

AIRWAY MANAGEMENT

EPIDURAL SOLUTIONS

IV ACCESS

NEUROMUSCULAR BLOCK
& ANALGESIA MONITORING

PATIENT POSITIONING

PATIENT WARMING

TEMPERATURE MONITORING
& MANAGEMENT

TOTAL INTRAVENOUS
ANAESTHESIA (TIVA)

ANAESTHETIC CRITICAL CARE CATALOGUE



Value Through Innovation



LATERAL
MEDICAL

AIRWAY MANAGEMENT



AIRWAY MANAGEMENT

Anestand	1
Disposable Laryngoscope	3
Genesis Airway Management	5
Intubating LMA	17
Jaw Elevation Device	20
RAMP	21
Rusch Tracheostomy Set	22
Steerable Tracheal Intubation Guide (S.T.I.G)	30
Troop Pillow	31
Videolaryngoscope System	33

EPIDURAL SOLUTIONS

Epidural Patient Positioner	38
EpiFaith	39
Neuraxial Navigation	40

IV ACCESS

Airglove Warming Device	44
Bendable Arm Board	45
Vivolight Vein Finder	46

NEUROMUSCULAR BLOCK & ANALGESIA MONITORING

Aligscan Pupillary Algesimeter	49
Neurolight Portable Pupillometer	50
ToFscan Neuromuscular Blockade Monitor	51



PATIENT POSITIONING

Lateral Patient Transfers	56
Optional Eye Protection	59
PPS Lift	60
Prone Head Cushion	61
Seamless Polymer Gel	62
Single Patient Use PPS Glide	66
Spinal Table Soft Goods	67

PATIENT WARMING

Blood and IV Fluid Warmer	69
Hotdog Waffle Grip	71
Hotdog Warming Solutions	73
Non Contact Thermometer	78

TEMPERATURE MONITORING & MANAGEMENT

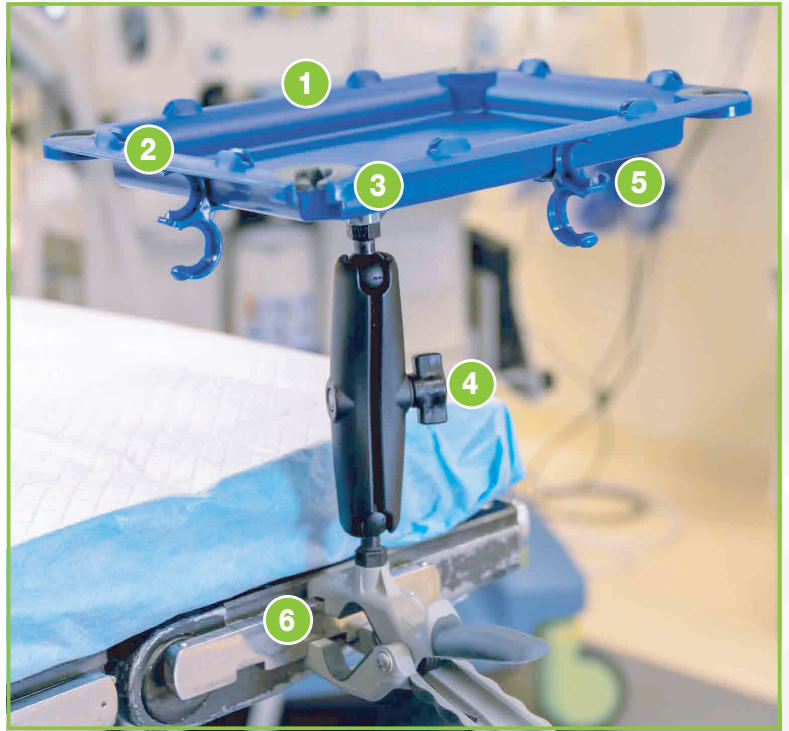
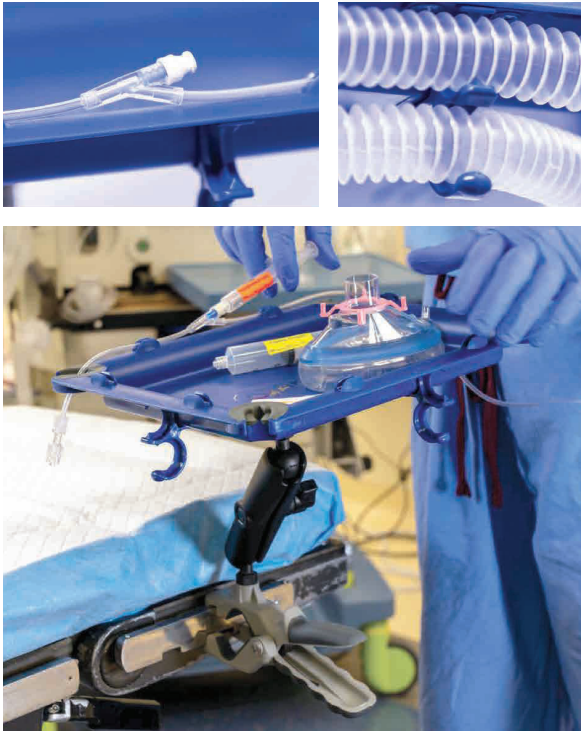
Non-Contact Thermometer	80
Patient Monitor Sensor Solution	81

TOTAL INTRAVENOUS ANAESTHESIA

Total Intravenous Anaesthesia (TIVA)	84
--------------------------------------	----

CUSTOMISED ANAESTHESIA WORKSTATION

For Every Anaesthetising Location



Benefits to Anaesthetic Team

- Keep medications near IV port
- Ergonomical work space
- Makes wiping IV port easy
- Extra set of hands when help not around
- Helps make RSI safe
- Creates valuable space for non-OR anaesthesia

- 1 The recessed tray holds and organises supplies for induction of anaesthesia and most anaesthetic procedures
- 2 Clips keep IV tubing securely in place, so it's easy to "scrub the hub"
- 3 Corner grips for suction tubing and more
- 4 The adjustable support post lets you position it just where you need it
- 5 The anaesthesia circuit clips keep your circuit fixed and firmly in place
- 6 Patented clamp attaches to OR bed, IV pole, or inpatient bed

Anestand can help health systems streamline workflow, lower costs and improve compliance. All at the same time.

The first and only anaesthesia stand to safely and securely keep all supplies where they're needed can also be one of your best weapons in combatting infections.

Anestand Facts

- A small investment could help in compliance, save time and quickly pay for itself.
- By having supplies and medications organised and easily available with IV port ready, Anestand aids in patient safety.
- The bottom line: Anestand could help prevent costly infections and save money by helping anaesthesia providers save OR time.



Of all the many safety and security features Anestand offers, perhaps the single greatest is how it helps health systems to lower HAIs.

- Having IV port ready for site alcohol scrub makes disinfection (and compliance) easier — Anestand keeps your IV port ready for scrubbing.
- By keeping medications immediately available and infusion ports clearly defined Anestand provides additional safety.
- By keeping supplies immediately available, Anestand helps make RSI (rapid sequence inductions) safe.
- During COVID, Anestand assists anaesthesia providers as an extra pair of hands, while other healthcare personnel are being asked to keep distance from the airway.

Anestand can provide value in safety, compliance, and convenience.

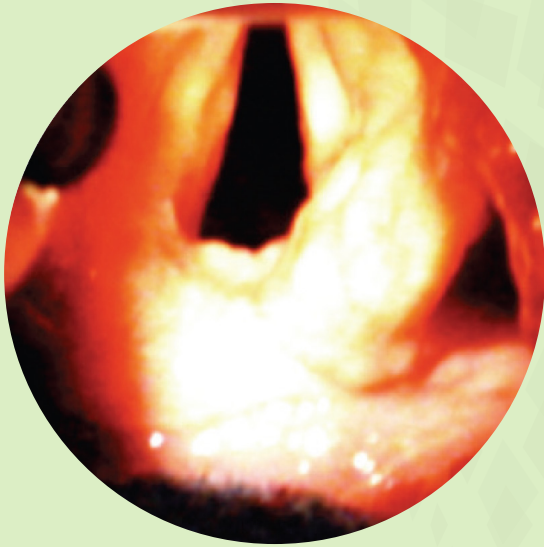
As soon as you use it, you'll wonder how you ever managed without it.

- CDC, JCAHO, SHEA, and other organisations require cleaning the port with every injection. Anestand helps your facility and providers comply with these regulations.
- Patients with an HAI stay 19 additional days, or \$11.2 million in HAI treatment and/or lost revenue. For a small fixed cost your facility could get a large return on investment.
- Keeping supplies organised on a tray may prevent dropped items and reduce replacement costs. Anestand makes it far easier to keep supplies organised and right at hand.

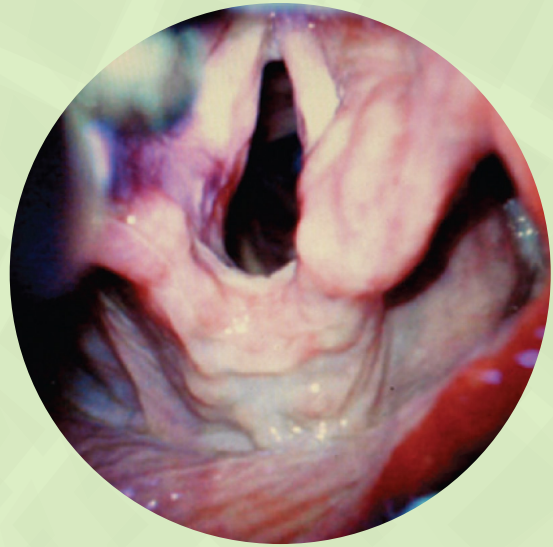


DUAL LED Disposable Laryngoscopes

Exceptional Airways Illuminations - Always



**Competitive
Fiber Optic LED**



**IntuBrite Ultraviolet
+ White Dual LEDStriving**

Our unique Dual LED lighting system, combining ultraviolet and white LED light, provides clear illumination and definition to improve visualization of the airway.

IntuBrite Dual LED lighting provides:

- Clear anatomical definition
- Exceptional depth perception and detail
- Outstanding visualization of the glottic opening



IntuBrite delivers the safety and compliance benefits of disposable laryngoscopes without compromising on performance or quality.



Consistent, strong, and always fresh Dual LED lighting you can count on

Medical grade stainless steel blades and aircraft aluminum handles deliver the quality and feel clinicians demand

CONFIGURATIONS

To Meet Hospital Wide Needs

Providing the range you need for the OR, blades as small as Miller 000 for the NICU, and configurations that simplify crash cart stocking.

Including less common sizes

- Miller 000, 00, 1.5
- Robert Shaw 0, 1
- Phillips 1,2



See Product Listing Sheet for full range of available handles, blades, and combinations

Handle Size	Product Number
Medium	2015.C
Paediatric (Penlight)	2016.C
Stubby	2017.C

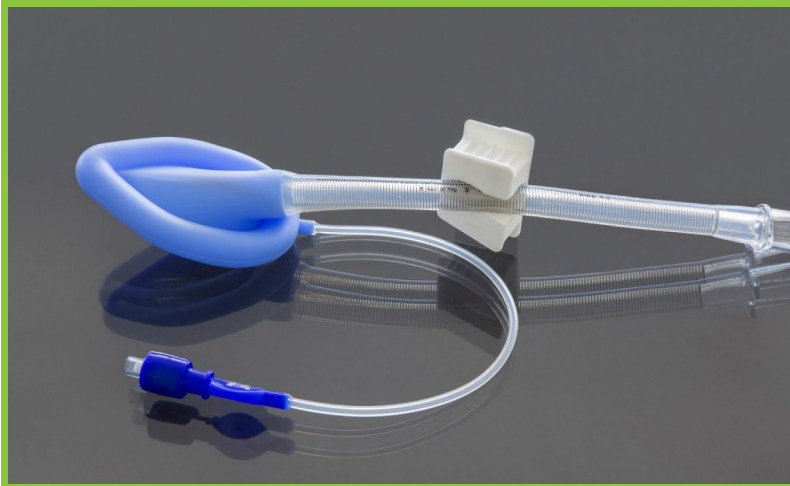
Blade Size	Mac	Miller	Phillips	Robert Shaw
000		1040.C		
00		1039.C		
0	1020.C	1030.C		2010.C
1	1021.C	1031.C	2001.C	2011.C
1.5		1035.C		
2	1022.C	1032.C	2002.C	
3	1023.C	1033.C		
3.5	1029.C			
4	1024.C	1034.C		



DENTAL LARYNGEAL MASK

Airway With Bite Block

The **Nasal Laryngeal Mask Airway from Genesis Airway** is the world's first commercially available nasal laryngeal mask. It allows good surgical access for dental, maxillofacial, ear nose and throat, head and neck surgery. A Laryngeal Mask Airway (LMA) is less invasive than an endotracheal tube (ETT), making it ideal for day surgery.



FEATURES

- Standard flexible LMA.
- Easy clip in/out mechanism allowing repositioning of the Bite Block.
- The Bite Block can be used vertically when waking patient from anaesthesia preventing biting down on LMA tubing.
- Unobstructed surgical access to the entire oral cavity.

DEVICE CODE	DEVICE NAME	SIZE
DFLMA50	Dental Laryngeal Mask Airway	5.0
DFLMA40	Dental Laryngeal Mask Airway	4.0
DFLMA30	Dental Laryngeal Mask Airway	3.0
DFLMA25	Dental Laryngeal Mask Airway	2.5

Units : Minimum Order Quantity 5 and Multiples thereof

- LMA is less invasive than an ETT making it ideal for day surgery. Improved recovery profile allowing an increase in theatre and surgical time efficiency.
- The LMA tubing is locked into the medial side of Bite Block.
- The Bite Block provides a fulcrum over which the LMA may be bent and taped over the cheek, minimizing interference with the surgical team.



SECOND GENERATION FLEXIBLE LMA

With Sliding Bite Block

Flexible 2nd generation LMA with Sliding Bite Block is differentiated from other second generation Supraglottic Airway Devices by having a flexible wire-reinforced airway tube and separate drainage tube that allows it to be positioned away from the surgical field. It is particularly useful in procedures where the surgeon and anaesthesiologist are working in the same area, such as procedures involving the mouth, head or neck.



FEATURES

- World's first truly flexible second generation LMA.
- Large volume #7 reinforced gastric drain tube.
- Improved pharyngeal seal and improved gastric seal.
- Able to intubate through the LMA with the use of an Aintree Intubating catheter.

DEVICE CODE	DEVICE NAME	SIZE
DF2GSAD5	Flexi - 2G SAD with Sliding Bite Block	5.0
DF2GSAD4	Flexi - 2G SAD with Sliding Bite Block	4.0
DF2GSAD3	Flexi - 2G SAD with Sliding Bite Block	3.0

Units : Minimum Order Quantity 5 and Multiples thereof

- The Sliding Bite Block allows the airway tube to be easily repositioned for surgical access and prevents airway occlusion and negative pressure pulmonary oedema caused by the patient biting down on the airway tube.
- The airway tube may be relocated from side to side during the surgical procedure, without loss of seal of the cuff against the larynx.
- The airway tubing and gastric drainage tubing are independent and manufactured from reinforced silicone tubing able to conform to the abnormally shaped oro-pharynx where using firm anatomically shaped LMA's may fail.



FLEXI 2G SAD With Sliding Bite Block

Flexi – 2G SAD with Sliding Bite Block is differentiated from other second generation SAD's by having a flexible wire-reinforced airway tube and separate flexible wire-reinforced drainage tube that allows it to be positioned away from the surgical field. It may be particularly useful in procedures where the surgeon and anaesthesiologist are working in the same area, such as procedures involving the mouth, head or neck.

The flexibility of the airway tube provides an easy connection at any angle from the mouth. The tube may be relocated from side-to-side during the surgical procedure, without loss of seal of the cuff against the larynx.

The sliding bite block allows the airway tube to be easily repositioned for surgical access and prevents airway occlusion and negative pressure pulmonary oedema caused by the patient biting down on the airway tube.

Has a wide bore gastric drainage channel made of reinforced tubing (preventing collapse of the tube particularly when suction is applied) allowing easy insertion of a nasogastric tube and facilitates drainage of large volumes of gastric regurgitated fluids.

FLEXI-2G SAD is versatile – one supraglottic airway device that ticks all the boxes:

- Flexible LMA
- 2nd generation LMA-single use
- Improved pharyngeal seal – improved ventilation pressures
- Improved gastric seal – reduced risk of aspiration
- Large volume #7 reinforced gastric drain tube
- Easy insertion and reduced risk of mal-positioning #7 reinforce drainage tube extends to oesophageal port
- Easy insertion of large bore nasogastric tube – drain tube ID 7mm
- Able to intubate through the LMA with the use of an Aintree Intubating catheter
- Conforms to difficult airways where anatomically shaped rigid tubes fail
- Suitable for paediatric use
- Suitable for use in prone position

Potential problems with a 1st generation flexible SAD

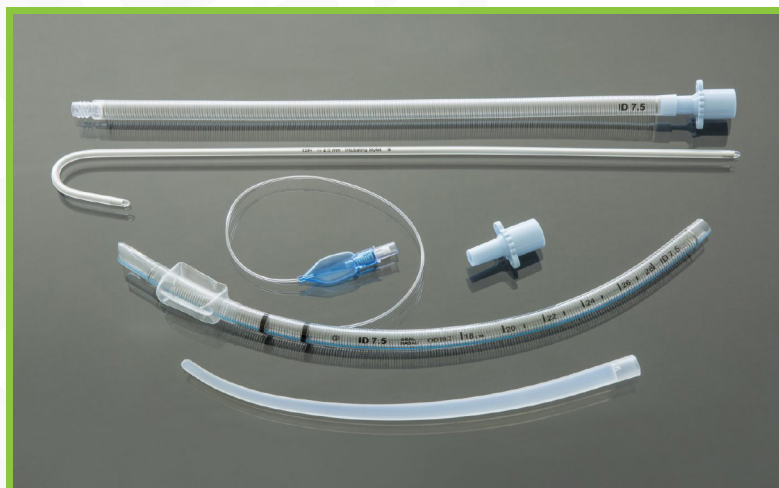
- Difficult to insert-hard to manipulate into larynx with single flexible tube
- Leakage with positive pressure ventilation
- Risk of gastric insufflation and aspiration

Advantages of a 2nd generation flexible SAD

- Data show that specific features of the 2nd Generation LMA may reduce the risk of pulmonary aspiration compared with the 1st Generation LMA
- This is primarily due to the addition of
 - Improved pharyngeal seal enabling controlled ventilation at higher airway pressures
 - Increased oesophageal seal, which lessens the likelihood of regurgitant fluids entering the pharynx and leading to aspiration
 - A drain tube which lies over the top of the oesophagus when the LMA is correctly positioned. This may be used to:
- Assist insertion
- Confirm correct device positioning
- Enable access to the stomach
- Alert the user to the presence of regurgitation
- Enable gastric contents to safely bypass the oropharynx and exit the patient
- Large volume #7 reinforced gastric drain tube

INTERCHANGEABLE Oral-Nasal Endotracheal Tube

The **Interchangeable Oral-Nasal Endotracheal Tube from Genesis Airway** is ideal for use in maxillofacial surgery, where both oral and nasal intubation may be required. It is also suitable for initial intubation of trauma patients in the emergency department, where nasal intubation may be later required for maxillofacial surgery or patient transport.



