh Blade



Code Description

LS-78120 Adult #2

Fiber Optic Macintosh Blade



Code Description

LS-78130 Adult #3

Fiber Optic Macintosh Blade



Code Description

LS-78140 Adult #4

Fiber Optic Miller Blade



Code Description

LS-78200 Infant #0

Fiber Optic Miller Blade



Code Description

LS-78210 Child #1

Fiber Optic Miller Blade



Code Description

LS-78220 Adult #2

Fiber Optic Miller Blade



Code Description

LS-78230 Adult #3

Berman Airway



Feature

- Slotted sides permit passage of suction catheters without obstructing the air passage.
- Holes through the center of the curve allow for additional air passage.
- Automatically curves to the contour of the pharynx.
- Disposable for single-patient use.
- Individual sterile package is available upon request.



Order Information

Code	Description
AW-61950	Disposable Berman Airway Set
AW-61535	Size: 35mm
AW-61540	Size: 40mm
AW-61550	Size: 50mm
AW-61560	Size: 60mm
AW-61570	Size: 70mm
AW-61580	Size: 80mm
AW-61590	Size: 90mm
AW-61510	Size: 100mm
AW-61511	Size: 110mm
AW-61512	Size: 120mm



AW-61950
Disposable Berman Airway Set
with Case (35mm~110mm)

Feature

- Slotted sides permit passage of suction catheters without obstructing the air passage.
- Holes through the center of the curve allow for additional air passage.
- Automatically curves to the contour of the pharynx.
- Disposable for single-patient use.
- Individual sterile package is available upon request.
- Color-coded for easy size identification conform to ISO requirements.



Order Information

Code	Description
AW-61960	Disposable Berman Airway Set
AW-61740	● Size: 40mm
AW-61750	● Size: 50mm
AW-61760	● Size: 60mm
AW-61770	○ Size: 70mm
AW-61780	● Size: 80mm
AW-61790	● Size: 90mm
AW-61710	● Size: 100mm
AW-61711	● Size: 110mm
AW-61712	● Size: 120mm



AW-61960
Color Berman Airway Set with Case
(35mm~110mm)

Guedel Airway



Feature

- The center passage permits suction catheters to clear secretions from the back of the throat.
- Color-coded for easy size identification conform to ISO requirements.
- Smooth roundish tip reduces trauma
- Disposable for single patient use
- Serves multiple purposes as a bite block and tongue depressor to avoid crimping and protect teeth.
- Individual sterile package is available upon request.



Order Information

Code	Description
AW-61902	Disposable Guedel Airway Set
AW-61130	○ Size: 30mm (Clear)
AW-61140	● Size: 40mm (Pink)
AW-61150	● Size: 50mm (Blue)
AW-61160	● Size: 60mm (Black)
AW-61170	○ Size: 70mm (White)
AW-61180	● Size: 80mm (Green)
AW-61190	● Size: 90mm (Yellow)
AW-61110	● Size: 100mm (Red)
AW-61111	● Size: 110mm (Orange)
AW-61112	● Size: 120mm (Purple)



AW-61902
Guedel Airway Set with Case
(40mm~110mm)

Feature

- The center passage permits suction catheters to clear secretions from the back of the throat.
- Color-coded for easy size identification conform to ISO requirements.
- Smooth roundish tip reduces trauma
- Disposable for single patient use
- Serves multiple purposes as a bite block and tongue depressor to avoid crimping and protect teeth.
- Individual sterile package is available upon request.