PACKAGE CONTAINS

- Flexible reinforced endotracheal tube with a posterior facing bevel, modified cuff inflation line insertion and a removable 15 mm ISO connector.
- Flexible reinforced airway tubing having a fixed 15 mm ISO connector and a connector to mate to an Introducer.
- Introducer.
- Malleable stylet.

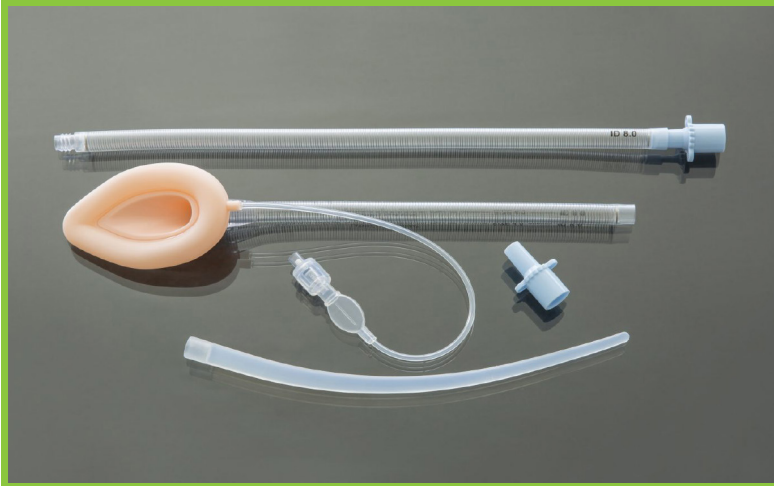
DEVICE CODE	DEVICE NAME	SIZE
DONETT80	Interchangeable Oral-Nasal Endotracheal Tube	8.0
DONETT75	Interchangeable Oral-Nasal Endotracheal Tube	7.5
DONETT70	Interchangeable Oral-Nasal Endotracheal Tube	7.0
DONETT65	Interchangeable Oral-Nasal Endotracheal Tube	6.5
DONETT60	Interchangeable Oral-Nasal Endotracheal Tube	6.0
DONETT55	Interchangeable Oral-Nasal Endotracheal Tube	5.5
DONETT50	Interchangeable Oral-Nasal Endotracheal Tube	5.0

Units : Minimum Order Quantity 5 and Multiples thereof

- All Genesis airway endotracheal tubes have posterior facing bevels shown to be safer when passed through the nasopharynx and to provide a greater initial success rate of intubation when railroaded over a bougie or fibreoptic scope.
- Atraumatic nasal intubation with soft, flexible and blunt introducer attached to flexible reinforced airway tubing has been shown to reduce the risks associated with nasal intubation.
- All Genesis airway endotracheal tubes have high volume low pressure cuffs to seal the airway without trauma.

INTERCHANGEABLE Oral-Nasal Endotracheal Tube

The Interchangeable Oral-Nasal Endotracheal Tube from Genesis Airway is ideal for use in maxillofacial surgery, where both oral and nasal intubation may be required. It is also suitable for initial intubation of trauma patients in the emergency department, where nasal intubation may be later required for maxillofacial surgery or patient transport.



PACKAGE CONTAINS

- Flexible reinforced laryngeal mask airway with a removable 15 mm ISO connector.
- Flexible reinforced airway tubing having a fixed 15 mm ISO connector and a connector to mate to an Introducer.
- Introducer.

DEVICE CODE	DEVICE NAME	SIZE
DNLMA8050	Nasal Larygeal Mask Airway	5.0
DNLMA8040	Nasal Larygeal Mask Airway	4.0
DNLMA7540	Nasal Larygeal Mask Airway	4.0
DNLMA7530	Nasal Larygeal Mask Airway	3.0
DNLMA7030	Nasal Larygeal Mask Airway	3.0
DNLMA6525	Nasal Larygeal Mask Airway	2.5
DNLMA6025	Nasal Larygeal Mask Airway	2.5
DNLMA5520	Nasal Larygeal Mask Airway	2.0

Units : Minimum Order Quantity 5 and Multiples thereof

- For oral surgical procedures, the airway is more secure using a nasal LMA compared to the use of an oral LMA.
- It allows the surgeon to have complete access to the oral cavity and provides the ability to check the bite and occlusion of the teeth.
- Well tolerated and may be removed in recovery room, thus improving operating room efficiency.

NASAL LARYNGEAL MASK Airway

The **Nasal Laryngeal Mask Airway from Genesis Airway** is the world's first commercially available nasal laryngeal mask. It allows good surgical access for dental, maxillofacial, ear nose and throat, head and neck surgery. A Laryngeal Mask Airway (LMA) is less invasive than an endotracheal tube (ETT), making it ideal for day surgery.



PACKAGE CONTAINS

- Flexible reinforced laryngeal mask airway with a removable 15 mm ISO connector.
- Flexible reinforced airway tubing having a fixed 15 mm ISO connector and a connector to mate to an Introducer.
- Introducer.

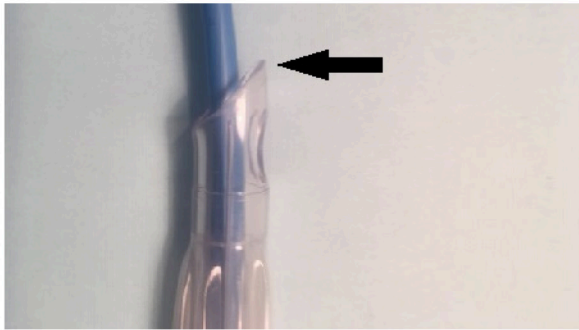
DEVICE CODE	DEVICE NAME	SIZE
DNLMA8050	Nasal Larygeal Mask Airway	5.0
DNLMA8040	Nasal Larygeal Mask Airway	4.0
DNLMA7540	Nasal Larygeal Mask Airway	4.0
DNLMA7530	Nasal Larygeal Mask Airway	3.0
DNLMA7030	Nasal Larygeal Mask Airway	3.0
DNLMA6525	Nasal Larygeal Mask Airway	2.5
DNLMA6025	Nasal Larygeal Mask Airway	2.5
DNLMA6025	Nasal Larygeal Mask Airway	2.0

Units : Minimum Order Quantity 5 and Multiples thereof

- For oral surgical procedures, the airway is more secure using a nasal LMA compared to the use of an oral LMA for oral surgical procedures.
- It allows the surgeon to have complete access to the oral cavity and provides the ability to check the bite and occlusion of the teeth.
- Well tolerated and may be removed in recovery room, thus improving operating room efficiency.

ENDOTRACHEAL Tubes With Posterior Facing Bevel

- Evidence based studies show that the posterior facing bevel (PFB) is better than the traditional lateral facing bevel (LFB). **All Genesis ETTs have posterior facing bevels.**
- The larynx structure has vertical centreline/ symmetry, and a PFB is more suited for passing through the cords.
- PFB has a clinically proven higher 'first pass' rate than LFB.
- The genesis curved atraumatic softened tip reduces potential 'hang ups' on laryngeal structures when passing through the vocal cords.



Arrow indicating gap between bevel and bougie allowing hang up on laryngeal structures.



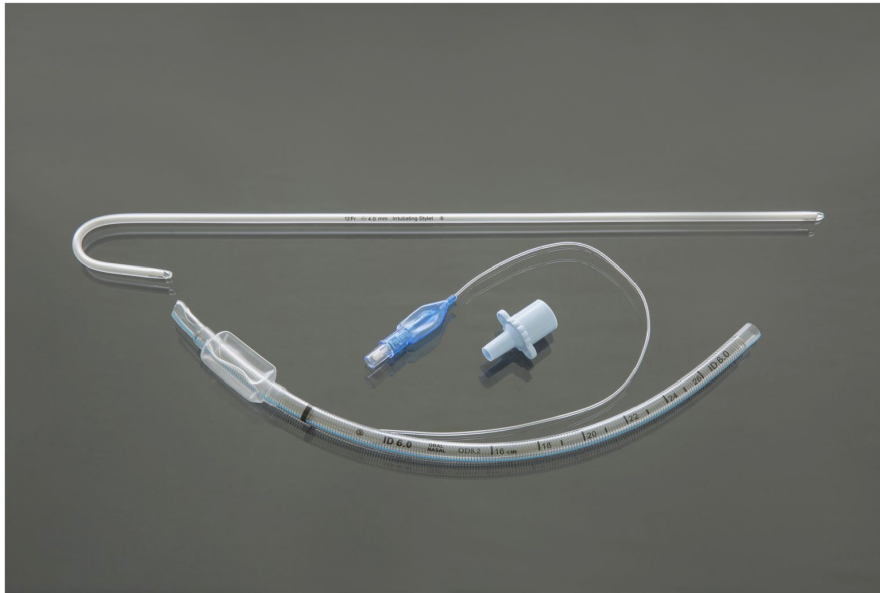
Genesis endotracheal tube with posterior facing bevel and curved atraumatic tip designed to prevent hang up on laryngeal structures..

ALL GENESIS ETT DEVICES:

- Are designed to for use with video laryngoscopes allowing easy passage
- Reduce tracheal, laryngeal trauma and vocal cord trauma
- Offer several advantages in an unexpected difficult airway
- Secure the endotracheal tube in the mid-line, reducing trauma caused by the lever and fulcrum mechanism that increases the force transmitted to the trachea/vocal cords and larynx
- Have high volume, low pressure cuffs

ENDOTRACHEAL Tubes

Designed to be used (railroaded) over a bougie, fibre optic scope or with a stylet (shown to improve first-attempt intubation success in multiple studies) or for endotracheal intubation through an intubating laryngeal mask airway.



- A reinforced endotracheal tube with a posterior facing bevel provides a greater initial success rate of intubation when railroaded over a bougie or fibre optic scope.
- Genesis reinforced ETTs are made of soft, smooth non-stick PVC to allow easy passage over a bougie or fibre optic scope.

DEVICE CODE	DEVICE NAME	SIZE
DRETT80	Reinforced Endotracheal Tube - Bevel Posterior Facing	8.0
DRETT75	Reinforced Endotracheal Tube - Bevel Posterior Facing	7.5
DRETT70	Reinforced Endotracheal Tube - Bevel Posterior Facing	7.0
DRETT65	Reinforced Endotracheal Tube - Bevel Posterior Facing	6.5
DRETT60	Reinforced Endotracheal Tube - Bevel Posterior Facing	6.0
DRETT55	Reinforced Endotracheal Tube - Bevel Posterior Facing	5.5
DRETT50	Reinforced Endotracheal Tube - Bevel Posterior Facing	5.0

Units : Minimum Order Quantity 10 and Multiples thereof

ORAL RAE Endotracheal Tube

Genesis Oral RAE Endotracheal Tube is indicated to be used in any surgery to facilitate directing the tubes away from the surgical field above the neck (ophthalmology, ENT or facial surgery), and also for tonsillectomy and adenoidectomy with the mouth gag.



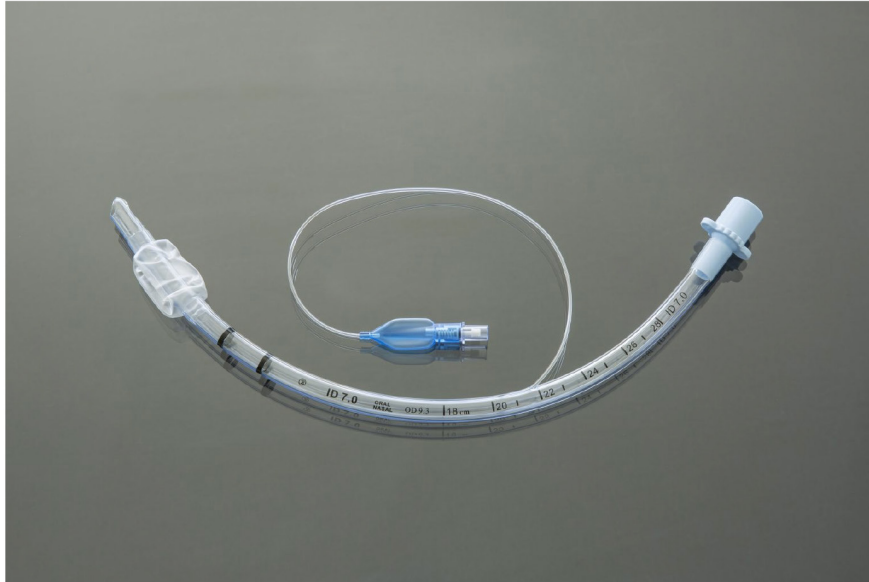
- Posterior facing bevel with curved atraumatic tip ensures first pass success with reduced laryngeal hang up.
- Designed to for use with video laryngoscopes allowing easy passage.
- Reduced tracheal, laryngeal trauma and vocal cord trauma.

DEVICE CODE	DEVICE NAME	SIZE
DORET80	Oral RAE Endotracheal Tube Cuffed with Posterior Facing Bevel	8.0
DORET75	Oral RAE Endotracheal Tube Cuffed with Posterior Facing Bevel	7.5
DORET70	Oral RAE Endotracheal Tube Cuffed with Posterior Facing Bevel	7.0
DORET65	Oral RAE Endotracheal Tube Cuffed with Posterior Facing Bevel	6.5
DORET60	Oral RAE Endotracheal Tube Cuffed with Posterior Facing Bevel	6.0
DORET55	Oral RAE Endotracheal Tube Cuffed with Posterior Facing Bevel	5.5
DORET50	Oral RAE Endotracheal Tube Cuffed with Posterior Facing Bevel	5.0

Units : Minimum Order Quantity 10 and Multiples thereof

ORAL / NASAL Endotracheal Tube

Posterior facing bevels cause less trauma when passed through the nasopharynx and the bevel and tip formation make the Genesis endotracheal tube ideal to use in both laryngoscope assisted and blind intubations.



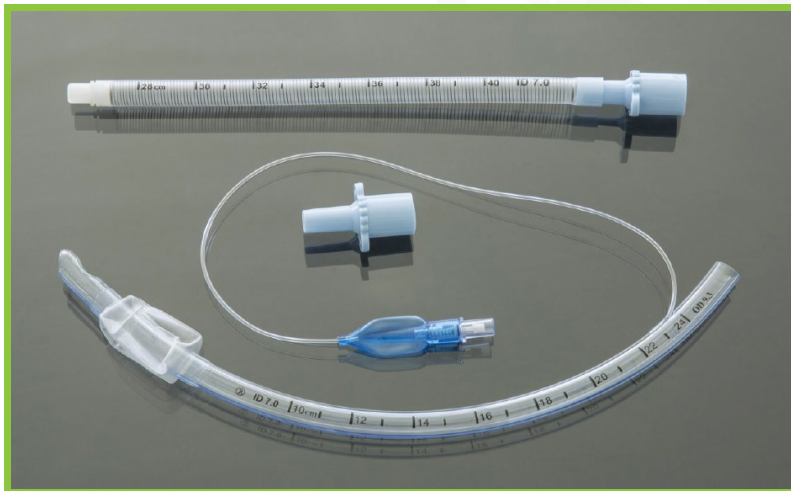
- The larynx/trachea/vocal cords are mid-line symmetrical structures unsuited for endotracheal tubes with asymmetrical lateral facing bevels.
- Posterior bevel offers several advantages in an unexpected difficult airway.

DEVICE CODE	DEVICE NAME	SIZE
DOET80	Oral Endotracheal Tube Cuffed with Posterior Facing Bevel	8.0
DOET75	Oral Endotracheal Tube Cuffed with Posterior Facing Bevel	7.5
DOET70	Oral Endotracheal Tube Cuffed with Posterior Facing Bevel	7.0
DOET65	Oral Endotracheal Tube Cuffed with Posterior Facing Bevel	6.5
DOET60	Oral Endotracheal Tube Cuffed with Posterior Facing Bevel	6.0
DOET55	Oral Endotracheal Tube Cuffed with Posterior Facing Bevel	5.5
DOET50	Oral Endotracheal Tube Cuffed with Posterior Facing Bevel	5.0

Units : Minimum Order Quantity 10 and Multiples thereof

RESCUE Endotracheal Tube

As SADs become the preferred device for securing an airway, the requirement to intubate through LMA devices is becoming an increasingly frequent process in airway management. Genesis Airway Innovations has designed a unique and novel device that makes intubation through an LMA safe, secure and simple.



PACKAGE CONTAINS

- No stabilizing rod is required.
- No Interruption in ventilation while withdrawing the LMA over the ETT.
- Reduced risk of accidental extubation while removing the LMA.
- Rescue ETT have high volume low pressure cuffs suitable for long-term intubation and reducing tracheal barotrauma.

- Allows intubation through LMA and subsequent removal of the LMA with continuous airway security, protection and ventilation.
- Endotracheal intubation through the LMA fulfils the secondary goals of airway protection, airway security and carbon dioxide elimination.
- Available in both clear PVC and reinforced PVC tubing suitable for ICU or oro-maxillo-facial surgery. Clear PVC ETT is safe for use when a CT or MRI scan is required.

DEVICE CODE	DEVICE NAME	SIZE
DRESRF80	Rescue Endotracheal Tube - Reinforced Flexible Tube	8.0
DRESRF75	Rescue Endotracheal Tube - Reinforced Flexible Tube	7.5
DRESRF70	Rescue Endotracheal Tube - Reinforced Flexible Tube	7.0
DRESRF65	Rescue Endotracheal Tube - Reinforced Flexible Tube	6.5
DRESRF60	Rescue Endotracheal Tube - Reinforced Flexible Tube	6.0
DRESRF55	Rescue Endotracheal Tube - Reinforced Flexible Tube	5.5
DRESPVC80	Rescue Endotracheal Tube - PVC Tube	8.0
DRESPVC75	Rescue Endotracheal Tube - PVC Tube	7.5
DRESPVC70	Rescue Endotracheal Tube - PVC Tube	7.0
DRESPVC65	Rescue Endotracheal Tube - PVC Tube	6.5
DRESPVC60	Rescue Endotracheal Tube - PVC Tube	6.0
DRESPVC55	Rescue Endotracheal Tube - PVC Tube	5.5

Units : Minimum Order Quantity 5 and Multiples thereof

OBTURATING NASAL Endotracheal Tube

Evidence based studies have shown that the use of an obturating introducer for nasal intubation significantly reduces the risk of incidence and severity of epistaxis to the same, or less than, the incidence when using a red rubber catheter. It also reduced incidence of nasopharyngeal soft tissue damage and nasal pain post intubation.



- The proximal end of the intubation device is manufactured to connect with an endotracheal tube with a posterior facing bevel that allows for easier placement of the endotracheal tube in the trachea without the need for rotation.
- This device makes passage through the nasopharynx a simple technique. If the catheter passes from the nasopharynx to the oropharynx so will the endotracheal tube.

- Soiling of the lumen of the endotracheal tube in the passage through the nasopharynx is prevented as the introducing device obturates the apertures of the endotracheal tube.
- The external diameter of the complex passed through the nose remains the same as the external diameter of the endotracheal tube.
- The Genesis Nasal Obturating ETT is made from softer PVC material, making it easier to use with a bougie. Softer PVC also negates the requirement for thermo-softening prior to nasal intubation.

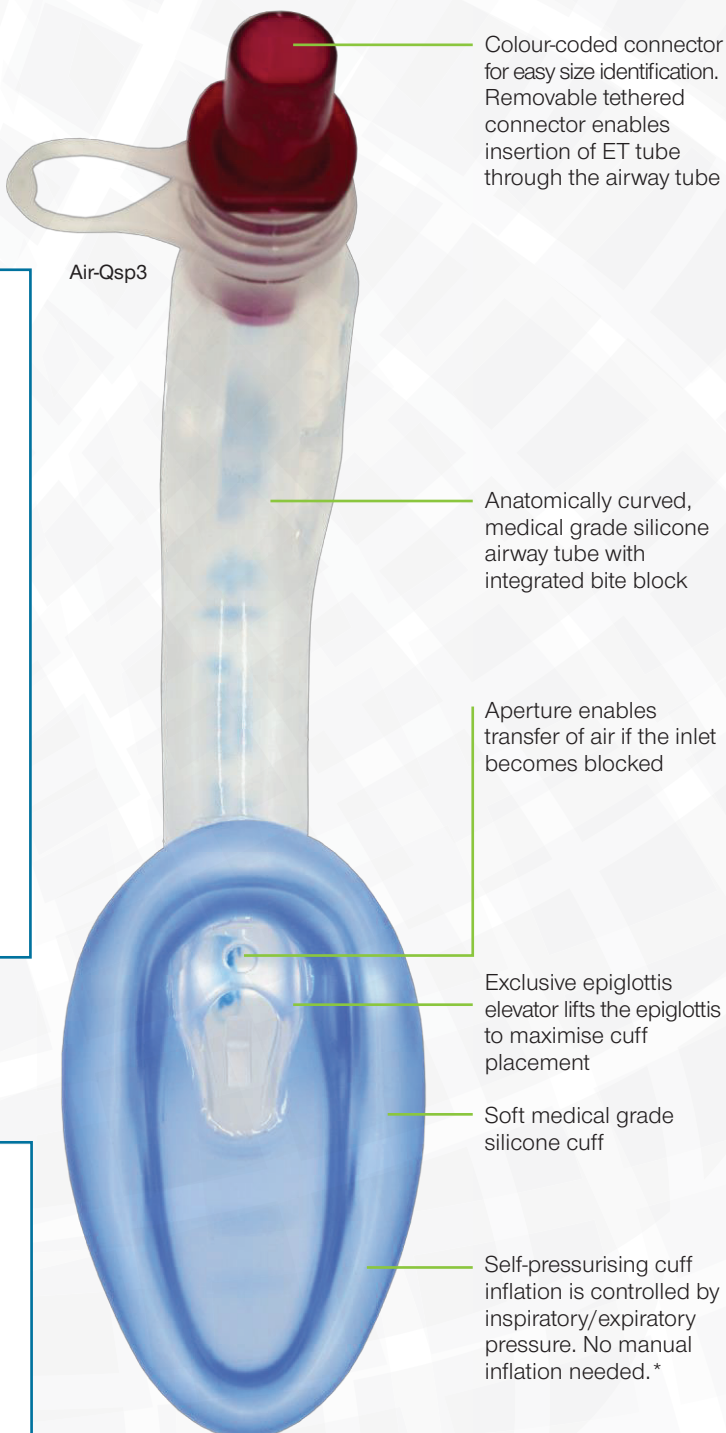
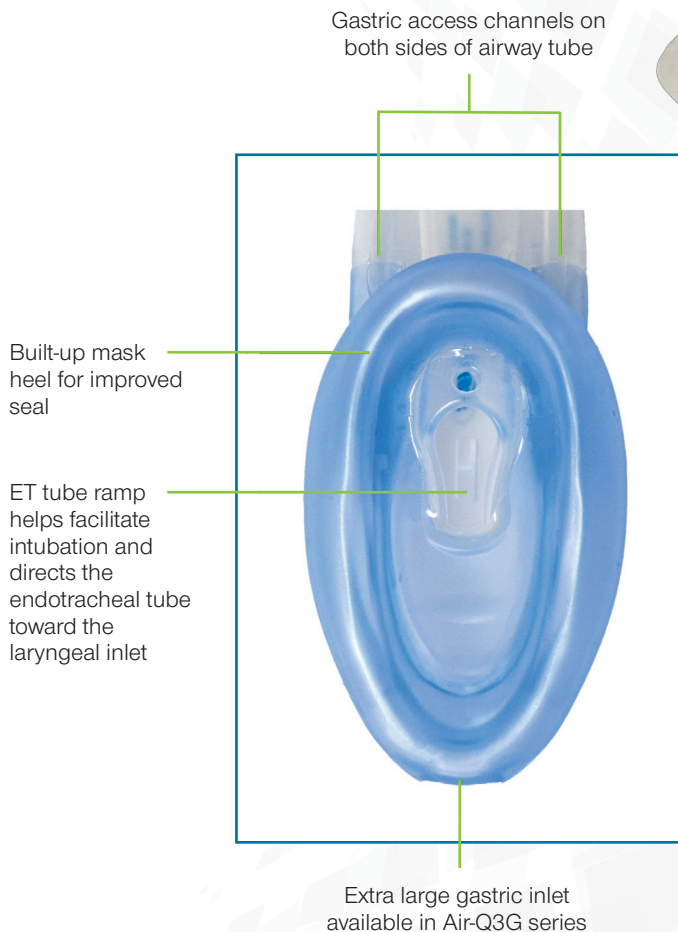
DEVICE CODE	DEVICE NAME	SIZE
DONETRF80	Obturating Introducer for Nasal Endotracheal Tube - Reinforced Flexible	8.0
DONETRF75	Obturating Introducer for Nasal Endotracheal Tube - Reinforced Flexible	7.5
DONETR70	Obturating Introducer for Nasal Endotracheal Tube - Reinforced Flexible	7.0
DONETRF65	Obturating Introducer for Nasal Endotracheal Tube - Reinforced Flexible	6.5
DONETRF60	Obturating Introducer for Nasal Endotracheal Tube - Reinforced Flexible	6.0
DONETRF55	Obturating Introducer for Nasal Endotracheal Tube - Reinforced Flexible	5.5
DONETRF50	Obturating Introducer for Nasal Endotracheal Tube - Reinforced Flexible	5.0
DONETRAE80	Obturating Introducer for Nasal Endotracheal Tube - Nasal (RAE)	8.0
DONETRAE75	Obturating Introducer for Nasal Endotracheal Tube - Nasal (RAE)	7.5
DONETRAE70	Obturating Introducer for Nasal Endotracheal Tube - Nasal (RAE)	7.0
DONETRAE65	Obturating Introducer for Nasal Endotracheal Tube - Nasal (RAE)	6.5
DONETRAE60	Obturating Introducer for Nasal Endotracheal Tube - Nasal (RAE)	6.0
DONETRAE60	Obturating Introducer for Nasal Endotracheal Tube - Nasal (RAE)	5.5
DONETRAE60	Obturating Introducer for Nasal Endotracheal Tube - Nasal (RAE)	5.0

Units : Minimum Order Quantity 10 and Multiples thereof

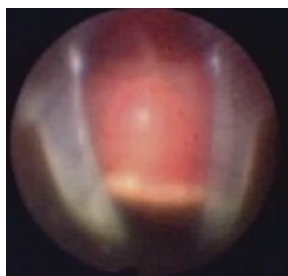
Air-Q3 Intubating Laryngeal AIRWAYS (ILA)



The advanced, all-silicone Air-Q[®]3 helps deliver safety and confidence in airway management, no matter what airway challenges you face. The unique ET tube ramp and epiglottis elevator aid in fast, easy and safe intubations.



AIR-Q3 PROVIDES BETTER VISUAL CLARITY



Competitive ILA



Air-Q3 Series with Epiglottis Elevator

**Air-Qsp3 and Air-Qsp3G products only*

Air-Q3 Intubating Laryngeal AIRWAYS (ILA)



Air-Q3

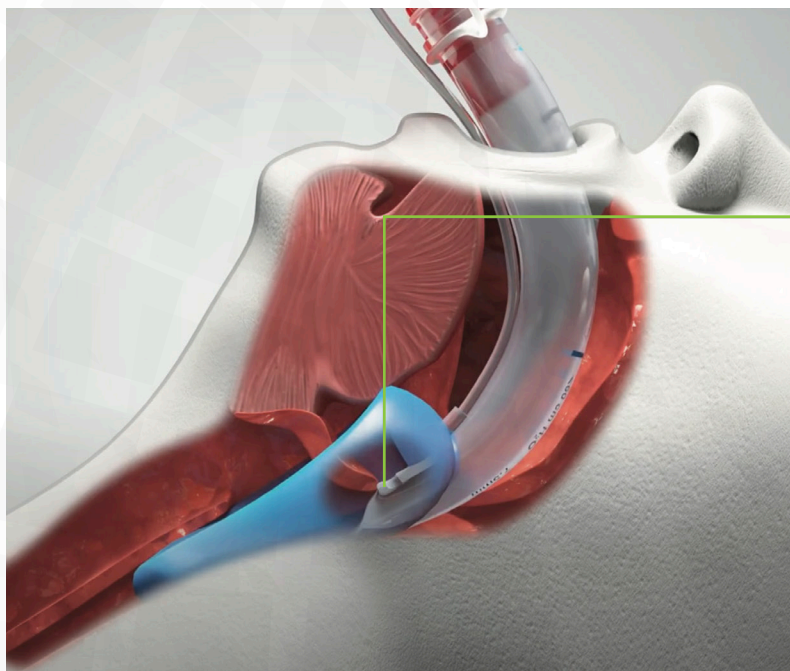
Air-Qsp3

Air-Q3G

Air-Qsp3G

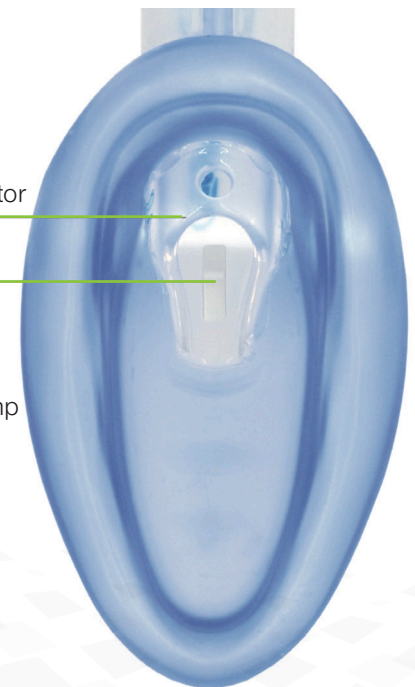
FOUR VARIANTS FOR A RANGE OF INTUBATION REQUIREMENTS:

- Air-Q®3 - Provides exceptional ease of ETT placement when unexpected intubation is required.
- Air-Q®sp3 - Features a self-pressurising cuff that utilises positive pressure ventilatory source. Automatically inflates to patient-specific, optimised pressure to form a seal.
- Air-Q®3G - Features an extra wide gastric inlet access and two gastric channels that accommodate NG tubes up to 18 Fr.
- Air-Q®sp3G - Features an extra wide gastric inlet access and two gastric channels that accommodate NG tubes up to 18 Fr. Also includes self-pressurising cuff that utilises positive pressure ventilatory source.



Epiglottis Elevator

ETT Guide Ramp



Unique, patented Epiglottis Elevator, help to safely lift the epiglottis to access the airway the first time.

Air-Q3 Intubating Laryngeal AIRWAYS (ILA)



AIR-Q[®]3 INTUBATING LARYNGEAL AIRWAY WITH 15MM CONNECTOR

ITEM	DESCRIPTION	SIZE	IDEAL BODY WEIGHT	MAXIMUM OETT	MOUTH OPENING	LENGTH OF TUBE	MAXIMUM OG TUBE	INFLATION VOLUME
30105	Air-Q3	1.0	4 - 7 kg	4.5 mm	11.0 mm	9.0 mm	-	0.5 - 1.0 mL
30155	Air-Q3	1.5	7 - 17 kg	5.0 mm	14.0 mm	11.0 mm	-	1.0 mL
30205	Air-Q3	2	17 - 30 kg	5.5 mm	17.0 mm	14.0 mm	-	1.0 - 2.0 mL
30305	Air-Q3	3	30 - 60 kg	7.0 mm	20.0 mm	16.0 mm	-	2.0 - 3.0 mL
30405	Air-Q3	4	60 - 80 kg	8.0 mm	23.0 mm	18.0 mm	-	3.0 - 4.0 mL
30505	Air-Q3	5	> 80 kg	9.0 mm	25.0 mm	20.0 mm	-	4.0 - 5.0 mL
30105	Air-Q3G	1.0	4 - 7 kg	4.5 mm	11.0 mm	9.0 mm	8 Fr	0.5 - 1.0 mL
30155	Air-Q3G	1.5	7 - 17 kg	5.0 mm	14.0 mm	11.0 mm	10 Fr	1.0 mL
30205	Air-Q3G	2	17 - 30 kg	5.5 mm	17.0 mm	14.0 mm	12 Fr	1.0 - 2.0 mL
30305	Air-Q3G	3	30 - 60 kg	7.0 mm	20.0 mm	16.0 mm	16 Fr	2.0 - 3.0 mL
30405	Air-Q3G	4	60 - 80 kg	8.0 mm	23.0 mm	18.0 mm	18 Fr	3.0 - 4.0 mL
30505	Air-Q3G	5	> 80 kg	9.0 mm	25.0 mm	20.0 mm	18 Fr	4.0 - 5.0 mL
40105	Air-Qsp3	1.0	4 - 7 kg	4.5 mm	11.0 mm	9.0 mm	-	-
40155	Air-Qsp3	1.5	7 - 17 kg	5.0 mm	14.0 mm	11.0 mm	-	-
40205	Air-Qsp3	2	17 - 30 kg	5.5 mm	17.0 mm	14.0 mm	-	-
40305	Air-Qsp3	3	30 - 60 kg	7.0 mm	20.0 mm	16.0 mm	-	-
40405	Air-Qsp3	4	60 - 80 kg	8.0 mm	23.0 mm	18.0 mm	-	-
40505	Air-Qsp3	5	> 80 kg	9.0 mm	25.0 mm	20.0 mm	-	-
60105	Air-Qsp3G	1.0	4 - 7 kg	4.5 mm	11.0 mm	9.0 mm	8 fr	-
60155	Air-Qsp3G	1.5	7 - 17 kg	5.0 mm	14.0 mm	11.0 mm	10 fr	-
60205	Air-Qsp3G	2	17 - 30 kg	5.5 mm	17.0 mm	14.0 mm	12 fr	-
60305	Air-Qsp3G	3	30 - 60 kg	7.0 mm	20.0 mm	16.0 mm	16 fr	-
60405	Air-Qsp3G	4	60 - 80 kg	8.0 mm	23.0 mm	18.0 mm	18 fr	-
60505	Air-Qsp3G	5	> 80 kg	9.0 mm	25.0 mm	20.0 mm	18 fr	-

JED® Jaw Elevation Device



The JED® is the first non - invasive device that will maintain a patient airway in patients receiving light or deep sedation. The JED® eliminates the need for external manipulation (jaw thrust) or internal airway support (oral airways, nasal trumpets) and securely maintains spontaneous ventilation as sedation is adjusted to match surgical or procedural stimulus.

GO HANDS FREE

The JED® frees medical personnel from the need to hold the jaw manually in sedated or obtunded patients.

Easy, Non-Invasive

The JED® is non-invasive and easy to apply.

Helps Reduce Post-Op Complications

When left in place after a procedure, the JED® may reduce post-operative airway complications.

Reusable

The JED® provides both reusable arms and head support, eliminating the need for blankets, towels or donuts.