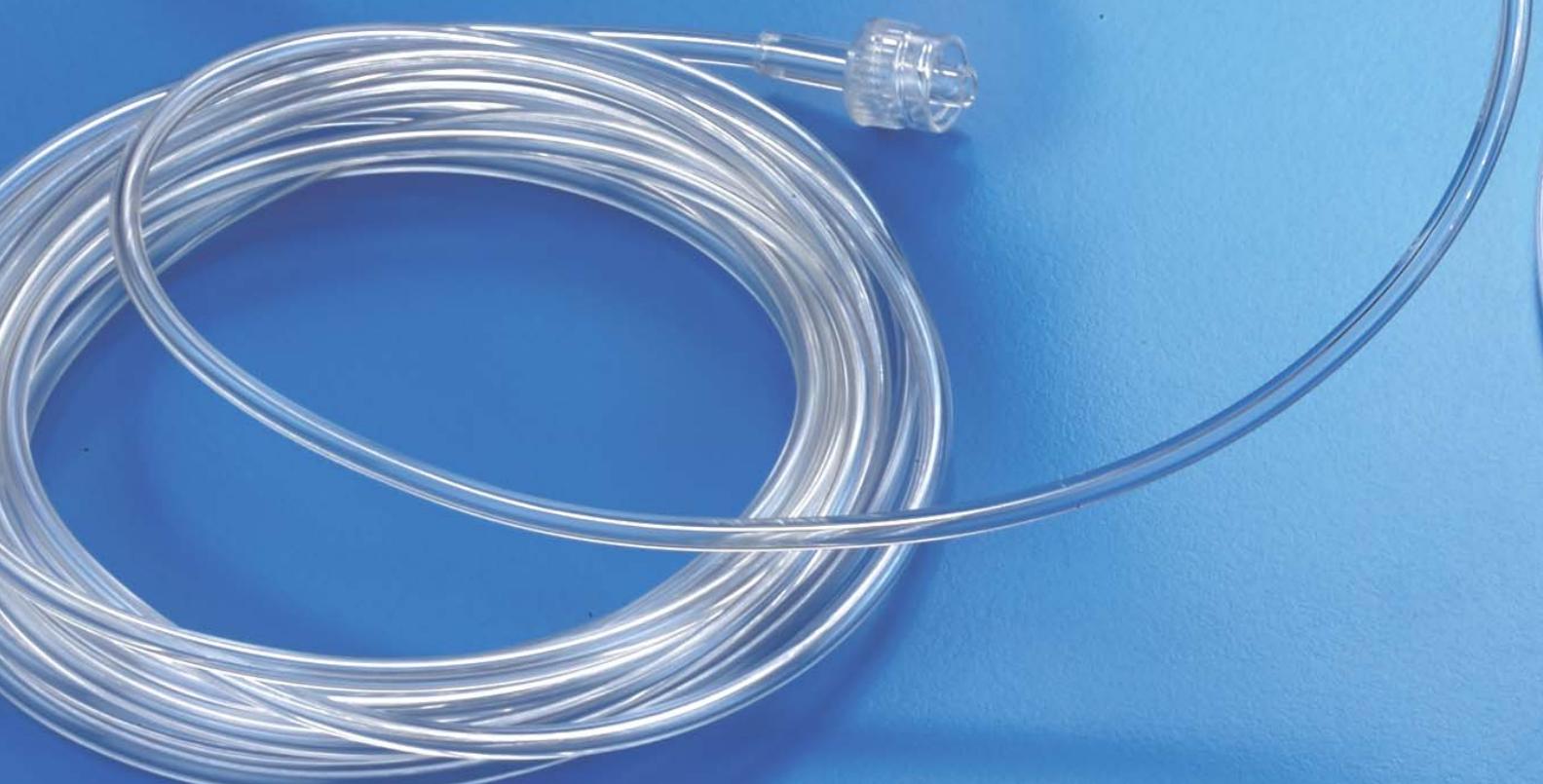


Order Information

Code	Description
AW-61920	Color Guedel Airways Set
AW-61340	● Size: 40mm (Pink)
AW-61350	● Size: 50mm (Blue)
AW-61360	● Size: 60mm (Black)
AW-61370	○ Size: 70mm (White)
AW-61380	● Size: 80mm (Green)
AW-61390	● Size: 90mm (Yellow)
AW-61310	● Size: 100mm (Red)
AW-61311	● Size: 110mm (Orange)
AW-61312	● Size: 120mm (Purple)



AW-61920
Guedel Airway Kit with Case
(40mm~110mm)





Oxygen *Therapy*

INOFLOW™	30
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Oxygen Mask	34
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INOFLOW™

Patented Pending



High Flow Nasal Cannula

Indication

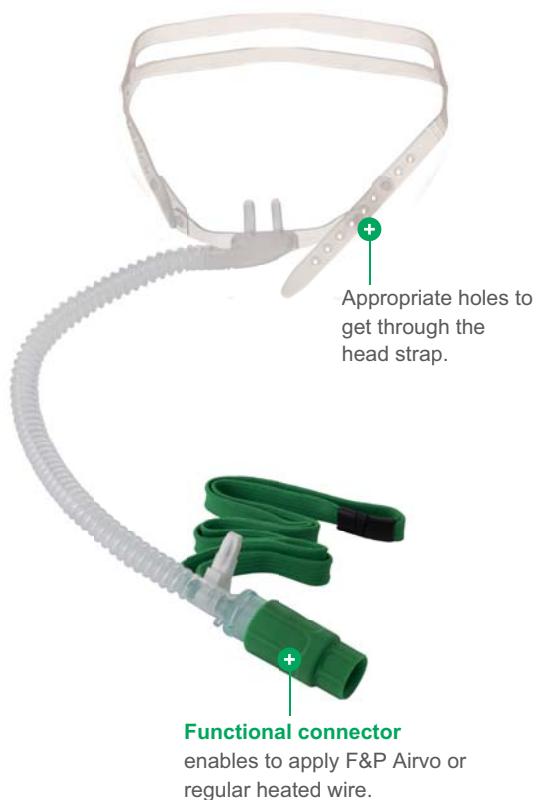
Besmed INOFLOW™, a high flow oxygen therapy device, is designed for medical patients with severe respiratory failure and post-operative respiratory failure, or those who are not suitable for intubation or patients need palliative care. It reduces respiratory rate in respiratory failure and can decrease respiratory distress symptoms. It has also been assessed as a long-term home therapy in COPD patients.

Feature

- Flexible EVA tube with detachable and slide-in pliable nasal prongs easy to be connected to the built-in device on left or right side of the patients
- Functional connector to be applied either compatible with F&P Airvo or regular heated wires.
- A small hook is designed for hanging the device for easy use.
- Single patient use, Latex free
- Size available: S/M/L

Order Information

Code	Description
HF-60301	INOFLOW™ High Flow Nasal Cannula, Size: S
HF-60303	INOFLOW™ High Flow Nasal Cannula, Size: M
HF-60305	INOFLOW™ High Flow Nasal Cannula, Size: L



Bubble Humidifier



Reusable Humidifier

Function

Bubble Humidifier is a reusable and durable bottle to help humidify the oxygen or medical air administered to the patient via respiratory tubes.

Feature

- Safety relief valve with 2-psi.
- An O₂ DISS female nut inlet fitting and a removable diffuser head all in brass with chrome-plated.
- Maximum water capacity: 300 cc
- Bottle in Polypropylene is shatterproof, autoclavable and dishwasher-safe.

Order Information

Code	Description
HB-72120	2PSI, 300cc



Disposable Bubble Humidifier



Functional Range
Application for : 6-15 Lpm



Code Description

HB-72650*	Hi-Flow, 6PSI, 400cc
HB-72600*	6PSI, 400cc

* ; Decentralized Diffuser

Code Description

HB-72460	6 PSI, 400cc
HB-72462*	6 PSI, 400cc

Feature

- Decentralized diffuser for friendly connecting to devices.



Venturi Mask

Function

Venturi mask is designed to inspire air to mix with oxygen supplied through a jet at a fix concentration.

Order Information

7Ft Tubing & 6 Inch Corrugate Tube	7Ft Tubing
------------------------------------	------------



OD:22mm



ID:22mm

Code	Description	Code	Description
VM-98010	Adult W/7 Diluters (OD:22mm, 24%~60%)	VM-98014	Adult W/7 Diluters (ID:22mm, 24%~60%)
VM-98020	Child W/7 Diluters (OD:22mm, 24%~60%)	VM-98024	Child W/7 Diluters (ID:22mm, 24%~60%)
VM-98012	Adult W/6 Diluters (OD:22mm, 24%~50%)	VM-98016	Adult W/6 Diluters (ID:22mm, 24%~50%)
VM-98022	Child W/6 Diluters (OD:22mm, 24%~50%)	VM-98026	Child W/6 Diluters (ID:22mm, 24%~50%)
VT-97324	● Diluter 24%	VT-97340	● Diluter 40%
VT-97328	○ Diluter 28%	VT-97350	● Diluter 50%
VT-97331	● Diluter 31%	VT-97360	● Diluter 60%
VT-97335	● Diluter 35%	VT-97424	● Diluter 24%
		VT-97428	○ Diluter 28%
		VT-97431	● Diluter 31%
		VT-97435	● Diluter 35%
		VT-97440	● Diluter 40%
		VT-97450	● Diluter 50%
		VT-97460	● Diluter 60%



VM-98701 Venturi Kit

Adjustable Venturi Mask

Function

- Adjustable nose clip, with 7Ft tube.
- The masks are available with various oxygen diluters to accommodate child to adult patient.