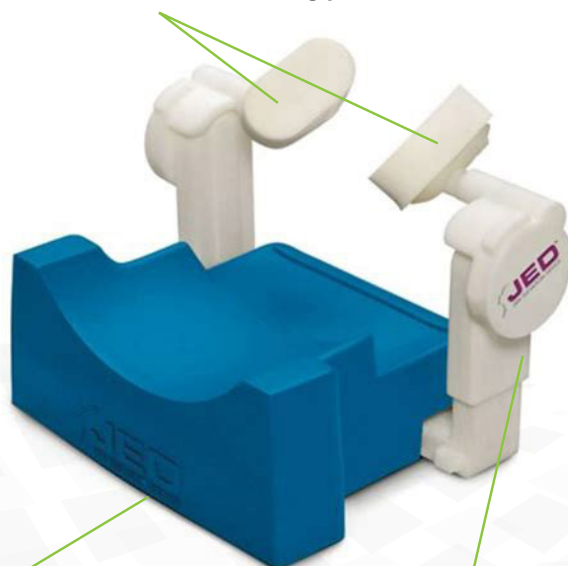
Applications

- Operating Room Procedures.
- MRI.
- Recovery.
- FOB Intubation.
- Interventional Radiology Procedures.
- Oral Surgery Procedures.
- Endoscopy Procedures.

Benefits

- Assists provider in maintaining an open airway in sedated or anesthetised patients without the need for additional instrumentation.
- Frees medical personnel from the need to hold the jaw manually in sedated patients.
- When left in place after a procedure, reduces post-operative airway complications.
- Non-invasive and easy to use.

Disposable mandible cups are positioned at the angle of the patient's mandible, allowing manipulation of the jaw during the procedure. The soft foam material is designed to cushion the mandible, increasing patient comfort.



The Head Support comfortably secures head in a forward position. Memory foam material is designed for the highest level of patient comfort.

A three way adjustable apparatus allows you to position and hold the patient in a comfortable 'sniffing' position.

CODE: 3100
(Jaw Elevation Device)

RAMP

Airway Management Made Safer & Easier

PPS Is On Target With This Innovative Solution For Airway Management.

Rapid Airway Management Positioner™ - also known as the “RAMP” – is an FDA registered, cost effective, single patient use, inflatable positioning device to facilitate endotracheal intubation and provide a customised view of the laryngeal anatomy.

Clinical Advantages

- **Customisable:** Existing foam based solutions are cumbersome and cannot be uniquely configured.
- **Speed:** Positioning can be achieved quickly.
- **Safety:** Can be rapidly implemented at any time during the perioperative period, intubation and extubation.
- **Disposable:** Eliminates risk of cross contamination/infection. Saves time on cleanup.
- **Portability:** RAMP cart has a small footprint and can be readily transported throughout the hospital. Everything stored in one location.

Economic Advantages

- **Cost of Use:** Costs comparable to using blankets and existing foam based solutions.
- **Disposable:** No need for cleaning or processing after use. Can be recycled.
- **Risk of Work Related Injury:** Health care professionals do not need to lift/handle the obese patient.
- **Smaller Inventory Footprint:** Single use product resides on a mobile cart. No need to store or handle bulky foam based solutions.
- **Lower Shipping Costs:** Compact packaging and a slender profile means more economical shipping fees.



Position bariatric patients quickly and safely, ready for intubation (or airway management) with RAMP



CRYSTALCLEAR PLUS

Tracheostomy Tube

RÜSCH



Supports Effective Tracheostomy Care

The single-use Rüschi CrystalClear Plus Tracheostomy Tube portfolio from Teleflex is comprised of cuffed, uncuffed, or fenestrated (cuffed and uncuffed) tracheostomy tubes, which are sold with two single-use, flexible inner cannulas. The range is ideally suited for a new Tracheostomy stoma, 'first tube in' situations. Manufactured from thermo-sensitive PVC tubing, and with a thin, flexible, PVC flange, Rüschi CrystalClear Plus Tracheostomy Tubes have been designed for patient comfort and effective stoma care¹. The flexibility of the flange enables it to conform to the anatomy with minimal skin contact, when a stoma dressing is not required; it also helps to minimise tube movement during care, and provides ease of access to the stoma site for cleaning, to help reduce the risk of infection².

Designed with Patient Safety in Mind

Rüschi CrystalClear Plus Tracheostomy Tubes have size-specific colour-coded flexible inner cannulas that correspond to coloured writing on the flange. This helps to avoid the inadvertent use of an inappropriately sized inner cannula, which could increase 'work of breathing' and potentially compromise patient safety. Moreover, the flexible inner cannula can be removed and replaced, helping to prevent the accumulation of biofilm and secretions, which could occlude the outer cannula and restrict ventilation. Additional safety features include a swivel on the 15 mm connector to reduce torque on the ventilator circuit, and the 95° curvature of the tube, which facilitates a secure fit in new stomas to reduce the risk of accidental decannulation

Benefits



The Clinician

Colour-coded inner cannulas aid size identification, for increased peace of mind



Your Institution

Designed to reduce the risk of inadvertent tube displacement in the intensive care unit

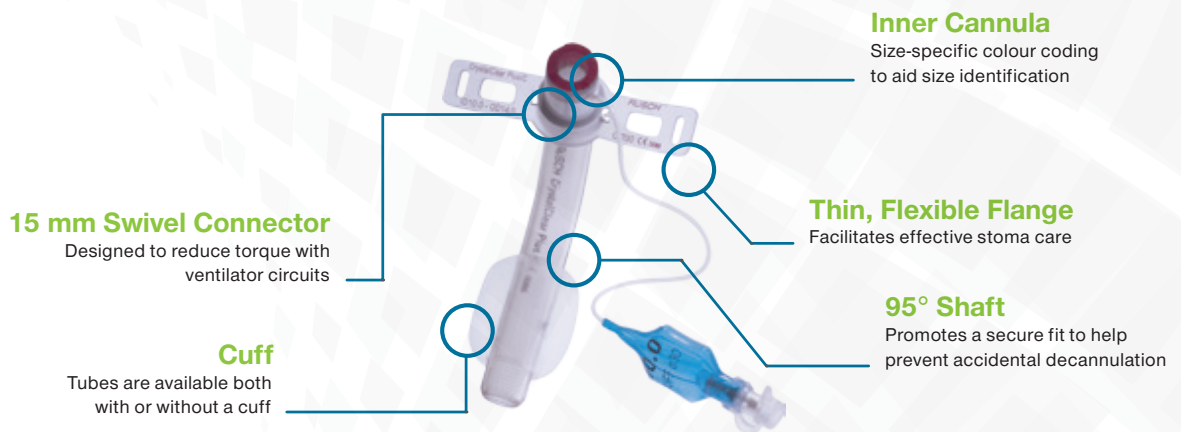


The Patient

Design features assist in maintaining a patent airway

TRACHEOSTOMY Tube

RÜSCH



Rüsch CrystalClear Plus Tracheostomy Tube: Fast Facts

Single-use portfolio to help reduce the risk of infection associated with reusable tracheostomy tubes.

Sold with two flexible, colour-coded inner cannulas.

Fenestrated tracheostomy tubes available to support ventilator weaning and speech.

Compatible with the Rüsch PercuTwist Percutaneous Tracheostomy Dilator.

Rüsch CrystalClear Plus Tracheostomy Tube

PRODUCT CODE*	PRODUCT CODE**	PRODUCT CODE*	PRODUCT CODE**	SIZE / I.D. (MM)	O.D. (MM)	LENGTH (MM)	ANGLE Ø APPROX.	CUFF Ø (MM)	INNER CANNULA	COLOUR CODE	QTY
UN-FENESTRATED		FENESTRATED									
121300-000035	121303-000035			3.5	5.3	47.0	95°	11.0	-	-	5
121300-000040	121303-000040			4.0	5.9	54.0	95°	12.0	-	-	5
121300-000045	121303-000045			4.5	6.5	54.0	95°	14.0	-	-	5
121300-000050	121303-000050			5.0	7.0	57.0	95°	14.0	-	-	5
121300-000055	121303-000055			5.5	7.5	58.0	95°	15.0	-	-	5
121300-000060	121303-000060	121301-000060	121302-000060	6.0	8.7	64.0	95°	19.0	6.0	Orange	5
121300-000065	121303-000065	121301-000065	121302-000065	6.5	8.7	64.0	95°	19.0	6.5	Maroon	5
121300-000070	121303-000070	121301-000070	121302-000070	7.0	10.0	70.0	95°	21.0	7.0	Blue	5
121300-000075	121303-000075	121301-000075	121302-000075	7.5	10.7	75.5	95°	25.0	7.5	Yellow	5
121300-000080	121303-000080	121301-000080	121302-000080	8.0	11.3	81.0	95°	28.0	8.0	Lilac	5
121300-000085	121303-000085	121301-000085	121302-000085	8.5	11.3	81.0	95°	28.0	8.5	Green	5
121300-000090	121303-000090	121301-000090	121302-000090	9.0	12.7	87.0	95°	28.0	9.0	Brown	5
121300-000095	121303-000095	121301-000095	121302-000095	9.5	12.7	87.0	95°	28.0	9.0	Navy	5
121300-000100	121303-000100	121301-000100	121302-000100	10.0	14.0	95.5	95°	30.0	10.0	Red	5

* Without Cuff.

** With Cuff.

Rüsch CrystalClear PDT Set

PRODUCT CODE	SIZE / I.D. (MM)	O.D. (MM)	LENGTH (MM)	ANGLE Ø APPROX.	CUFF Ø (MM)	COLOUR CODE	QTY
UN-FENESTRATED WITH CUFF							
121304-000070	7.0	10.0	70.0	95°	21.0	Blue	1
121304-000080	8.0	11.3	81.0	95°	28.0	Lilac	1
121304-000090	9.0	12.7	87.0	95°	28.0	Brown	1

Rüsch CrystalClear Inner Cannula

PRODUCT CODE	SIZE	I.D. (MM)	O.D. (MM)	COLOUR CODE	QTY
121310-000060	6.0	5.0	5.7	Orange	10
121310-000065	6.5	5.0	5.7	Maroon	10
121310-000070	7.0	6.0	6.7	Blue	10
121310-000075	7.5	6.5	7.3	Yellow	10
121310-000080	8.0	7.0	7.7	Lilac	10
121310-000085	8.5	7.0	7.7	Green	10
121310-000090	9.0	8.0	8.7	Brown	10
121310-000095	9.5	8.0	8.7	Navy	10
121310-000010	10.0	8.8	9.7	Red	10

Rüsch CrystalClear Accessories

PRODUCT CODE	DESCRIPTION	QTY
121311	Shower cap for Rüsch CrystalClear Plus	4
121312	Cough cap for Rüsch CrystalClear Plus	4
121313	Sealing cap for Rüsch CrystalClear Plus	4

Contents of unopened, undamaged package are clean, ready to use and for single-use. Refer to package insert for current warnings, indications, contraindications, precautions, and Instructions for Use.

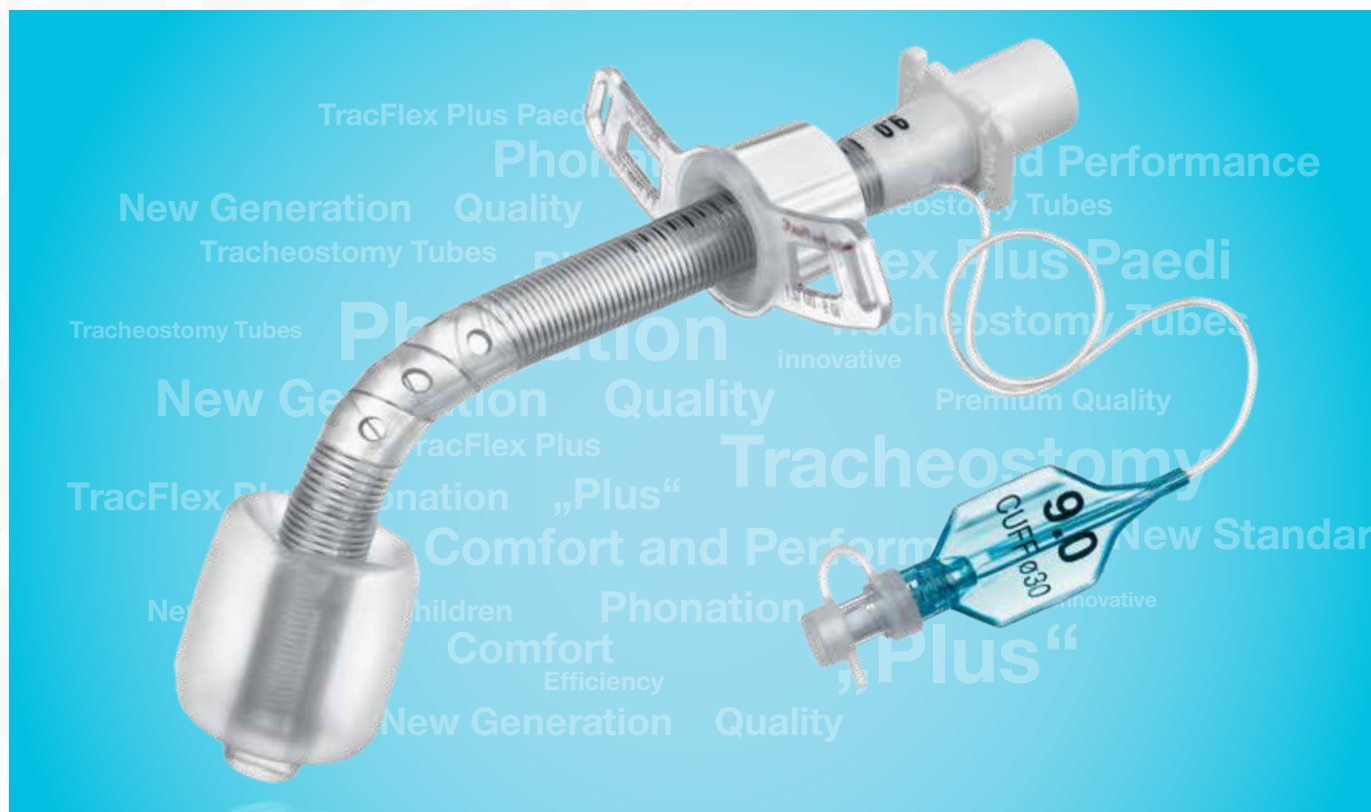
Teleflex, the Teleflex logo, CrystalClear, PercuTwist, and Rüsch are trademarks or registered trademarks of Teleflex Incorporated or its affiliates, in the U.S. and/or other countries.

Information in this material is not a substitute for the product Instructions for Use. Not all products may be available in all countries. Please contact your local representative.

Revised: 08/2017 © 2017 Teleflex Incorporated. All rights reserved. 94 30 67 - 00 00 01 - REV A - 08 17 00.25

TRACFLEX PLUS

Next Generation of Reinforced Tracheostomy Tube



Added Benefits in Your Tracheostomy Care

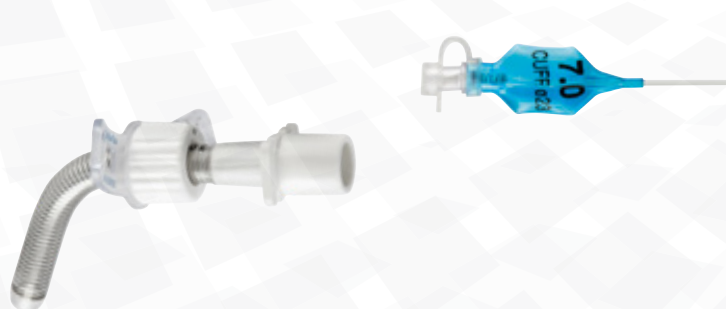
The Rüschi TracFlex Plus Product Line has incorporated advanced manufacturing technology to produce this generation of reinforced tracheostomy tubes, providing a broad range of products in today's critical and acute care arena.

The atraumatic tip of the tracheostomy tube and the insertion aid, supports easy and gentle tube insertion, which may help to preserve the patient's tracheostoma and tracheal mucosa.

- A sophisticated design and especially soft and flexible material, which can conform to the majority of anatomies and assists in providing high wearing comfort for the patient.
- The flexible inner cannula system, as well as the distinct colour code feature, facilitates easy maintenance and may help increase efficiency and safety.
- For individual patient care we offer a broad range of accessories.



TracFlex Plus Phonation



TracFlex Plus without Cuff

TRACFLEX PLUS

Next Generation of Reinforced Tracheostomy Tube

As an added benefit and an example of our continuous, innovative product development, we have extended our TracFlex Plus Range with two additional products:

+ Rüsch TracFlex Plus Phonation Tracheostomy Tubes

The innovative combination of an adjustable fixation flange and multiple fenestrations assists in ensuring optimal positioning and alignment of the tracheostomy tube. Single patient use.

+ Rüsch TracFlex Plus Paediatric Tracheostomy Tubes

The Paediatric TracFlex Plus Tracheostomy design differs from the adult version as the size and shape of the flange have been adapted to take into account the special circumstances of a child's anatomy.

+ TracFlex Plus Subglottic Suction Above the Cuff Tubes

TracFlex Plus Subglottic Suction above the Cuff Tubes are designed to be part of infection control protocols to help reduce the incidence of VAP in ventilated patients.



TracFlex Plus with Cuff



TracFlex Plus Paedi

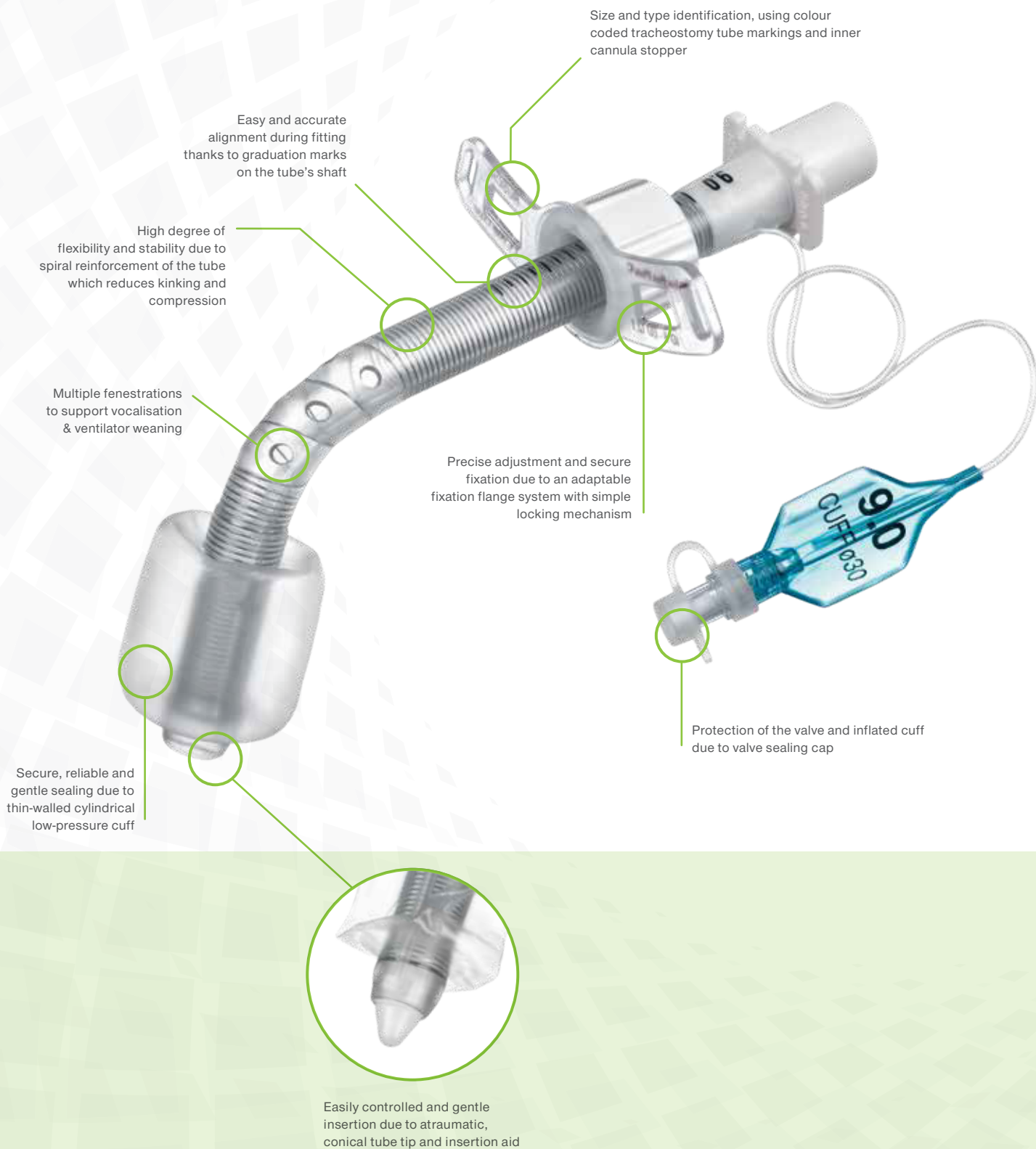


TracFlex Plus Subglottic Suction

ADDED BENEFITS

In Your Tracheostomy Care

RÜSCH



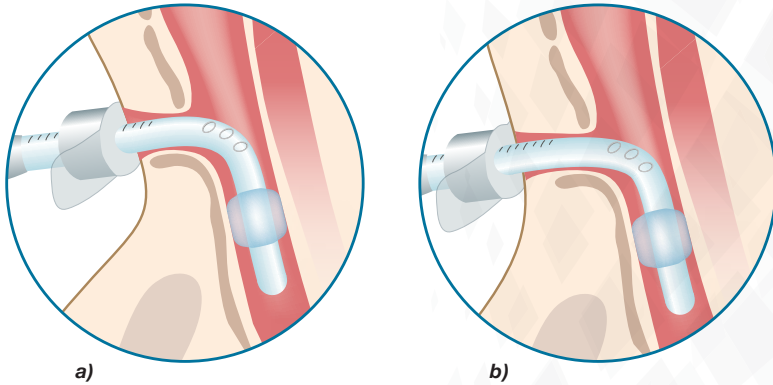
TRACFLEX PLUS

Phonation Tracheostomy Tube

RÜSCH

Accurate fitting – the only RÜsch Tracheostomy Product with an adjustable fixation flange and multiple phonation windows.

The adjustable fixation flange system with its handy locking mechanism enables accurate adjustment and secure positioning of the tracheostomy tube to the patient's neck. In addition, fine graduation marks on the tube's shaft facilitate the proper alignment, a pre-adjustment and documentation of the fixation flange.



The phonation windows lie within the trachea:
a) Patient with slim neck
b) Patient with wide neck

Complete and ready to use:
The TracFlex Plus Phonation Set includes all necessary components for immediate use on the patient.



TracFlex Plus Phonation Set (with Cuff, Ref. 121902; without Cuff, Ref. 121901)									
ORDER SIZE / I. D.	O.D. IN MM	CLL* IN MM	DIM. A IN MM	DIM. B IN MM	DIM. C IN MM	ANGLE θ (APPROX.)	CUFF Ø IN MM **	INNER CANNULA	QTY
● 7.0	10.1	67.8	37.0	8.0	22.8	100°	23	7.0	2
● 8.0	11.1	85.8	40.0	20.4	25.4	100°	27	8.0	2
● 9.0	12.1	116.7	44.0	46.3	26.4	100°	30	9.0	2
● 10.0	13.1	119.7	44.0	41.7	34.0	100°	32	10.0	2
● 11.0	14.2	126.7	47.0	46.6	33.1	100°	34	11.0	2

REF.	DESCRIPTION	QTY
121450	Phonation valve with O ₂ -adapter	2

TracFlex Plus Phonation Set Components

- TracFlex Plus Tracheostomy Tube with or without low-pressure cuff and premounted valve sealing cap
- 2 flexible inner cannulas with colour-coded stopper
- Insertion aid (obturator) with guide wire channel (can be ordered separately)
- Comfort neck band
- Phonation valve with oxygen-adapter (can be ordered separately)
- Sterile

SAM SAFETY SHIELD

For Guedel and Bite Block



FOR GUEDEL

Critical need: improving bag-mask ventilation in bearded and misshapen faces.

Globally more than 55% of men have facial hair or a beard. A beard is an independent predictor of impossible bag-mask ventilation.

SAM Safety Shield Guedel was developed to address critical safety issues identified with bag-mask ventilating patients with facial hair and misshapen faces.

A secondary benefit is the protection of health care professionals from patients aerosolised secretions during bag-mask ventilation.

FOR BITE BLOCK

SAM Safety Shield for use with a Bite Block during endoscopy bronchoscopy, trans oesophageal echo assists to reduce viral transmission between patients and health care professionals.

Currently for use with Oxyguard® bite block provides additional protection from patients airway secretions compared to using a bite block alone.

When a patient is unable to wear a surgical mask when undergoing a medical procedure like an endoscopy, the SAM Safety Shield reduces the risk of infectious aerosol particles being released during breathing infecting health care professionals.

Solving The Problem of bag-ventilating bearded patients.

Improving bag-mask ventilation in bearded patients

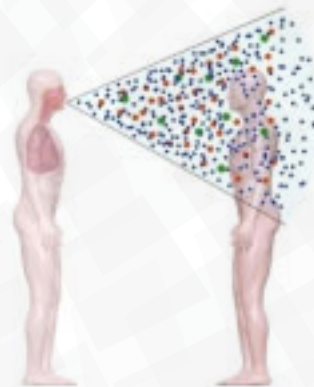
- Globally more than 55% of men have facial hair or a beard
- A beard is an independent predictor of impossible bag-mask ventilation



Reducing viral transmission through airborne droplets

Improving bag-mask ventilation in bearded patients

- 70% – 80% of health care worker infections with Covid-19 occurred at work during Victoria's second wave (August 2020 VIC CMO ABC)
- Transmission through eyes and mouth
 - Risk to staff
 - Pressure on resources



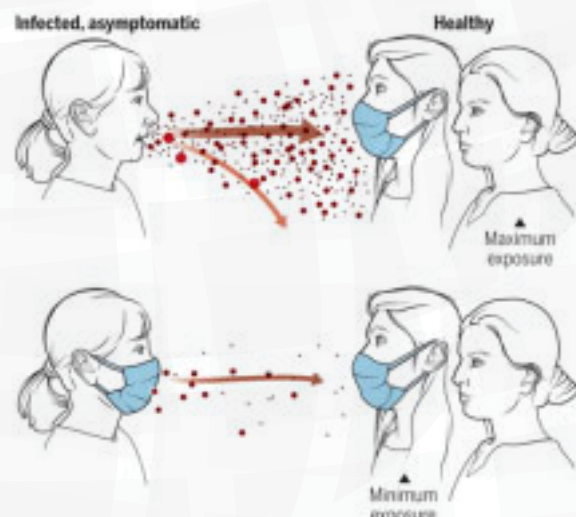
Why is Aerosolisation a Problem?

- Bag-mask ventilation requires overcoming airway and lung resistance to deliver oxygen to the lungs
- This requires delivering high pressures to the mouth to drive the movement of gas
 - This results in aerosolisation of airway secretions and risk to Health Care Professionals
- When a patient cannot wear a mask we need an alternative solution

Masks reduce airborne transmission

Infectious aerosol particles can be released during breathing and speaking by asymptomatic infected individuals. No masking maximizes exposure, whereas universal masking results in the least exposure.

Particle size (μm) 100 10 1 0.1

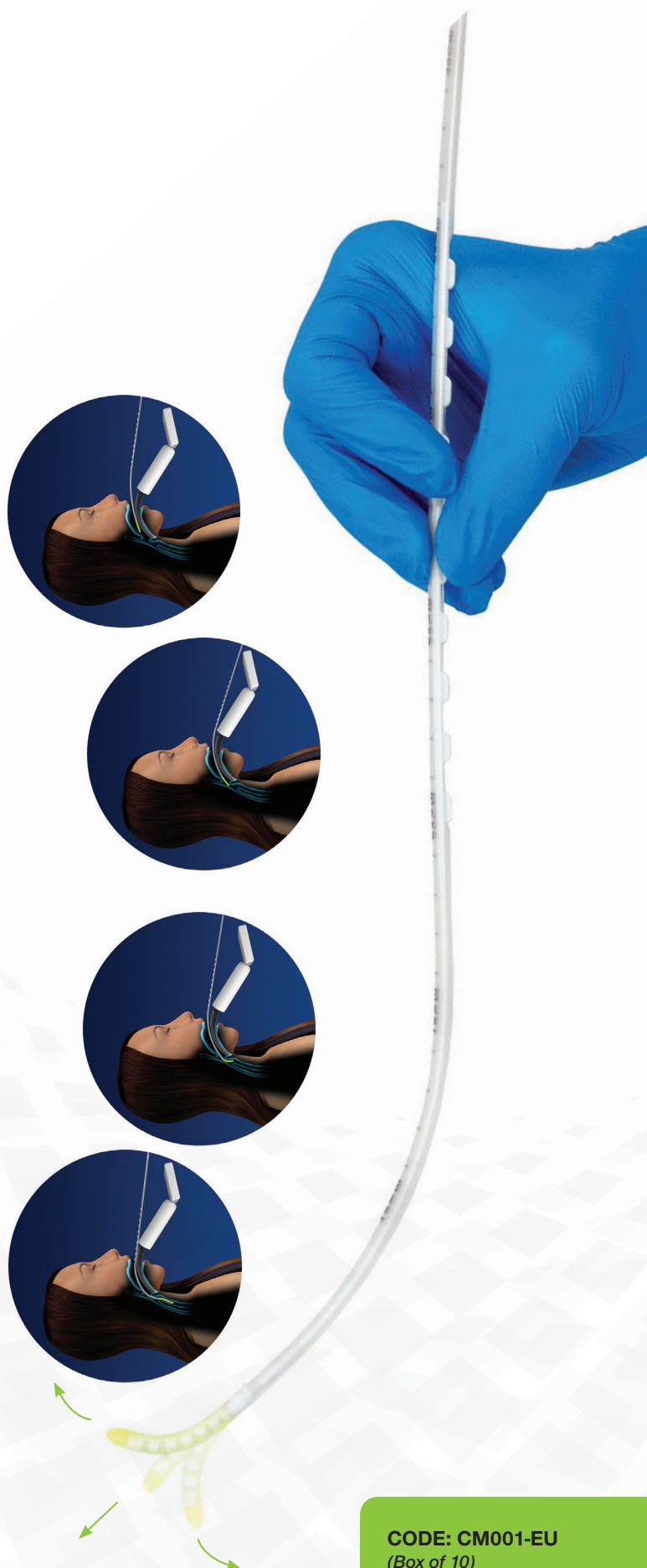


Steerable Tracheal Intubation Guide

S.T.I.G

Bougie Introducers are an invaluable tool when dealing with challenging airways, but sometimes they're just not enough. When used in conjunction with a Video Laryngoscope, the Flexible Tip Bougie will help you find the way. Simply hold the Flexible Tip Bougie between your thumb and your forefinger, and then use your thumb to move the integrated slider forward and back to flex the tip anteriorly and posteriorly to navigate the device between the cords and into the larynx.

- Flexible, **steerable** tip makes it easier to navigate difficult airways.
- Use in conjunction with Video Laryngoscope for optimal results.
- Innovative slider is used between the thumb and forefinger to move the tip anteriorly and posteriorly.
- Tabs on slider are **easy to grip** and manoeuvre particularly when used with gloves.
- Slider tabs situated so they will not need to pass through vocal cords.
- **Blunt silicone tip** reduces the risk of tracheal trauma.
- **Bright phosphorous coating** on tip makes it highly visible, especially when used with Intubrite dual ultra-violet and LED lights.
- **Pre-curved** to provide anterior flexion, use the control mechanism to retro-flex and straighten to advance beyond the cords.
- Graduation marks from 10cm to 50cm (65cm overall length)
- Use with ETT's with 7mm inner diameter or larger
- Latex free
- Box of 10
- Sterile for single patient use



TROOP

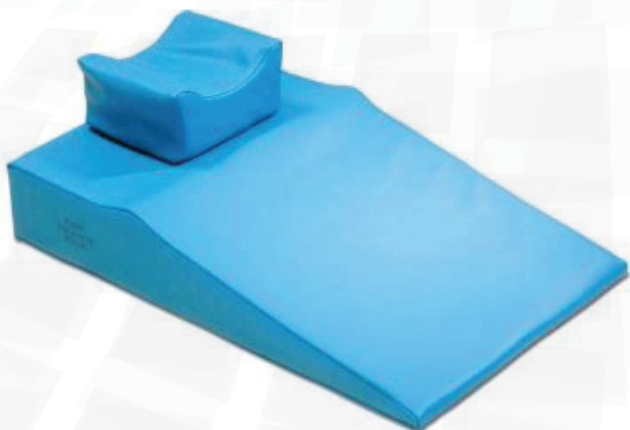
Elevation Pillow



The Troop Elevation Pillow® is designed and intended to facilitate airway management for obese and large-framed patients. The pillow is for intra-op and post-op care.

Designed and developed by a practicing Anaesthetist, the Elevation Pillow addresses the inherent problem of “stacking blankets”. It is both stable and easy to setup.

The Pillow quickly achieves head elevated laryngoscopy position (H.E.L.P). This position is recommended for airway management of obese patients.

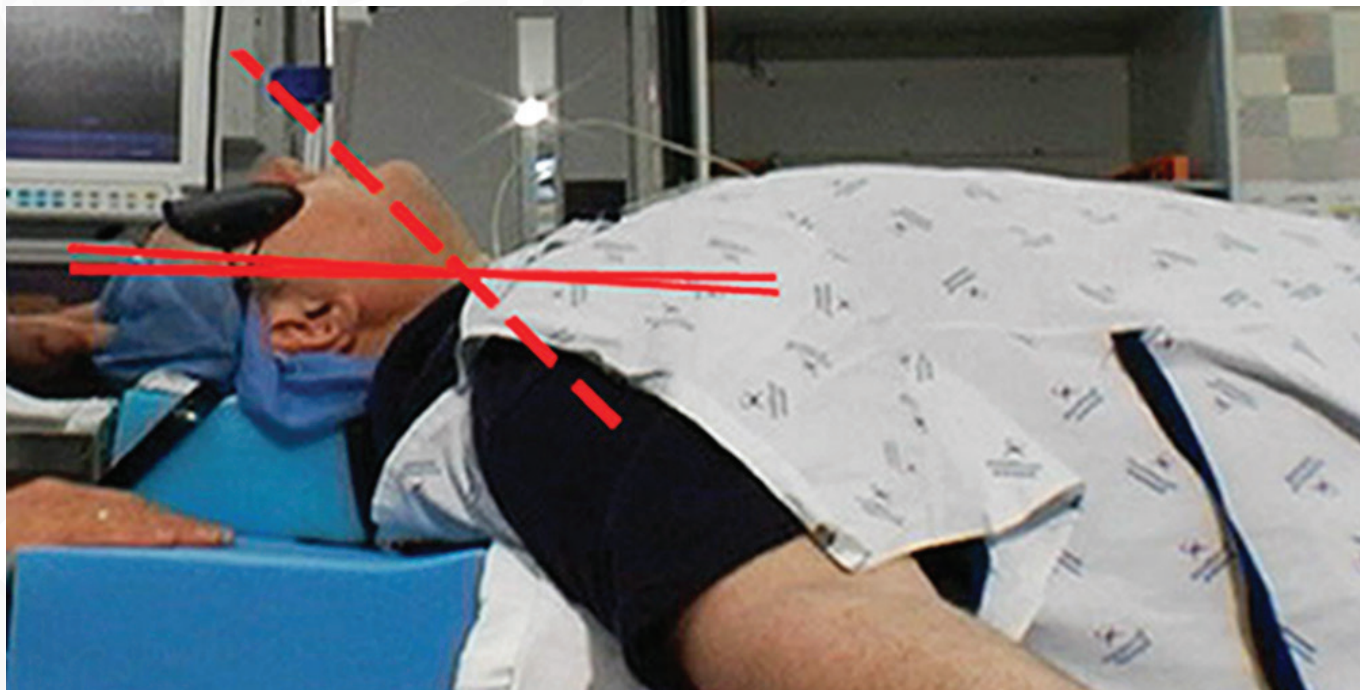


Features

- Aids airway management for obese patients.
- Improves “ease-of-breathing”.
- Obese patients breathe more comfortably during pre-oxygenation (pre-induction) and during regional anaesthesia.
- The Elevation Pillow greatly facilitates mask ventilation.
- Helps align the Upper Airway Axes.
- Easier, faster setup eliminating “stacking of blankets”.
- Stable patient positioning is maintained during surgery.
- Helps decrease acid reflux (aid to manage GORD).
- Disposable barrier covers helps prevent infection.