Order Information

Code	Description
VM-98110	Adjustable Venturi Adult Mask W/ 7Ft Tubing & 6 Inch Corrugate Tube
VM-98120	Adjustable Venturi Child Mask W/ 7Ft Tubing & 6 Inch Corrugate Tube
VT-97102	Adjustable Diluter (OD: 22mm)
VT-97105	Adjustable Diluter (OD: 22mm) W/ Tube, ID: 22 mm, L: 10cm



Adjustable Diluter(OD:22mm)
VT-97102
VT-97105 W/ Tube

Swivel Oxygen Mask W/CO₂ Sampling Line, Filter & 7Ft Tube

FDA 510K



Function

Mask with filter and CO₂ sampling line is an alternative and effective method to monitor a patient's need for intubation at emergency and critical situation, especially the patient's blood oxygen saturation and exhalation of CO₂ between the nose and mouth to ensure that a proper treatment wanted during anesthesia to avoid over sedation or respiratory complication.

Feature

- Clear and transparent mask for visual monitor.
- Optimal seal for comfort and fit.
- Ideal diameter to improve its accuracy and response time.
- Lower flow resistance and small diameter for circuit improve accuracy and response time.
- Ideal under masks or cannula for accurate CO₂ monitoring.
- Safe and Toxic-free.
- Conformity with respect to ISO 10993 .



Order Information

Code	Description
OM-81712	Adult
OM-81722	Child

CO₂ Sampling Line

Without Filter



Code	Description
OT-83320	7Ft, Female / Female

With Filter



Code	Description
OT-83420	7Ft, Male / Male

Pressure Line Filter



Code	FL-70320
Maximum Operating Temperature	60°C
Pore Size	0.2 µm
Water Pressure Test	2kg
Air Pressure Test	3kg
Breathability Test	7LPM/2.5cm ² at 1 bar

Code	Description
OT-83620	7Ft, Male/Female

Code	Description
OT-83603	7Ft, Male/Female

Oxygen Mask



Hi-Oxygen Mask

Feature

- Clear under-chin design fits utmost patient faces.
- Low resistance valve prevents from rebreathing and allows exhaled gas to escape.
- DEHP Free and Latex Free mask.
- Optional 7 Ft kink-free, crush-resistant tube.
- Both adult and child are available.



Order Information

Code	Description
OM-81212	Adult W/ 7Ft Tube
OM-81222	Child W/ 7Ft Tube

Oxygen Mask



Code	Description
OM-81110	Adult
OM-81120	Child
OM-81130	Infant



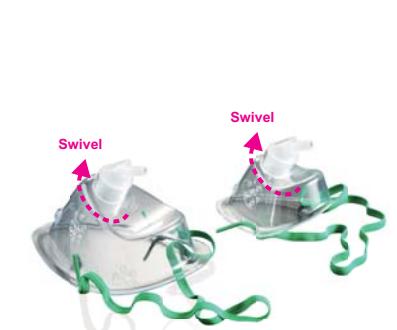
Code	Description
OM-81112	Adult W/ 7Ft Tube
OM-81122	Child W/ 7Ft Tube

Soft Tracheostomy Mask



Code	Description
OM-81611	Adult, OD: 6mm
OM-81631	Child, OD: 6mm

Swivel Oxygen Mask



Code	Description
OM-81510	Adult
OM-81520	Child

Face Tent



Code	Description
OM-81311	W/ 6mm Connector

Nasal Cannula W/CO₂ Sampling Line

FDA 510K

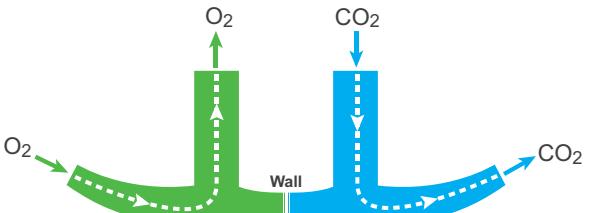


Function

Soft Nasal prong provides comfort with CO₂ sampling line for medical personnel to measure the level of CO₂ being exhaled properly without disruption or disturbance to the patient.

Feature

- Special wall of nasal piece with one-side-in for O₂, another-side-out for CO₂ for accurate monitoring patient condition.
- Available for adult, pediatric, and infant.
- Three optional connectors are available for choice.



Order Information

	Male Luer	Female Luer	Male Luer & Universal O ₂ Connector
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7Ft Tube

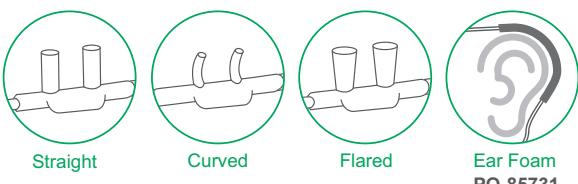


Code	Description	Code	Description	Code	Description
NC-87300	Adult	NC-87305	Adult	NC-87310	Adult
NC-87400	Child	NC-87405	Child	NC-87410	Child
NC-87500	Infant	NC-87505	Infant	NC-87510	Infant

Nasal Cannula

Function

Designed for those who need long supply of oxygen with curved and non-flared nasal prongs.



Feature

- Nasal Cannula minimizes irritation and soreness.
- Various sizes for adult, child and infant.

Order Information

Straight Prongs	Soft Curved Prongs	Flared Prongs	Straight W/ Ear Foam

Code	Description
NC-80210	Adult, 7Ft
NC-80213	Child, 7Ft
NC-80214	Infant, 7Ft

Code	Description
NC-80217	Adult, 7Ft
NC-80343	Child, 7Ft
NC-80243	Infant, 7Ft

Code	Description
NC-80216	Adult, 7Ft
NC-80426	Adult, 14Ft
NC-80756	Adult, 25Ft

Code	Description
NC-80212	Adult, 7Ft
NC-80422	Adult, 14Ft
NC-80424	Adult, 25Ft

Portable Oxygen Meter

Function

Portable Oxygen Meter verifies the flow of gas and assesses the flow of gas from oxygen concentrator or regulator.

Feature

- Light weight like a pen.
- Transparent for easy-to-read the marking.
- 1-10 L/M by attaching to the oxygen supply line.
- Workable with tanks and concentrators.
- Connectable to standard tubes.