TROOP

Elevation Pillow



WHY PAY ATTENTION TO POSITIONING

Do it for the obese patient:

- Ease of breathing
- Better pre-oxygenation
- Good positioning compliments GEA & regional cases

Do it for the anesthesia provider:

- Ease of breathing = less anxious obese patient
- Better pre-O₂ = increased desaturation safety period
- Easier to mask ventilate
- Facilitates 1st pass successful intubation (good positioning compliments all forms of airway management ... dl, glidescope, airtraq etc.)

TEP = easy / stable / predictable (result)

- Meant to replace a stack of blankets
- “Blessing of the blankets” (but) today’s obese patients = a stack of unstable blankets

Just adjust the O.R. table:

- Not good enough
- The airway axes do not change
- You cannot adjust the cystoscopy table

VLM

Video Laryngoscope

When time is critical, make your go-to device the Lateral Medical VLM.

Ideal for demanding OR, ED, and ICU settings, the VLM provides a consistently clear view of the airway, and enhanced maneuverability enabling fast intubations.

The VLM system gives you a choice of 8 reusable blades and 5 disposable blades to cover a wide range of patients - from infant to morbidly obese.

Add real-time recording and an onboard tutorial, and you'll see why Lateral Medical VLM is the one you go to for advanced video laryngoscopy.



VLM=ADVANCED AIRWAY VIEWS

- Digital color monitor with LCD-quality resolution
- Reusable video laryngoscope with digital-resolution camera
- Innovative blade sizing, angulation, and camera positioning
- Reveal™ anti-fog feature, with a rapid heating profile to resist lens clouding and secretions

VLM=ADVANCED USER FEATURES

- Integrated, real-time recording helps confirm tube placement and facilitate teaching
- Ergonomic design and rugged construction for multiple clinical applications
- Reusable blades in 8 sizes: MILLER 00, 0, 1, MAC 1,2,3,4,5
- Also available in 5 single-use sizes



Advanced Video Laryngoscopy
Real-time recording. LCD clarity.

VLM

Video Laryngoscope















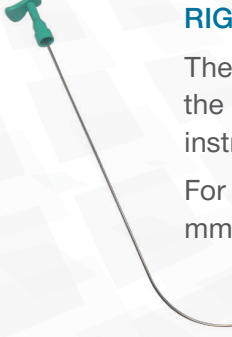
APPLICATIONS

- First-use intubations, replacing direct laryngoscopy
- Normal or restricted oropharyngeal views
- Cormack-Lehane Grades I–IV laryngeal views
- Trauma airways—excellent when dealing with blood and secretions in the airway
- Video-guided tube exchange in the ICU

SYSTEM COMPONENTS

- Digital, LCD-quality color monitor
- Reusable video laryngoscope with digital camera
- Reusable VLM blade in a choice of 8 sizes
- Lateral Medical Rigid Stylet
- Choice of mobile stand or IV pole mount
- In-Service CD including User's Manual and Quick Reference Cards

Designed for 1st Pass Success

REUSABLE SYSTEM				
MILLER00 	MILLER0 	MILLER1 	MAC1 	
MAC2 	MAC3 	MAC4 	MAC5 	
DISPOSABLE SYSTEM				
MAC1 	MAC2 	MAC3 	MAC4 	MAC5 
ACCESSORIES				
	MOBILE STAND			
	A stand-alone configuration for use in a variety of hospital settings Power source: battery and/or AC power Also available in IV Pole Mount			
	RIGID STYLET			
	The angle of the stylet complements the unique angle of Lateral Medical instruments For use with endotracheal tubes 6,0 mm and larger Recommended to facilitate successful intubations.			

Note: System configurations vary. *The MAC 5 is designed to accommodate anatomical anomalies sometimes associated with bariatric patients

SINGLE USE Bronchoscope



DUAL BUTTON



2.0M PIXELS



210° UP/DOWN

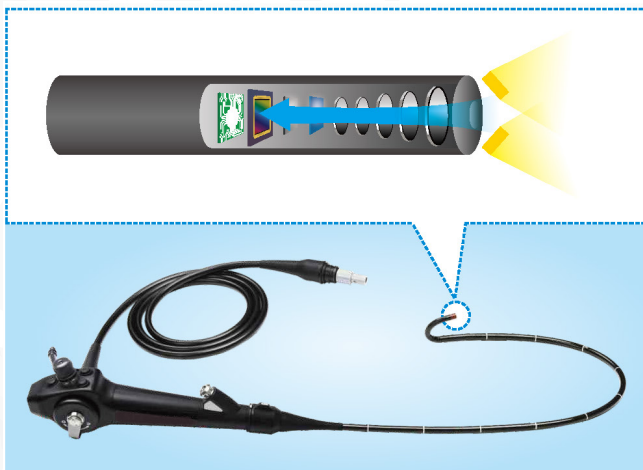


Items	M22	M32	M40	M50	M52	M58A	M58B
Outer Diameter	2.2mm	3.2mm	4.4mm	5.0mm	5.2mm	5.8mm	5.8mm
Working Channel	-	1.2mm	2.0mm	2.8mm	2.2mm	2.8mm	3.3mm
Length of Insertion Part	600mm						
Camera Resolution (Pixels)	160k	160k	2.0M	2.0M	2.0M	2.0M	2.0M
Angulation Scope	Up 210° Down 210°						

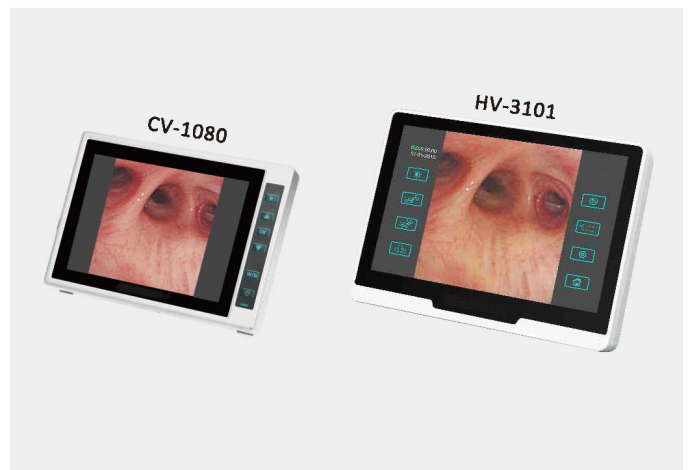
REUSABLE Bronchoscope



CMOS + LED Technology

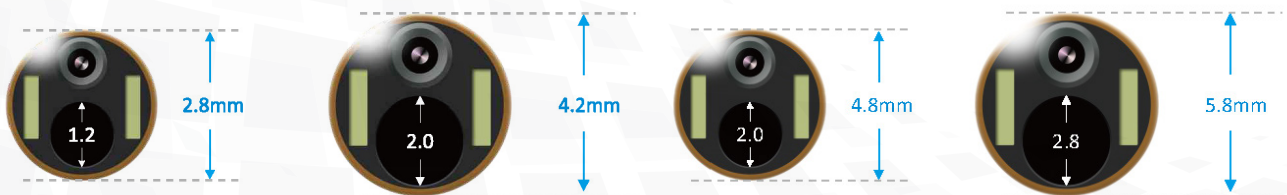


Portable



Application

Pneumology: bronchoscopy, peripheral observation and interventional therapy.



Model	Insertion Tube (mm)	Channel (mm)	Working Length (mm)	Bending (Up/Down)	Rotation (Left/Right)	Field of View	Depth of Field (mm)
BR-1231	2.8	1.2	610	210°/130°	120°/120°	120°	3-50
BR-1242	4.2	2.0	610	210°/130°	120°/120°	120°	3-50
BR-1249	4.8	2.0	610	210°/130°	120°/120°	120°	3-50
BR-1259	5.8	2.8	610	180°/130°	120°/120°	120°	3-50

EPIDURAL SOLUTIONS

EPIDURAL Positioning System (EPS, PPS, EPD)



Designed by an anesthesiologist that positions patients correctly and comfortably by encouraging cervical, thoracic and lumbar flexion while maintaining a solid and stable position. Manually controlled chest, arm and head support ensures that patients of every body type and size can be accommodated and the back remains immobile during epidural placement.

Increase your efficiency in operating rooms, labor and delivery suites, pain centers, and anywhere epidurals and spinals are performed. The Epidural Positioning Device (EPD) allows you to position patients correctly and comfortably by encouraging cervical, thoracic and lumbar flexion while maintaining a solid and stable position. The chest is amply supported to stabilize the back.

Patient Positioning made simple for Spinals and Epidurals

- Patients remain safe and secure during procedure
- Easily Manipulated by staff
- Easily Rolled into position
- Easily Moved from patient to patient
- Small foot print
- Easy to clean and adjust
- No pinch points
- Holds patients securely in place with secure points for patients face, arms and feet
- Medical Gel face rest and armrest pads for protection and comfort
- C-Arm friendly



BEFORE



AFTER

EPIFAITH®

Certainty Can Be Effortless



An epidural space locating syringe with Faith Signal

EpiFaith®, a compact and robust device, assists physicians in locating the epidural space. Intuitively equipped with the Faith Signal visual indicator upon reaching the epidural space, EpiFaith® is beneficial to both junior and senior physicians by transforming the process into a safe and convenient procedure.



Faith Signal

EpiFaith® provides real-time objective and quantitative pressure information. A visual signal is triggered at the exact moment the needle tip enters the epidural space, indicating a clear endpoint for the advancing of the needle.



Intuitive Control

By pushing/pulling the plunger to start/stop pressure sensing, EpiFaith® can easily be controlled and monitored by physicians, allowing them to use two hands to advance the needle.



Feasibility

Equipped with NRFit or Luer connectors, EpiFaith® is compatible with both cutting-edge or mainstream products used in epidural procedures, allowing physicians to maintain their current practices when transferring to EpiFaith®.

NEURAXIAL Navigation

Improve the Safety, Speed and Efficiency Of Epidural And Spinal Anesthesia

Get rapid identification of spinal mid-line and epidural depth location with Accuro®.



Accuro®

Certainty Can Be Effortless.

Now epidural and spinal anesthesia can be administered faster and more precisely than ever before. The Accuro spinal navigation device automatically identifies spinal mid-line, trajectory, and depth during neuraxial anesthesia and is superior to 'blind' palpation irrespective of provider experience, as demonstrated in randomized controlled trials.

PROVEN CLINICAL BENEFITS*

- 48%** Reduction in needle redirects
- 57%** Reduction in needle insertion time
- 57%** Overall patient satisfaction

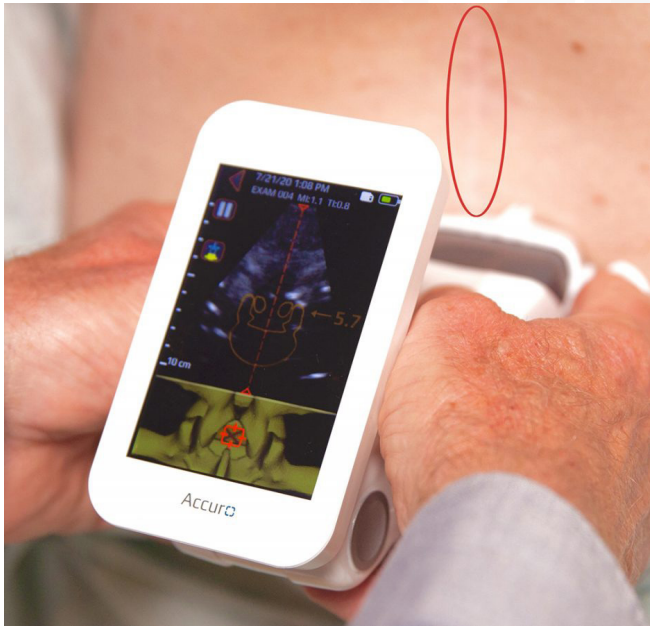
Reduce risk of complications and placement failures

Save time and money

Improve patient satisfaction

NEURAXIAL Navigation

Effortless Certainty in Epidural Anaesthesia.



Automated Epidural Guidance

Accuro's state-of-the-art image guidance technologies include BoneEnhance®, which improves bone visualization, and SpineNav3D™, which guides you with real-time automatic spinal landmark detection.

AUTOMATED EPIDURAL GUIDANCE FOR IMPROVED FIRST-ATTEMPT SUCCESS*

*Singla et al 2019

The Accuro 3D spinal navigation technology by Rivanna Medical augments the palpation-only technique that comes with blind needle guidance when you are performing epidurals or spinals because it is technology that is easy to use. Handheld, lightweight, untethered — the Accuro is the world's first spinal navigation device designed to improve the safety, speed, and efficiency of epidural and spinal anaesthesia.

AUTOMATED EPIDURAL GUIDANCE FOR IMPROVED FIRST-ATTEMPT SUCCESS*

*Singla et al 2019

First-attempt success.

Accuro is an easy-to-use device that delivers superior performance when administering epidural and spinal anaesthesia. That means you achieve improved localization of the desired intervertebral space for first-attempt success when you perform neuraxial anaesthesia-related procedures. In turn, you improve the efficiency of your practice, the quality of your medical care, and the confidence and comfort you instill in your patients.

Wherever you go, Accuro can go.

Because Accuro is about the size of a smart phone and battery operated, you can take it with you to use no matter where your patient happens to be. It's handheld and untethered, and the touch screen can be rotated for easy viewing.

You don't have to be a sonographer to use Accuro.

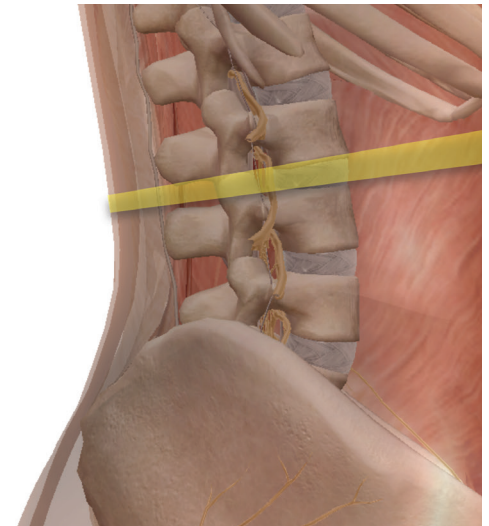
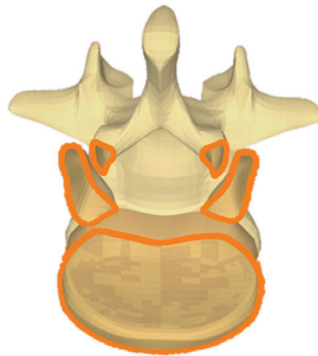
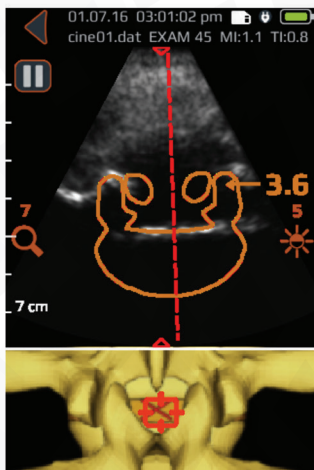
Accuro guides you with automatic epidural location and depth interpretation, so you don't have to be an expert at reading an ultrasound to benefit from this technology.

ACCURO

Certainty Can Be Effortless

Understanding Accuro: the overlays and automated depths.

- Orange overlay means interlaminar space cross-section is detected
- Orange number is the depth to the articular process
- Cross-hair in 3D spine image is over the interlaminar space



How to use Accuro: Disposable kits (single-use only!)

Locator-only kits (item #4742):

- Supports non-sterile pre-procedural “scouting technique”

Sterile cover + Locator kits (item #4741):

- Supports sterile technique for optimal success
- Recommended, especially in more challenging patients



The Latest Advancement In Spinal Guidance Technology Is Small – And Mighty.

Accuro’s patented image guidance visualizes bone landmarks and guides you with automatic epidural location and depth.

SEE more than 5X* enhancement of bone-to-tissue contrast with **BoneEnhance®** image reconstruction technology.

FIND the ideal insertion point with **Midline** (red dashed line) and **Cross Hair** indicators.

AUTOMATICALLY IDENTIFY epidural location with success rates exceeding 94%* using **SpineNav3D™** technology.

MARK needle placement by gently pressing **Accuro Locator®** needle guide against the skin.



I.V. ACCESS

Proven Patient Solution for Venous Access Patient Solution

Airglove warming system works in just 3 minutes gently heating the patients arm to the selected temperature. Its is so easy to use the nurse/ practitioner simply selects the chosen temperature setting according to the patients skin type, places the patients arm in the double walled polythene glove and selects start. The patient will feel the warm air fill the glove up and vent away through a single slit perforation and after 3 minutes the machine will automatically stop with an alert sound.

Patient Safety

No more improvisation with warm water, heat packs or even heated towels to try and gain access to patients veins which can be a Health & Safety issue. Airglove is a fully approved medical device which gives precise thermal regulation in 3 minutes.



Airglove is a unique warming system developed to enable access to the veins in a patients arm for the delivery of intravenous drugs. It gently heats the patients arm up as it forces warm air through a double walled polythene glove.

Experience the Advantage of Airglove in 3 Minutes

Temperature Settings

The temperature can be selected to suit each skin type sensitive, normal or slightly heavier with the Airglove automatically re-setting itself to normal skin type (setting 2) after each use. After 3 minutes the Airglove unit automatically switches off with an alert sound.

Setting 1

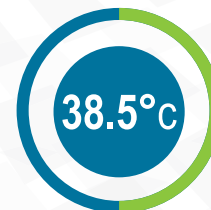
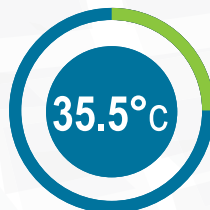
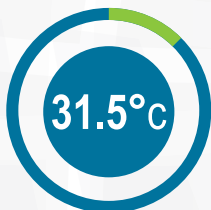
The timer is pre-set at 3 mins for sensitive skin types at a temperature of 31.5°C.

Setting 2

The timer is pre-set at 3 mins for normal skin types at a temperature of 35.5°C.

Setting 3

The timer is pre-set at 3 mins for slightly heavier skin types at a temperature of 38.5°C.