Order Information

Code	Description
PO-85720	Portable Oxygen Meter



Accessories

Oxygen Tubing

Standard	Universal	Standard & Universal	For Compressor
	OT-83821 Male Connector On One Side.		
Code	Code	Code	Code
OT-83121	OT-83421	OT-83521	OT-83722
7Ft		7Ft	1M Tube
OT-83142	OT-83821	OT-83542	
14Ft	Female Universal Connector	14Ft	

Oxygen Connector

Swivel	Swivel	Swivel	
Code	Code	Code	Code
PO-85710	PO-85110	PO-85120	PO-85130
Swivel Connector	Swivel Connector	Swivel Connector	One Piece
Code	Code	Code	Code
PO-85235	PO-85240	PO-85727	PO-85726
Cross Type	For Humidifier	For Oxygen Tubing	W/Chain



Aerosol Therapy

MDI Spacer	38
ladybug pressor ™	39
mini pressor ™ PLUS	40
mini pressor ™	40
ele pressor ™	41
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MDI SPACER



Function

MDI Spacers provide more medication for those patients with Asthma and COPD while inhaling into their airway.

Feature

- Eco-friendly material guarantees your health against any unhealthy chemical.
- Anti-static minimizes residual of medicine while inhaling
- Swivel and detachable device for easy self-clean
- Optional whistle for warning of breathing too fast is provided
- Latex free, BPA free and phthalate free.
- Easy to clean (Dishwasher safe).

Order Information

Code	Description
MD-38200	MDI SPACER 220ml
MD-38210	MDI SPACER 165ml with NON-PVC Mask # Child
MD-38220	MDI SPACER 220ml with NON-PVC Mask # Adult
MD-38230	MDI SPACER 165ml
MD-38240	MDI SPACER 220ml with SOFT-SIL™ Silicone Mask #L
MD-38250	MDI SPACER 165ml with SOFT-SIL™ Silicone Mask #M
MD-38300	MDI SPACER PLUS 220ml
MD-38310	MDI SPACER PLUS 165ml W/ Child Mask (OM-82425)
MD-38320	MDI SPACER PLUS 220ml W/ Adult Mask (OM-82415)
MD-38330	MDI SPACER PLUS 165ml
MD-38340	MDI SPACER PLUS 220ml with SOFT-SIL™ Silicone Mask #L
MD-38350	MDI SPACER PLUS 165ml with SOFT-SIL™ Silicone Mask #M
OM-82415	NON-PVC Mask # Adult for MDI Spacer
OM-82425	NON-PVC Mask # Child for MDI Spacer
SM-86833	SOFT-SIL™ Silicone Mask #M
SM-86843	SOFT-SIL™ Silicone Mask #L



• Whistle Sound Feature

If breathe in too fast, the **MDI SPACER PLUS** will whistle.



NON-PVC Mask
OM-82425 #Pediatric

NON-PVC Mask
OM-82415 #Adult



SOFT-SIL™
Silicone Mask
SM-86833 Size: M

SOFT-SIL™
Silicone Mask
SM-86843 Size: L



MDI T Piece Connector
CT-13180 Reusable

MDI T Piece Connector
CT-13181 Disposable

Low Flow Compressor Nebulizer



ladybugpressor™ Compressor Nebulizer

Indication

Besmed ladybugpressor™ is a standard nebulizer compressor system with an integral compressor and hand-held, pneumatic nebulizer intended for medication aerosol treatment.

Specification

Power Supply	100-240V, 50/60Hz, 0.5A, 5V = 2.0A
Nebulization Rate	0.25 ml/min
Particle Size	MMAD: < 5 microns
Medication Cup	6 ml (MAX)
Max Capacity	
Weight	Approx. 300 g
Dimensions	120.4 (W) X 84.6 (H) X 41.4 (D) mm



ladybugpressor™
NB-30602

Order Information

Code	Description
------	-------------

NB-30602	ladybugpressor™ Compressor Nebulizer
-----------------	--------------------------------------

Low Flow Nebulizer Bottle



Code	Description
------	-------------

NB-32860	W/O Mouth Piece
NB-32862	W/ Mouth Piece

Code	Description
NB-32300	8cc

Code	Description
OT-83722	1M Tube



Low Flow Compressor Nebulizer

minipressorTM PLUS Compressor Nebulizer W/ Rechargeable Battery

Indication

minipressorTM PLUS is compact, lightweight and designed for patient convenience. This is an ideal day-to-day portable nebulizer system because it fits your palm. It's versatile power-supply option for home wall outlets or rechargeable batteries, allowing for aerosol therapy anytime, anywhere.

Specification

Power Supply	100-240V, 50/60Hz, 0.5A, 5V = 2.0A
Recharge Time	Approx. 3 hours
Nebulization Rate	0.25 ml/min
Particle Size	MMAD: < 5 microns
Medication Cup	6 ml (MAX)
Max Capacity	
Weight	Approx. 430 g (with battery)
Dimension	104.8 (W) X 81.4 (H) X 57.7 (D) mm



minipressorTM PLUS

NB-30400

Order Information

Code	Description
NB-30400	minipressor TM PLUS Compressor Nebulizer

minipressorTM Compressor Nebulizer

Specification

Power Supply	100-240V, 50/60Hz, 0.5A, 5V = 2.0A
Nebulization Rate	0.25 ml/min
Particle Size	MMAD: < 5 microns
Medication Cup	6 ml (MAX)
Max Capacity	
Weight	Approx. 280 g
Dimension	100 (W) X 82.8 (H) X 43 (D) mm



minipressorTM

NB-30600

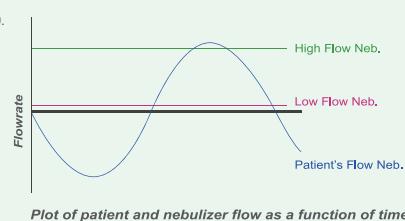
Order Information

Code	Description
NB-30600	minipressor TM Compressor Nebulizer

The Advantages of Low Flow Continuous Nebulization.

References

From Piper Medical Products, Oct.8, 1999.



Nebulizer Flow (L/min)	Patient's Peak Flow (L/min)					
	6	8	10	12	16	20
2	89	92	94	95	96	97
3	84	88	90	92	94	95
4	78	84	87	89	92	94
6	64	75	80	84	88	90
8	48	64	73	78	84	87
10	38	51	64	71	79	84
13	29	39	49	59	72	78
15	25	34	42	51	67	75

Percent of total available aerosol inhaled by the patient.

Compressor Nebulizer

elepressor[®] Compressor Nebulizer

Indication

The elepressor[®] is a unique design which combines aerosol and nasal washer function together.

Feature

- 2 in 1 compressor nebulizer
- Cost effective
- Come with nasal washer, nebulizer cup and 2 masks.
- Suitable for adult and pediatric.