BENDABLE Armboards



The Dale Bendable ArmBoard is a simple cost effective, tapeless, means to position and secure the wrist to prevent unwanted movement when using arterial and peripheral (intravenous) lines. The ArmBoard is covered in a soft comfortable material and is fastened to the arm with adjustable hook and loop straps. The ArmBoard can be custom shaped to any position.

- limits movement of arterial and other peripheral lines
- easily shaped to desired position
- allows hyperextension of wrist to enhance radial arterial exposure
- adjustable closures and soft material assures fit and comfort

Can be used in the

- Operating Room
- Recovery Room
- ICU
- Patient Care Units

MRI Information

The Dale Bendable ArmBoard is safe to use on patients undergoing MRI under specified conditions.

Large	23.0cm x 9.0cm
Medium	13.7cm x 6.4cm
Small	11.4cm x 4.4cm
X-Small	10.8cm x 2.5cm

V800P PROJECTION VEIN FINDER

Accurate/Efficient/Portable/Safe



Principle

The Projection Vein Finder V800P based on the principle that human hemoglobin has a higher absorption of infrared light than other tissues. With our enhanced imaging processing unit, up to 80% invisible veins can be detected. The processed vein image is synchronously and precisely projected back on to the skin.



Different Modes



Different Parts



Benefits

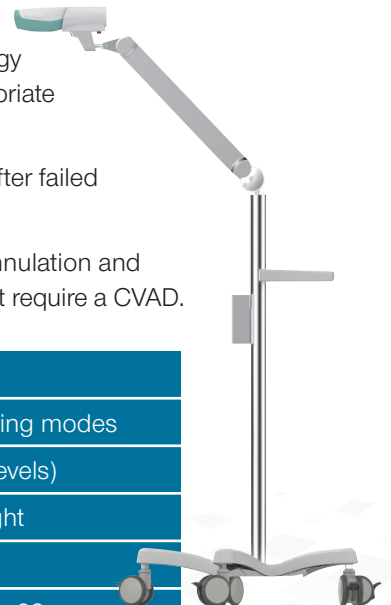
Accurate	Alignment accuracy $\leq 0.5\text{mm}$
Visualized	DLP real-time in situ display
Portable	Compact and convenient
Safe adopt	Near infrared light
Clinical evidence	Image capture & saving

Highly recommended by INS Infusion therapy standard practice

22.1 To ensure patient safety, the clinician is competent in the use of vascular visualization technology for vascular access device (VAD) insertion. This knowledge includes, but is not limited to, appropriate vessels, size, depth, location and potential complications.

22.2 Vascular visualization technology is used in patients with difficult venous access and/or after failed venipuncture attempts.

22.3 Vascular visualization technology is employed to increase the success with peripheral cannulation and decrease the need for central vascular access device (CVAD) insertion, when other factors do not require a CVAD.



Parameters
Operation mode : Seven working modes
Brightness : Adjustable (four levels)
Light source : Near-infrared light
Net weight : 350g
Dimension : 228mm x 63mm x 62mm
Battery standby time : $\leq 4.5\text{h}$
Optimal imaging distance : $210\text{mm} \pm 30\text{mm}$

Projection Vein Finder reduces the first venipuncture failure rate by 77.5%, and the infiltration rate by 61.4%

-Clinical data from a comparative study of 360 cases. The results of this study had been published on Journal of Nursing Administration, September 2015.

V800F PROJECTION VEIN FINDER

Accurate/Efficient/Portable/Safe

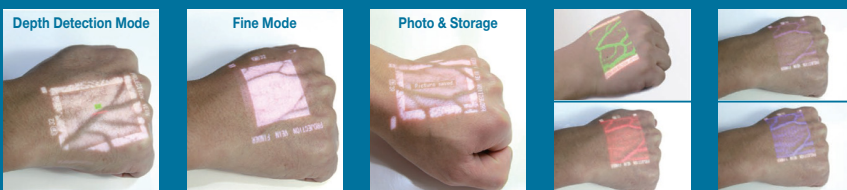


Principle

The Projection Vein Finder V800F is based on the principle that human hemoglobin has a higher absorption of infrared light than other tissues. With our enhanced imaging processing unit, up to 80% invisible veins can be detected. The processed vein image is synchronously and precisely projected back on to the skin.



Different Modes



Different Parts



Benefits

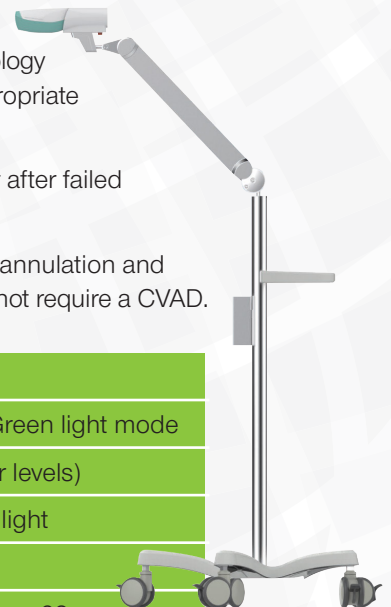
Accurate	Alignment accuracy $\leq 0.5\text{mm}$
Visualized	DLP real-time in situ display
Portable	Compact and convenient
Safe adopt	Near infrared light
Clinical evidence	Image capture & saving

Highly recommended by INS Infusion therapy standard practice

22.1 To ensure patient safety, the clinician is competent in the use of vascular visualization technology for vascular access device (VAD) insertion. This knowledge includes, but is not limited to, appropriate vessels, size, depth, location and potential complications.

22.2 Vascular visualization technology is used in patients with difficult venous access and/or after failed venipuncture attempts.

22.3 Vascular visualization technology is employed to increase the success with peripheral cannulation and decrease the need for central vascular access device (CVAD) insertion, when other factors do not require a CVAD.



Parameters
Operation mode : Basic & Green light mode
Brightness : Adjustable (four levels)
Light source : Near-infrared light
Net weight : 350g
Dimension : 228mm x 63mm x 62mm
Battery standby time : $\leq 4.5\text{h}$
Optimal imaging distance : $210\text{mm} \pm 30\text{mm}$

Projection Vein Finder reduces the first venipuncture failure rate by 77.5%, and the infiltration rate by 61.4%

-Clinical data from a comparative study of 360 cases. The results of this study had been published on Journal of Nursing Administration, September 2015.

NEUROMUSCULAR BLOCK & ANALGESIA MONITORING

ALGISCAN

Pupillary Algesimeter

The AlgiScan uses pupillometry technology to measure the level of analgesia of the patient in an objective way.



This method, widely published and documented has shown its relevance and its strength for the evaluation of the level of sensibility to nociception and in the prediction of the haemodynamic reactions to nociceptive stimuli. These fast and accurate measurements provide unequalled precision while protecting the eye from any lesion or drying out.

With its integrated lighting system the practitioners can carry out the routine clinical monitoring of pupil size and photomotor reflex with the added benefit of reliable measurements.

Thanks to its small size it is possible to use the AlgiScan on all types of morphology and to have an easy access to the pupil for measurement in PACU and ICU. The AlgiScan is a handheld and intuitive device for the assessment of analgesia adapted to patients in any situation.

Its reusable and autoclavable eyecups save ongoing costs. The design and the selected materials of the AlgiScan provide ergonomic and perfect comfort for the patient while suppressing the influence of ambient light on the results

Clinical

Stimulation

- TOF (Train Of Four)
- Automatic TOF
- ATP (Automatic TOF-PTC)
- PTC
- DBS (3.3, 3.2)
- Single Twitch (0,1 ; 1 Hz)
- Tetanus 50 Hz

Measurements (3D accelerometry)

- TOF mode : T4/T1
- TOF mode : T4/Tref
- TOF mode : count
- PTC mode : count
- DBS mode : count

Ergonomics

- 3D accelerometer sensor
- Adjustable stimulation current (20-60 mA)
- Automatic switch-off
- Battery and mains operated
- Sound on/off
- Clamp
- No calibration required
- Connectable monitors: Dräger®, Philips®, Diane®, Capsule™, etc.

Norms and safety

- EN 60601-1 (Medical Electrical Equipment)
- EN 60601-1-2 (EMC)
- 2A CE Class (CE 0459)

NEUROLIGHT

The New Era Pupillometer

SIMPLE AND PRECISE ROUTINE CHECKS FOR PUPIL SIZE AND REACTIVITY

- Quantitative measurements
- Non invasive
- Time saving

+ Ergonomic design
Easy to operate

+ Large touch screen
Intuitive use

+ Long lasting battery
1 week of autonomy

+ Integrated barcode reader
Simplified patient identification

+ Data transfer
Save time

+ Opaque eyecup to ambient light
Reliable and reproducible measurements

+ High definition camera
Precision 0,1mm

FL **Calibrated light stimulation**

Pupil reactivity

0-24h **24h trend chart**

L/R **Anisocoria detection**

10 000 measurements



TOFSCAN

NeuroMuscular Transmission Monitor



The ToFscan is a neuromuscular transmission monitor for quantitative monitoring of neuromuscular blockade and reversal.



- No calibration required
- Full range of sensors
- ATP Automatic mode (TOF/PTC)

TOFSCAN

NeuroMuscular Transmission Monitor



3D accelerometry

A realistic and complete measurement of the evoked muscle responses is achieved with 3D accelerometry. The user obtains objective results for the quantitative stimulation modes. The ToFscan provides the most reliable way to ensure the absence of residual neuromuscular block.

Adapted to different stimulation sites

The ToFscan has a range of four specific sensors to monitor different sites and it requires no calibration. The shape of the sensors has been designed to ensure result accuracy while it allows easy positioning.

Simple and ergonomic

While integrating innovative technology the ToFscan is simple to use. Plugged in or battery operated it is an autonomous and mobile device.

The clamp secures its fixing on supports and protects it against the risk of fall. The general design, the screen and the one wheel-button selection makes the ToFscan user-friendly and easy for anyone to handle.

The ATP mode ensures a simplified and continuous monitoring of blockade, from induction to complete reversal of the patient. It is an automated and useful mode combining TOF and PTC.

Clinical

Stimulation

- TOF (Train Of Four)
- Automatic TOF
- ATP (Automatic TOF-PTC)
- PTC
- DBS (3.3, 3.2)
- Single Twitch (0,1 ; 1 Hz)
- Tetanus 50 Hz

Measurements (3D accelerometry)

- TOF mode : T4/T1
- TOF mode : T4/Tref
- TOF mode : count
- PTC mode : count
- DBS mode : count

Ergonomics

- 3D accelerometer sensor
- Adjustable stimulation current (20-60 mA)
- Automatic switch-off
- Battery and mains operated
- Sound on/off
- Clamp
- No calibration required
- Connectable monitors: Dräger®, Philips®, Diane®, Capsule™, etc.

Norms and safety

- EN 60601-1 (Medical Electrical Equipment)
- EN 60601-1-2 (EMC)
- 2A CE Class (CE 0459)

WITOF

The Only Wireless TOF Station



YOU PILOT



**PILOT NEUROMUSCULAR BLOCKADE
WITH CONFIDENCE AND PEACE OF MIND**

WITOF

The Only Wireless TOF Station

Intuitive handling

- User-friendly
- Simplified and continuous monitoring

Trend curve of the neuromuscular blockade

- Graphic interface for precise control of the depth of block
- Anticipate the recovery and manage well the antagonism
- Set up alerts to warn the user of the actual level of blockade



No calibration required

- Automatic TOF/PTC mode (ATP)
- Objective and reliable measurements



Secure wireless transmission

- Simplify accessibility to the hand or foot of the patient
- Optimal monitor positioning in the operating theatre



Optimal electrical stimulations

- Set inter-electrode distance
- Coloured flashes for a continuous control of the patient impedance

PATIENT POSITIONING

AIR ASSISTED Lateral Transfer Portfolio

COMFORTABLE - EFFICIENT- COST EFFECTIVE

Air-assisted technology is proven to reduce workplace injuries and associated costs 50-700% when implemented into a Safe Patient Handling Program.

PPSGLIDE

SINGLE PATIENT USE AIR ASSISTED LATERAL TRANSFER SYSTEM



The single-patient use PPS Glide lateral transfer mattress system greatly reduce the risk of cross-contamination while eliminating costs, labor and logistics associated with reprocessing.

PPSGLIDE

REUSABLE USE AIR ASSISTED LATERAL TRANSFER SYSTEM



The reusable PPS Glide lateral transfer mattress system is a wipeable and launderable system that is made with the innovative SOFluxOX® HF Fabric which is Anti-bacterial and Anti-Fungal and provides thermal insulation.

Supports Safe Patient Handling recommendations and guidelines for increased healthcare worker safety from OSHA, AORN, NAON and ANA

ITEM PART NUMBER	ITEM DESCRIPTION	CASE QTY	
3060-007-041	TOTE	1	RE-USABLE
3060-001-146	TRANSFER BRIDGE	1	
3060-400-230	230V GLIDE BLOWER UNIT, INTERNATIONAL	1	
3060-400-110	110V GLIDE BLOWER UNIT, DOMESTIC*	1	
3061-120-028	PROTECTIVE SHEET 71.12cm	1	
3061-120-032	PROTECTIVE SHEET 81.28cm	1	
3061-120-046	PROTECTIVE SHEET 116.84cm	1	
3062-500-028	71.12cm REG MATT COATED STRAPS	1	
3062-500-032	81.28cm LARGE MATT COATED STRAPS	1	
3062-500-046	116.84cm BARI MATT COATED STRAPS	1	
3062-500-SU34	SINGLE PATIENT USE 86.36cm REG MATTRESS*	10	
3062-500-SU39	SINGLE PATIENT USE 99.06cm LRG MATTRESS*	10	
3062-500-SU50	SINGLE PATIENT USE 127cm BARI MATTRESS*	5	

REUSABLE PPS GLIDE

Product Features



BACKSMART EXTENDED PULL HANDLES

Two caregivers can laterally transfer a patient with the side rails up while maintaining an upright ergonomic posture. Cradled inflation raises the patient in one smooth motion and provides a comfortable patient experience.

Coated straps to prevent bacterial growth and easy cleaning. SOFlux OX[®] HF Fabric that is Anti-bacterial and Anti-Fungal.



MACHINE WASHABLE

The transfer mat is machine-washable, making cleaning convenient.



AVAILABLE IN MULTIPLE SIZES

The Reusable comes in 3 sizes. Regular, Large and Bariatric for patients up to 544kg.



COMPACT ROLLER TOTE

Makes transport and storage of the PPS Glide system simple.

LATERAL

Patient Transfers



Designed for safe, simple lateral transfer, inflatable Lateral Medical Glide Mattresses are ideal for moving larger and bariatric patients with only two clinicians. BackSmart Extended Pull Handles help clinicians maintain ergonomic positions, reducing back strain and injury risks, while straps and thermal protection provide added levels of patient safety and comfort.

Lateral Medical Glide Patient Transfer Mattress Effortless Lateral Transfers

- Allows two clinicians to laterally transfer a patient safely and comfortably
- Clinicians maintain ergonomic postures with BackSmart Extended Pull Handles
- Safety straps and thermal protection for added patient safety
- Ideal for use with larger or bariatric patients
- Weight capacity - 70cm: 227kg; 80cm: 317kg; 115cm: 454kg
- Machine-washable transfer mat and urethane-coated nylon pull handles
- Optional accessories for easier storage and cleaning
- Blower unit required to inflate mattresses

OPTI-GARD® Eye Protectors

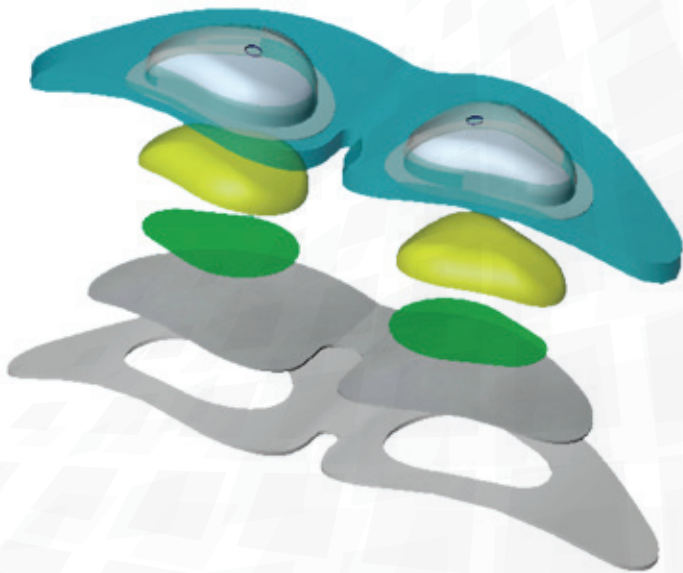
Opti-Gard® Patient Eye Protectors are designed to protect eyes against trauma and unintentional contact and are latex free and self adhering for fast and accurate application.

Laser Opti-Gard® Patient Eye Protectors

The more barriers the better. With Laser Opti-Gard® we provide the same proven barriers to protect your patient as we have done for more than twenty years with our original Opti-Gard® Patient Eye Protector. To insure protection for laser patients and clinicians, we have added additional barriers of aluminium, foam, plastic, and the protective qualities of water to insure protection for laser patients and clinicians.