Specification

Power Supply	AC 220V, 0.5A/50Hz AC 110V, 1.2A/60Hz
Compressor Pressure	33.4~39.4(± 5) psi
Compressor Flow Rate	9.8~11.5(± 0.5) LPM
Weight	Approx. 1.5Kg
Dimension	230 (L) X 110 (W) X 170 (H) mm

Order Information

Code	Description
------	-------------

CO-30300	elepressor [®] Compressor Nebulizer, 220V
CO-30310	elepressor [®] Compressor Nebulizer, 110V

Nasal Washer

Indication

Besmed Nasal Washer with Nebulizer device helps to clear congested nose and removes secretions, dust and harmful substances and prevents from nasal respiratory disease.

Feature

- Suitable for adult & pediatric.
- All in one design combines Nebulizer & Nasal Washer in one device.
- It effectively alleviates the symptoms of allergic rhinitis or uses in aerosol therapy.
- Soft nozzle is made by medical grade silicone.
- Adapts to most common piston compressor nebulizer.
- Easy touch bottom on handle fully adjustable pressure control.
- Fully washable design, simple disassembly for easy cleaning.

Order Information

Code	Description
------	-------------

NB-33200	Nasal Washer
NB-33230	Nasal Washer W/Nebulizer
NB-33240	Nasal Washer W/Nebulizer (Elbow)
NB-33010	Nasal Washer W/Nebulizer, Aerosol Mask (OM-82110, OM-82120)
NB-33020	Nasal Washer W/Nebulizer (Elbow), Aerosol Mask (OM-82410, OM-82420)



Adjust Flow rate

Press the yellow nut to adjust nebulizer rate.

Button

Press the button constantly to start and release the finger to stop the operator.

Disposable Nebulizer Bottle

FDA 510K



Nebulizer, Pacifier
MP-79120



Feature

- High efficiency, minimize particle as small as possible
- Low residual
- Low noise while operating
- Optional pacifier for infants or children
- Workable with any compressors

Order Information

Code	Description
------	-------------

NB-31141	Mini Jet Nebulizer Set, 6cc
----------	-----------------------------

MP-79120	Nebulizer, Pacifier
----------	---------------------



Parts include:

Jet Nebulizer / T Piece / Mouth Piece
6 Inches Corrugate Tube / 7FT Oxygen Tubing



Code	Description
------	-------------

NB-31100	OD: 18mm, 6cc
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NB-31200	OD: 22mm, 6cc
----------	---------------

Code	Description
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NB-31300	Screw Type, 6cc
----------	-----------------

Code	Description
------	-------------

NB-31400	OD: 18mm, 6cc
----------	---------------



Code	Description
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NB-31500	OD: 18mm, 6cc
----------	---------------

Code	Description
------	-------------

NB-31600	OD: 18mm, 10cc
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Code	Description
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NB-31700	OD: 18mm, 20cc
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Small Volume Nebulizer**Reusable Nebulizer Bottle**

FDA 510K

TW Pat. M549628

**Most effective atomizing nebulizer in the world.****Indication**

The most effective medicine delivering bottle to the patients via all nebulizer devices.

Benefit

Reducing the remaining amount of liquid medication.

Feature

- A conical cover to recycle larger aerosol particles.
- Larger aerosol particles enable to be re-atomized again.
- Best choice to enhance the value of nebulizer with lowest residual.
- Single patient reuse.

Code Description

NB-32400	OD:18mm
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**Nebulizer Bottle****Code Description**

NB-32750	OD:18mm, 6cc
-----------------	--------------

NB-32760	OD:20mm, 6cc, Elbow
-----------------	---------------------

**Low Flow Nebulizer Bottle****Code Description**

NB-32860	W/O Mouth Piece
-----------------	-----------------

NB-32862	W/ Mouth Piece
-----------------	----------------

**Code Description**

NB-32300	8cc
-----------------	-----

AEROFIT™ Mask One Piece of NON-PVC Mask



Feature

- Anatomical wrap around chin fits a wider range of face shapes.
- Eco-friendly material provides a comfortable seal to the patient's face.
- Clear dome for excellent visibility plus anti-slip design for easy holding.
- Well-structured to connect nebulizer application for Aerosol therapy.
- Cartoon motif good for Pediatric.

Order Information

Code	Description
------	-------------

OM-82510	AEROFIT™ Ultra-Soft Aerosol Mask - Pediatric
----------	--

OM-82520	AEROFIT™ Ultra-Soft Aerosol Mask - Adult
----------	--



Aerosol Mask



Code	Description
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OM-82123	Adult, One Piece of NON-PVC Mask
----------	----------------------------------

OM-82113	Child, One Piece of NON-PVC Mask
----------	----------------------------------



Code	Description
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OM-82410	Adult, One Piece of NON-PVC Mask
----------	----------------------------------

OM-82420	Child, One Piece of NON-PVC Mask
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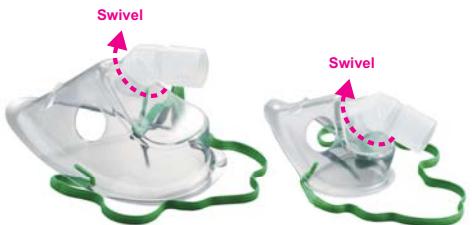
Small Volume Nebulizer

Aerosol Mask

Swivel Aerosol Mask



Swivel Aerosol Mask



Code	Description
OM-82250	Adult

Code	Description
OM-82210	Adult
OM-82220	Child

Aerosol Mask with 6cc Nebulizer



Code	Description
NB-31101	Large Adult, 6cc, 7Ft
NB-31111	Adult, 6cc, 7Ft
NB-31121	Child, 6cc, 7Ft

Aerosol Mask



Code	Description
OM-82100	Large Adult
OM-82110	Adult
OM-82120	Child
OM-82130	Infant

Soft Tracheostomy Mask



Code	Description
OM-81621	Adult, OD: 22mm
OM-81641	Child, OD: 22mm

Face Tent



Code	Description
OM-81312	with Aerosol 22mm Connector

Large Volume Nebulizer Bottle

Feature

- Maximum and minimum water levels are clearly marked on jar.
- Polypropylene Jar Holds Up to 500cc and 250cc of Liquid.
- Single patient use to eliminate risk of cross contamination.
- Connector accepts standard 22mm aerosol tubing.



Order Information

Code	Description
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HB-72400	500cc
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HB-72250	250cc
----------	-------

T Connector



Code	Description
CT-13110	

Code	Description
CT-13112	

Code	Description
CT-13114	One Way Valve

Code	Description
CT-13116	Double Ring



Code	Description
CT-13145	Trachea Tee W/ Oxygen Port

Code	Description
CT-13150	

Code	Description
CT-13171	

Code	Description
CT-13172	

Mouth Piece



Code	Description
MP-79001	ID: 18mm

Code	Description
MP-79101	ID: 22mm

Code	Description
MP-79102	ID: 22mm

Code	Description
MP-79105	OD: 11.5mm



Code	Description
MP-79107	ID: 18mm, OD:19.5mm

Code	Description
MP-79108	OD: 22mm

Code	Description
MP-79109	ID: 18mm

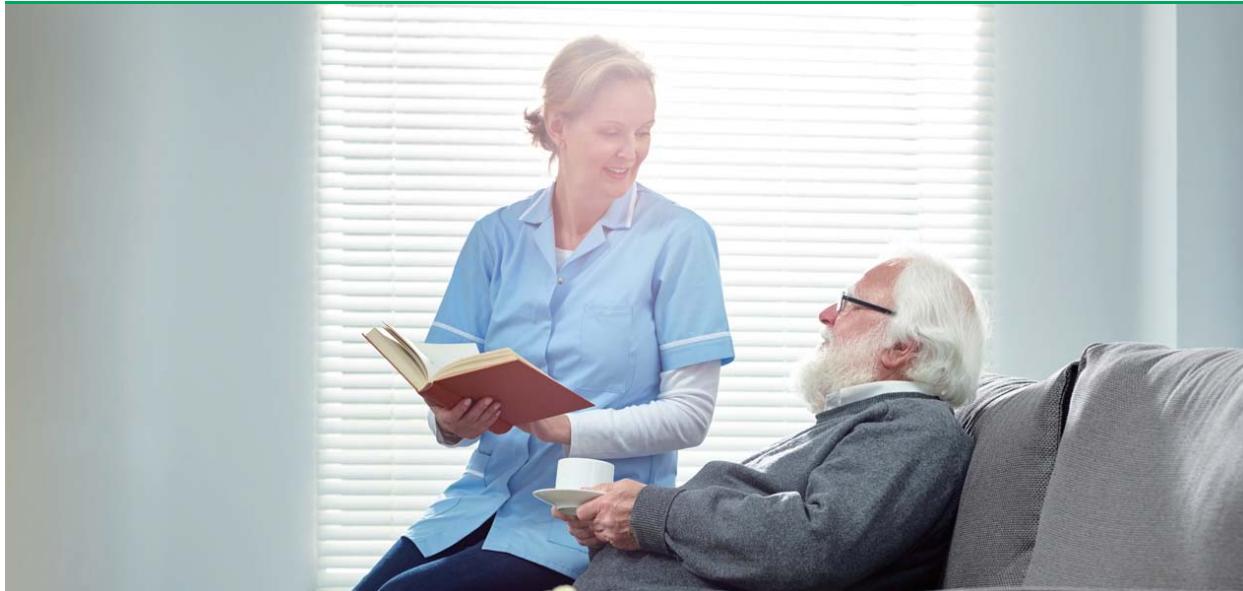
Code	Description
MP-79201	ID: 20mm, OD: 22mm



Lung Management

BeCussor™	48
Incentive Spirometer	49
Peak Flow Meter	50
PEP Therapy System	50
DeMucus™	51

BeCussor™



Indication

Besmed BeCussor™ is using electric shock with slap power in the chest to get rid of the phlegm between the bronchus to the trachea, it can move phlegm up to the central trachea.

Feature

- Portable, light weight hand-held device.
- Adjustable scale for different demand.
- Applicable for either sitting or lying on bed.
- Comfortable soft rubber touch handle.
- Workable as an adjunct for postural drainage positioning.

Specification

Power Supply	100-240VAC, 50/60Hz
Transformer / Adapter	Range: I/P:AC 100-240V, 50-60Hz, 1.0-0.5A, O/P:DC 24V, 1.5A
Motor	24VDC
Frequency	16.5~44 Cycles per second
Vibration Force	0.8~6.3G
Dimension	320 X 91.3 X 80 mm
Overall weight (excluding connector)	About 0.98 Kg



Order Information

Code	Description
PE-34500	BeCussor™ Powered Percussor
PO-85310	Manual Percussor, Size #S
PO-85320	Manual Percussor, Size #M
PO-85330	Manual Percussor, Size #L
PO-85340	Manual Percussor, Size #XL
PO-85350	Manual Percussor, Size #XXL



Incentive Spirometer

FDA 510K



Volumetric Incentive Spirometer

Indication

Besmed Incentive Spirometer helps patients perform and monitor their own post-surgical breathing exercises.

The patients are encouraged to breathe in from the device as slowly and as deeply as possible.

Feature

- Adjustable target indicator provides a volumetric guideline for adequate lung expansion.
- Dual-sided, clear and legible identification of volumes.
- Inspiratory indicator encourages patients to maintain an appropriate rate inspiration.
- Compact and ergonomic design.



When using the incentive spirometer you should aim to keep the yellow ball in the smiley face section.

Order Information

Code	Description
TB-93250	Volumetric Incentive Spirometer, 2500ml
TB-93500	Volumetric Incentive Spirometer, 5000ml

Incentive Spirometer (Flow Rate)

Feature

- Three color-coded balls/three chambers.
- Chamber to lung flow: 600cc/sec, 900cc/sec and 1200cc/sec.
- Compact design and break-resistant plastic.
- Each set includes Incentive Spirometer, disposable mouth piece and flexible tube.



Order Information

Code	Description
TB-93100	Incentive Spirometer (Flow Rate)

Peak Flow Meter

FDA 510K



Indication

Besmed Peak Flow Meter is a hand-held monitoring device that measures Peak Expiratory Flow (PEF) generated by the patient during a forced exhalation maneuver. It can be used to objectively measure PEF by tracking day-to-day changes in breathing patterns.

Feature

- Three color-coded areas indicator to ease for PEF score tracking.
- Fully ergonomic and slip designs for grooved finger grip.
- Comfortable mouthpiece with one-way valve design.
- Optional shape to fit adult and child.

Order Information

Code	Description
PF-29100	Peak Flow Meter, Standard Range 50-800 L/min
PF-29200	Peak Flow Meter, Low Range 50-300 L/min
PF-29110	Mouthpieces W/ One-Way Valve, Adult
PF-29210	Mouthpieces W/ One-Way Valve, Child
PO-85501	Nose Clip



Nose Clip

PEP Therapy System

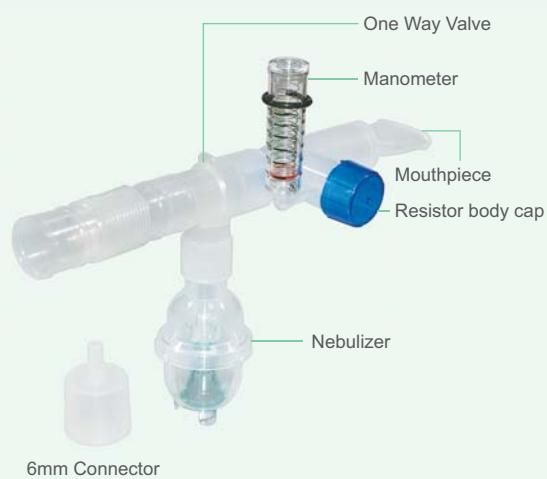
Indication

Positive pressure is created in the lungs during the expiratory cycle. This is accomplished by reducing the orifice opening of the exhalation resistor.

This additional pressure opens the airways and air enters behind the mucus obstruction. Exhalation is used to advance the mucus towards the larger airways, so that the mucus is expelled by the patient.

Order Information

Code	Description
PO-85725	PEP Therapy System





DeMucus™ Expiratory Muscle Trainer

Indication

Besmed Expiratory Muscle Trainer device is indicated as a single patient use, hand-held secretion clearance and lung expansion device that creates vibrating positive expiratory pressure when a patient exhales through the device.

Feature

- Effectively loosen bronchial mucus and help clear the airway.
- Unique patent design of steel ball to enhance the strength of expiratory muscle.
- Ergonomic and comfortable mouth piece design, suitable for adult and pediatric use.
- Conducting variable training to increase or decrease the exhalation resistance.
- Easy to use and carry for single patient use.



Mouth Piece / Adult



Mouth Piece / Child

Order Information

Code	Description
PE-34210	Expiratory Muscle Trainer W/ Neck Strap, Mouth Piece Adult and Child
MP-79111	Mouth Piece, Adult
MP-79122	Mouth Piece, Child

Feature

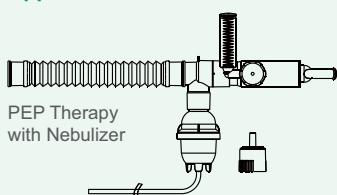
- The combination of PEP therapy & efficient aerosol delivery results in better airway clearance.
- Simultaneous therapies save time and reduce costs.
- Environmental Protection for Healthcare Providers.
- Disposable manometer makes it easy to monitor pressure with minimal obstruction of the patient's face.

Application 1



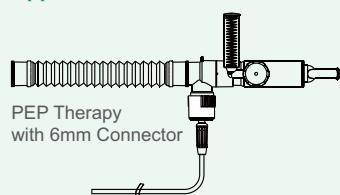
PEP Therapy

Application 2



PEP Therapy with Nebulizer

Application 3



PEP Therapy with 6mm Connector

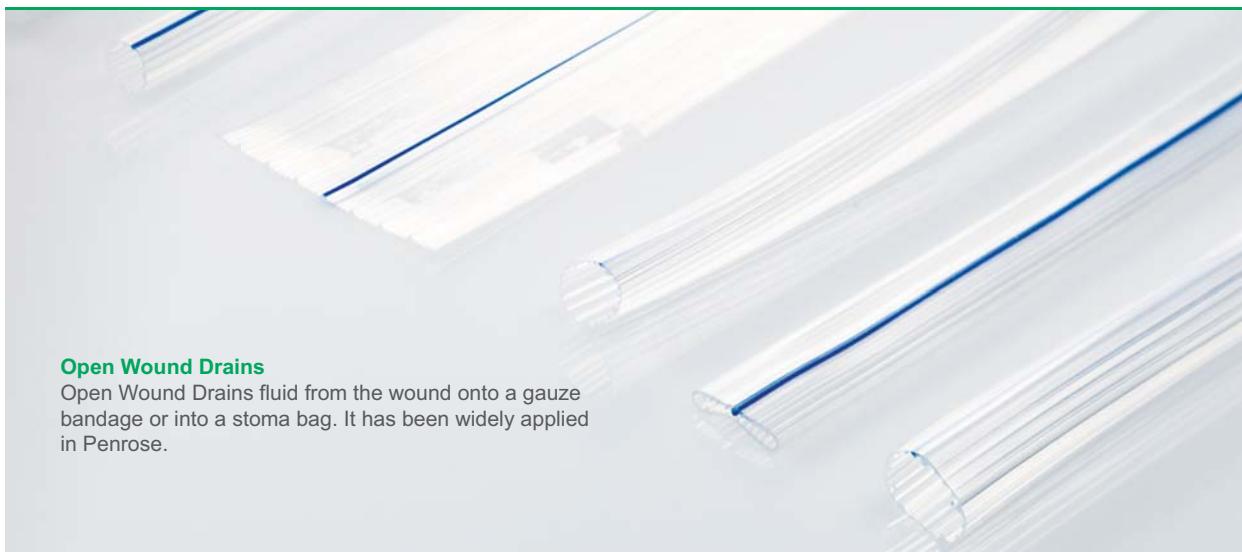




Surgical Products

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Penrose Drain



Open Wound Drains

Open Wound Drains fluid from the wound onto a gauze bandage or into a stoma bag. It has been widely applied in Penrose.

Indication

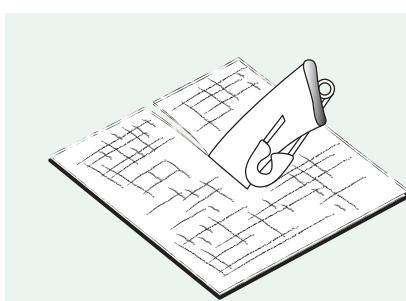
Penrose drains are intended to be used in superficial wounds. It depends on gravitational forces, capillary action and overflow for wounded drainage.

Feature

- Constant wall thickness over entire length.
- Radiopaque effectiveness.
- Packaged in peel-open pouch for easy handling in the O.R..
- Sterile double package.

Order Information

Type	300mm (12")	500mm (20")
Round Type	6 mm (1/4")	PN-84306
	8 mm (1/3")	PN-84308
	10 mm (3/8")	PN-84310
	12 mm (1/2")	PN-84312
Flat Type	6 mm (1/4")	PN-84206
	8 mm (1/3")	PN-84208
	10 mm (3/8")	PN-84210
	12 mm (1/2")	PN-84212
	40 mm (1"1/2")	PN-84240



Application

The Penrose drain lets blood and other fluids move out of the area of your surgery. The blood and fluids are released outside of your body onto a dressing (gauze bandage). This keeps fluids from collecting under your incision and causing infection.

Silicone Wound Drainage System



Indication

Reservoirs are intended to be used for post-surgery for collecting the exudate.

Feature

- Anti-back valve to prevent bacteria from reflex of fluid.
- An easy-clip is provided to attach to bed, wheelchair, or IV stand for mobility.
- 100% medical grade silicone meets biocompatibility requirement.
- Low vacuum design provides continue gentle suction and minimizes tissue trauma.
- Size available: 100ml, 150ml, 200ml, 400ml, top-outlet, and bottom-outlet.
- Bottom-outlet is designed to connect with collecting bag.
- Sterile double package.



Order Information

Code	Description
CW-69100	Top Outlet 100cc
CW-69203	Top Outlet 150cc
CW-69303	Top Outlet 200cc
CW-69402	Top Outlet 400cc (Rectangular)
CW-69404	Top Outlet 400cc
CW-69224	Bottom Outlet 150cc with Collecting Bag
CW-69353	Bottom Outlet 200cc with Collecting Bag

Collecting Bag

Feature

- Various types of connector for easy application.
- PVC 500ml bag, easy for connection.
- Sterile double package.

Order Information

Code	Description
CW-69801	2.4 mm connector
CW-69802	5.4 mm connector
CW-69803	Adjustable connector
CW-69804	Female Universal connector
CW-69805	4 mm connector

Connector Type



Silicone Drainage Tube



Fluted Drains

Feature

- Utilize its channels or flutes to remove exudate.
- Independent flutes minimize the risk of occlusion.
- Radiopaque.
- Indicated dot makes drain placement quick and easy.
- Smooth connecting tube reduces removal pain.
- Sterile double package.



Fluted Drains - Round
with Trocar

Type	Size	with Trocar	without Trocar
Round	10 FR	CD-64501	CD-64502*
	15 FR	CD-64511	CD-64512
	19 FR	CD-64521	CD-64522
	21 FR		CD-64525
	24 FR		CD-64524
	27 FR		CD-64527

* : with connector

Perforated Drains

Feature

- Asymmetric perforated tube reduces tissues ingrowth.
- Radiopaque .
- Indicated dot makes drain placement quick and easy.
- Smooth connecting tube eliminates pains from removal.
- Variable sizes for choice.
- 4mm is the best choice for mini-invasive plastic surgery.
- Sterile double package.



Perforated Drains - Round
with Trocar



Perforated Drains - Flat
with Trocar

Type	Size	with Trocar	without Trocar
Round	10 FR	CD-64661	CD-64662*
	15 FR	CD-64761	CD-64762
	19 FR	CD-64961	CD-64962
	21 FR	CD-64971	CD-64972
	24 FR	CD-64981	CD-64982
Flat	4/4 Full Perforation	4mm 7mm 10mm 13mm	CD-64032* CD-64052 CD-64252 CD-64452

* : with connector



Disposable Suction Tubing

Function

Suction Tube is used to connect clinical negative suction device and drainage/suction catheter to drag secretions out of inner cavity.

Feature

- Good for pre-operative removal of secretion and body fluids.
- Connection tube is able to remove secretions, food or other substances obstructing the pharynx or airway.
- Medical PVC is applied.

Order Information

Code	Description
SU-91110	Funnel / Vac. Control, OD: 8mm, L: 2M
SU-91120	Funnel / Vac. Control, OD: 8mm, L: 3M
SU-91130	Funnel / Vac. Control, OD: 10mm, L: 2M
SU-91140	Funnel / Vac. Control, OD: 10mm, L: 3M
SU-91210	Funnel / Funnel, OD: 8mm, L: 2M
SU-91220	Funnel / Funnel, OD: 8mm, L: 3M
SU-91230	Funnel / Funnel, OD: 10mm, L: 2M
SU-91240	Funnel / Funnel, OD: 10mm, L: 3M
PO-85706	For Suction Tubing



Funnel / Vac. Control



Funnel / Funnel



For Suction Tubing

Silicone Stomach Tube

Function

Stomach tube is used for nutrition supplement to stomach.

Feature

- X-ray opaque line allows for confirmation of intubated tubes using X-Ray.
- Depth markings for placement assessment.
- To prevent inflation and air passage into the stomach after feeding, the feeding port can be closed with a sealing plug.
- 1-pc formed tip to assure no breakage.
- Latex free.
- Single sterilized peel package.
- Conform to the biocompatibility requirement as per ISO10993.



Order Information

Code	Description
ST-90060	6FR
ST-90080	8FR
ST-90100	10FR
ST-90120	12FR
ST-90140	14FR
ST-90160	16FR
ST-90180	18FR

Silicone Vacuum Suction Cup

Function

Silicone vacuum suction cup helps maternity rectify the position of fetus.

Feature

- Latex free medical silicone rubbers, autoclavable
- Soft suction for easy insertion to protect the head of fetus
- Black guideline is designed for positioning
- Replaceable handle and valve in chrome plated brass
- Three sizes available: XS/S/M



A reference-line imprinted vertically on the cup for visual positioning.

Order Information

Code	Description
VC-95100	50mm, Size #XS
VC-95200	60mm, Size #S
VC-95300	70mm, Size #M

Accessories



Code	Description
PO-85503	Umbilical Cord Clamp
PO-85600	Surgical Brush

Clean & Sterilization

MATERIALS USED FOR BESMED PRODUCTS:

**Single patient use or disposable items are prohibited to be reused.
Reusable items are treated as below:**

Material	Autoclave 134°C	EtO gas	Liquid Sterilizer
ABS	Distort	Yes	Yes
Polycarbonate (PC)	Distort	Yes	Excellent
Polyethylene (PE)	Marginal to poor	Yes	Excellent
Polypropylene (PP)	Yes	Yes	Excellent
Polysulfone	Excellent	Yes	Excellent
PVC	Marginal to poor	Yes	Distort
Silicone rubber	Yes	Yes	Excellent
Stainless, Aluminum	Excellent	Yes	Excellent
Rubber	Distort	Yes	Yes

CLEANING & STERILIZATION:

1. Disassemble the product as per the IFU, if necessary.
2. Wash components thoroughly in lukewarm water with a mild detergent which shall be compatible with the material of the device.
3. Rinse the components thoroughly in lukewarm water to remove all traces of detergent.
4. Sterilize the components using one of the following methods:
 - a. Autoclaved (max 134°C /273°F)
 - b. Ethylene oxide
 - c. The most common disinfecting solution is used the equipment coming from the contact with the patient. Rinse thoroughly with water after sterilization.
5. Dry all component thoroughly after sterilization.
6. Inspect all components prior to usage; if any tear or any damage, please replace it.
7. Repack properly after usage to avoid any contamination.

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