Adult/Child Extra Cushion Opti-Gard® – Non-Sterile



CODE: 028300CE
Opti-Gard (Box of 25)

CODE: 028400
Laser Opti-Gard (Box of 10)

PPS Lift

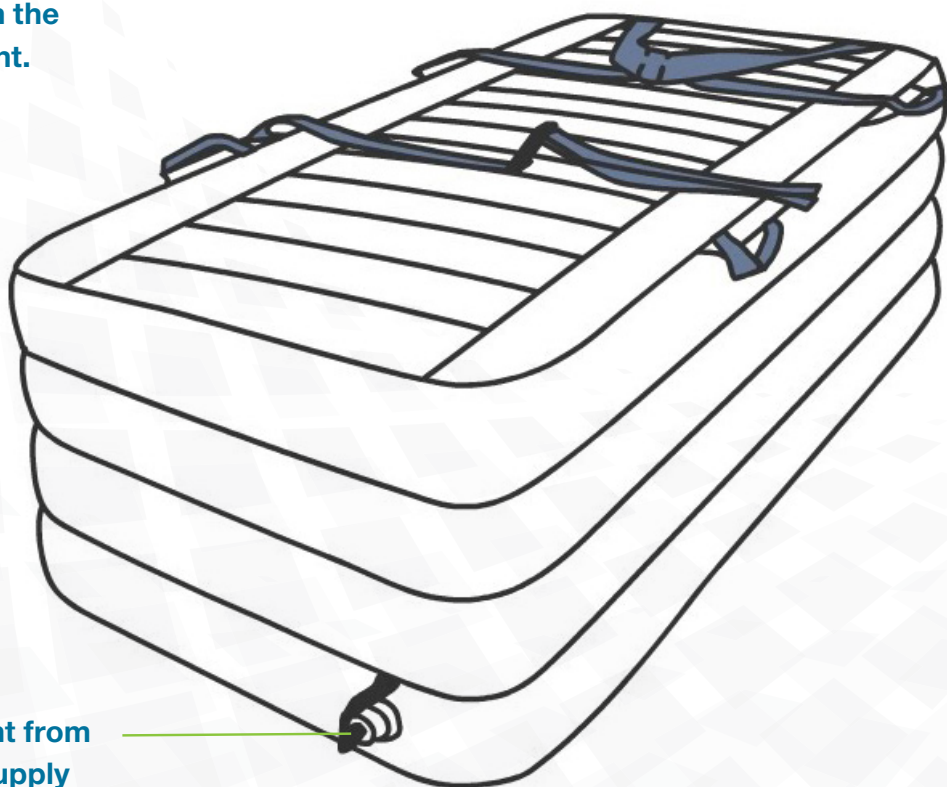
The PPS Lift is a state of the art fall recovery device that allows caregivers to safely lift patients who have fallen

The PPS Lift is a patent protected, pneumatically controlled jacking device that utilizes a single inflation point to safely, securely and expeditiously lift patients from the floor to bed or stretcher height in a supine position, maximizing patient comfort and minimizing the risk of injury to the patient and their caregivers.

Unlike other products whose independent chambers require sequential inflation, the PPS Lift utilizes a state of the art design to effortlessly inflate to maximum height from a single connection air supply. Once the PPS Lift is inflated, the PPS Glide air transfer mattress can then be used with the same air supply for safe and easy lateral patient transfer to a bed or stretcher.

- Minimise caregivers needed to safely lift patients who have fallen
- Weight capacity of 1200 lbs. to accommodate most patients
- Patent protected design can control inflation height through from a single inflation point
- Compatible with the PPS Glide blower
- Self-sealing inflation valve for ease of use
- Made in the USA
- Quick release deflation valve to lower patient if needed

Effortlessly lifts patients from the floor to bed or stretcher height.



Inflate to maximum height from a single connection air supply

PRONE

Head Cushions : Disposable (3 Options)

PRONE Headrest

- Positioner pillow with trach hole.
- 27.9cm x 25.4cm x 17.8cm.
- 10 per case.



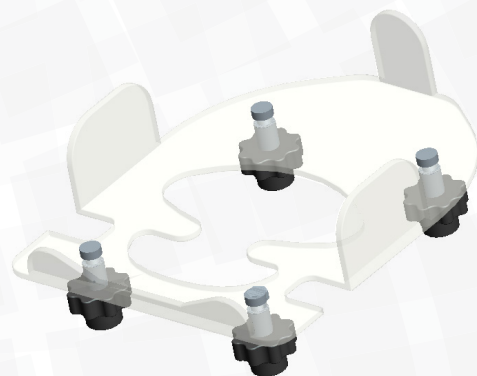
Q VIEW Head Positioning Device (HPD)

- Designed to support not only the head, but also ensure the ET Tube is positioned and supported and also the patient's face can be monitored by the clinician via the viewing mirror.
- 3M bio-compatible layer to avoid pressure sores.
- 15cm high x 24.5cm wide x 30.5cm long.
- Acrylic Mirror.
- Polyurethane Foam.
- Non sterile, 6 pcs per box.



PRONE VIEW CUSHION for 'Cradle'

- Use with the Head Support Systems
- 10 per case.



SEAMLESS Polymer Gel

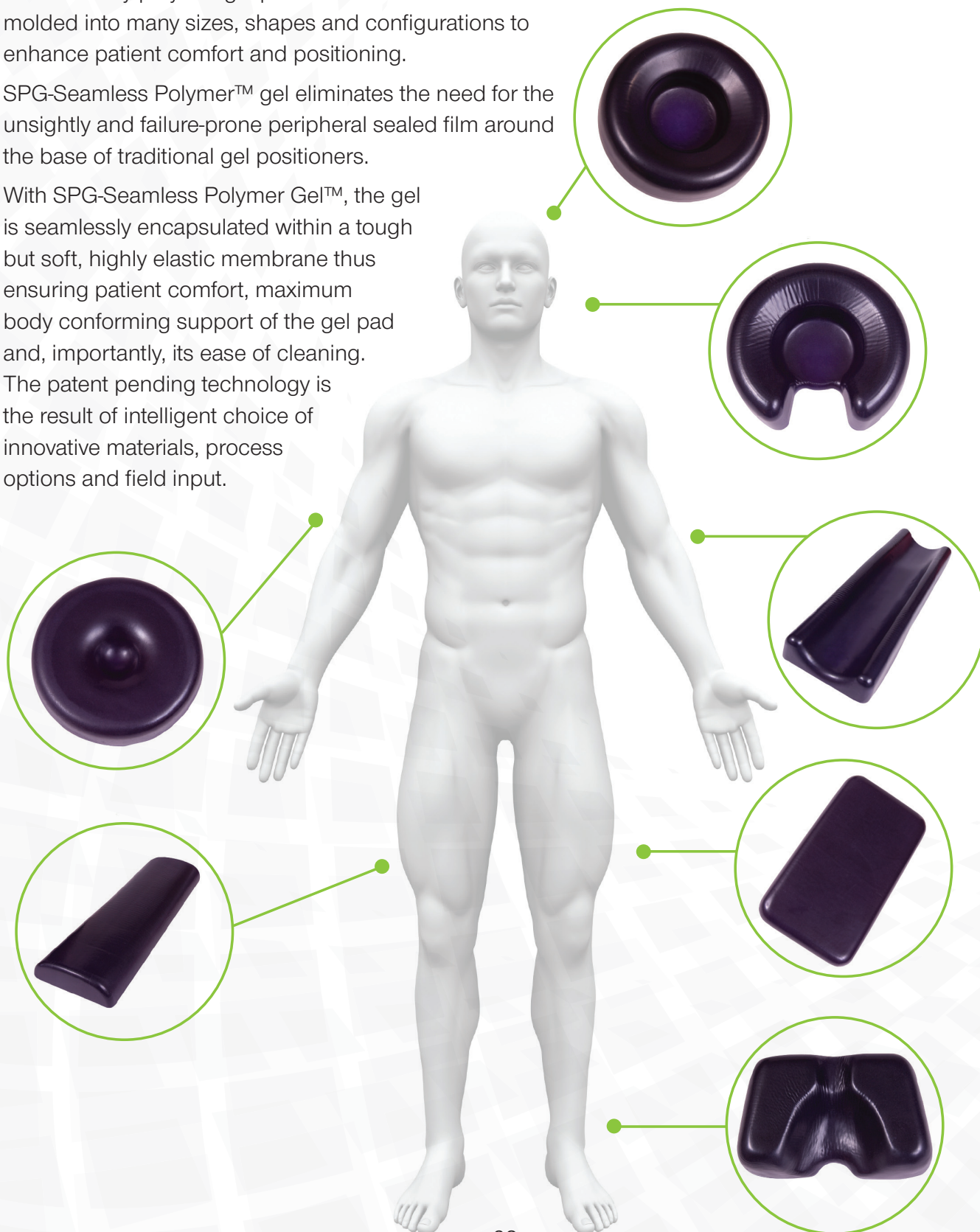
New Seamless Polymer Gel – Lighter and lasts longer. “Patented” seamless polymer gel – avoids premature failure of traditional sealed film gels

What is seamless polymer gel? SPG-Seamless Polymer Gel™ is a dry polymer gel product that can be cast or molded into many sizes, shapes and configurations to enhance patient comfort and positioning.

SPG-Seamless Polymer™ gel eliminates the need for the unsightly and failure-prone peripheral sealed film around the base of traditional gel positioners.

With SPG-Seamless Polymer Gel™, the gel is seamlessly encapsulated within a tough but soft, highly elastic membrane thus ensuring patient comfort, maximum body conforming support of the gel pad and, importantly, its ease of cleaning.

The patent pending technology is the result of intelligent choice of innovative materials, process options and field input.



SEAMLESS Polymer Gel



Armboards

Part#	Dimensions (cm)	Description	Weight (g)
SPG-5000A	38 x 10 x 1.3	Small	454
SPG-5005A	61 x 11.5 x 1.3	Large	816
SPG-5001A	38 x 10 x 1.3	Universal	454



Horseshoe Head Pad

Part#	Dimensions (cm)	Description	Weight (g)
SPG-2007H	18.4OD x 8.9 x 5T	Adult	726
SPG-2008H	8.9 x 3.8 x 1.9T	Neo-Natal	104
SPG-2009H	13.3OD x 6.3 x 3.8T	Pediatric	272



Contoured Armboard

Part#	Dimensions (cm)	Description	Weight (g)
SPG-5027A	50.8 x 14.6 x 5.7	Large	1,950

Donut Head Pad SPG-2000H



Neo/Pedi Dish Donut SPG-2030H



Donut Head Pad

Part#	Dimensions (cm)	Description	Weight (g)
SPG-2000H-7	18.4OD x 8.9 x 5T	Young Adult	862
SPG-2000H-8	20.3OD x 8.9 x 5T	Adult	862
SPG-2004H	5.25OD x 6.3 x 3.8T	Pediatric	317
SPG-2005H	8.25OD x 4.4 x 2.5T	Neo-Natal	91
SPG-2030H	8.25 x 3.2 x 1.9T	Neo/Pedi	91



Elbow Pad

Part#	Dimensions (cm)	Description	Weight (g)
SPG-5025A	8.25OD x 3.8 x 1.9	Elbow Pad	91

SEAMLESS Polymer Gel



Heel Cup Heel Protector

Part#	Dimensions (cm)	Description	Weight (g)
SPG-4004F	15.2 x 8.25 x 4.4	Heel Protector each	363
SPG-4004FP	15.2 x 8.25 x 4.4	Heel Protector pair	680



Andrews Frame Knee Pad

Part#	Dimensions (cm)	Description	Weight (g)
SPG-8008M	40.6 x 30.5 x 1.3	Knee Pad	1,663



Knee Crutch Pad

Part#	Dimensions (cm)	Description	Weight (g)
SPG-7000K	30.5 x 22.9 x 1.3	Small	816
SPG-7002K	40.7 x 30.5 x 1.3	Medium	1,633



Flat & Table Pads

Part#	Dimensions (cm)	Description	Weight (g)
SPG-8001M	40.6 x 30.5 x 1.27	Pediatric, Med	1,633
SPG-1020T	38.1 x 10.2 x 1.27	Neo/Pedi, Sm	454
SPG-1021T	61 x 11.4 x 1.27	Table Pad, Med	1,361
SPG-1024T	40.6 x 30.5 x 1.27	Neo/Pedi, Lge	1,361
SPG-8022M	22.9 x 12.7 x 1.27	Neo/Pedi, Universal	91

What is seamless polymer gel? SPG-Seamless Polymer Gel™ is a dry polymer gel product that can be cast or molded into many sizes, shapes and configurations to enhance patient comfort and positioning.

SPG-Seamless Polymer™ gel eliminates the need for the unsightly and failure-prone peripheral sealed film around the base of traditional gel positioners.

With SPG-Seamless Polymer Gel™, the gel is seamlessly encapsulated within a tough but soft, highly elastic membrane thus ensuring patient comfort, maximum body-conforming support of the gel pad and, importantly, its ease of cleaning. The patent pending technology is the result of intelligent choice of innovative materials, process options and field input.

SEAMLESS Polymer Gel



Patient Positioner

Part#	Dimensions (cm)	Description	Weight (g)
SPG-3015P	38 x 10 x 1.3	Small	454
SPG-3017P	61 x 11.5 x 1.3	Large	816



Universal Armrest Pad

Part#	Dimensions (cm)	Description	Weight (g)
SPG-8009M	30.5 x 22.9 x 1.27	Flat Pad	454



Axillary Rolls

Part#	Dimensions (cm)	Description	Weight (g)
SPG-9001AX	20.3 x 5 x 5	Axillary Roll	408
SPG-9003AX	30.5 x 7.6 x 7.6	Flat Bottom	1225
SPG-9005AX	30.5 x 10.2 x 7.6	Flat Bottom	1905
SPG-9012AX	30.5 x 11.4 x 3.8	Regular	907
SPG-9015AX	25.4 x 11.4 x 3.8	Regular	726



Sand Bags, Flat Bottom

Part#	Dimensions (cm)	Description	Weight (g)
SPG-6003S	25.4 x 11.4 x 3.8	Sandbag, Sm	454
SPG-6004S	30.5 x 11.4 x 3.8	Sandbag, Med	907
SPG-6011S	35.5 x 11.4 x 3.8	Sandbag, Lge	1,814



Chest Roll, Flat Bottom

Part#	Dimensions (cm)	Description	Weight (g)
SPG-3001P	20.3 x 5 x 5	Chest Roll	408
SPG-3004P	30.5 x 10.1 x 7.6	Chest Roll	1724
SPG-3047P	20.3 x 5 x 5	Neo/Pedi	408
SPG-3071P	30.5 x 7.6 x 7.6	Chest Roll	1179

SINGLE PATIENT USE

Product Features



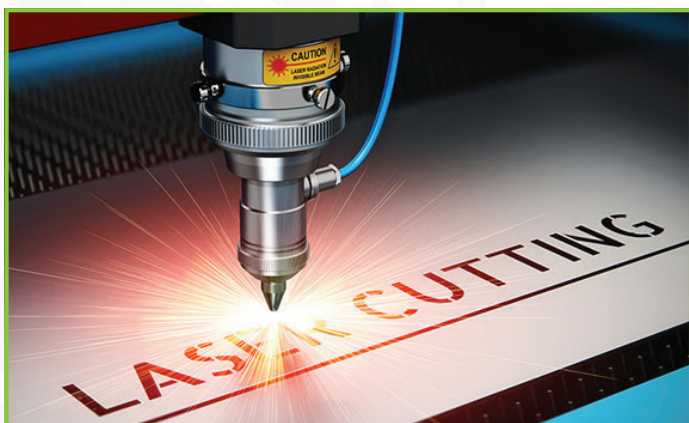
BLOWER UNIT

This lightweight unit supports all three PPS Glide transfer mat sizes, for patients up to 544kg.



EASY GRAB PULL HANDLES

The Single Patient Use Easy Grab Pull Handles are positioned along outer edges of the mat and allows caregivers multiple options for optimal ergonomics and grip control. The Single Patient Use PPS Glide comes in 3 sizes and can be used for patients up to 544kg. It is designed to remain with the patient and provide transfer assistance throughout a hospital stay.



LASER PRECISION FOR SUPERIOR PERFORMANCE

The Single Patient Use PPS Glide features laser cut precision holes which provides superior glide performance and reduced push/pull forces.



COMFORTABLE AND BIOCOMPATIBLE MATERIAL

The Single Patient Use Glide is made from a moisture absorbent biocompatible non-woven material which provides optimal patient comfort.

SPINAL KITS

And Arm Cradles

ARM Cradles

- Standard.
- 12.7cm x 60.9cm x 7.6cm.
- 10 pairs.



CHEST Pillows

- 35cm x 20cm 7.5cm
- 10 per case.



HIP & THIGH Pads

- Fits 20cm x 27.5cm
- 40 per case.



JACKSON Table Kit

- Arm Cradle – Standard, 2pcs.
 - Prone Headrest Positioner Pillow w/Trach hole.
 - Chest Pillows.
 - Hip & Thigh Pads.
 - 6 (EA/CS).
-
- ProAxis, Wilson and Andrews Table Kits available, contact 'Product Specialist'.
 - Customisation of kits available.



CODE: 14-2101N
Arm Cradle

CODE: 14-4101N
Chest Pillows

CODE: 14-5102
Hip & Thigh Pads

AIRWAY MANAGEMENT

BLOOD WARMER FT1800

Blood & IV Fluid Warmers



High accurate, intelligent microprocessor controlled device for all medical departments:

- Infusion fluids
- Blood transfusion and blood products
- Blood return feeds / dialysis fluids
- Enteral/parenteral nutrition and rinsing solutions
- Microprocessor integrated with temperature sensors provides high precise control Safety system
- Permanent running self-tests, 24 hours continuous operating
- Double independent over-heating protections and automatic cut off
- Visual and acoustic alarm for high temperature / low temperature/sensor fault Dual channels
- Each channel can work independently with own temp. setting and temp control
- Two channels can be combined to enlarge the warming capacity

Heating up to the patient: IV tube is completely wrapped in, no heat loss:

- User friendly interface
- Big LED screen showing set temp., actual temp., heating time and fault situation
- Easy and quick to set up, ready to use within minutes
- Open system
- Accepts standard IV tube, no special disposables needed
- The most economical warming solution without extra consumable costs

BLOOD WARMER FT2800

Blood & IV Fluid Warmers



High performance dry heater for warming of:

- Infusion fluids
- Blood transfusion and blood products
- Blood return feeds / dialysis fluids
- Enteral/parenteral nutrition and rinsing solutions
- Microprocessor integrated with temperature sensors provides high precise control Safety system
- Permanent running self-tests, 24 hours continuous operating
- Double independent over-heating protections and automatic cut off
- Visual and acoustic alarm for high temperature / low temperature/sensor fault Dual channels
- Each channel can work independently with own temp. setting and temp control
- Two channels can be combined to enlarge the warming capacity

Heating up to the patient: IV tube is completely wrapped in, no heat loss:

- User friendly interface
- Big LED screen showing set temp., actual temp., heating time and fault situation
- Easy and quick to set up, ready to use within minutes
- Open system
- Accepts standard IV tube, no special disposables needed
- The most economical warming solution without extra consumable costs

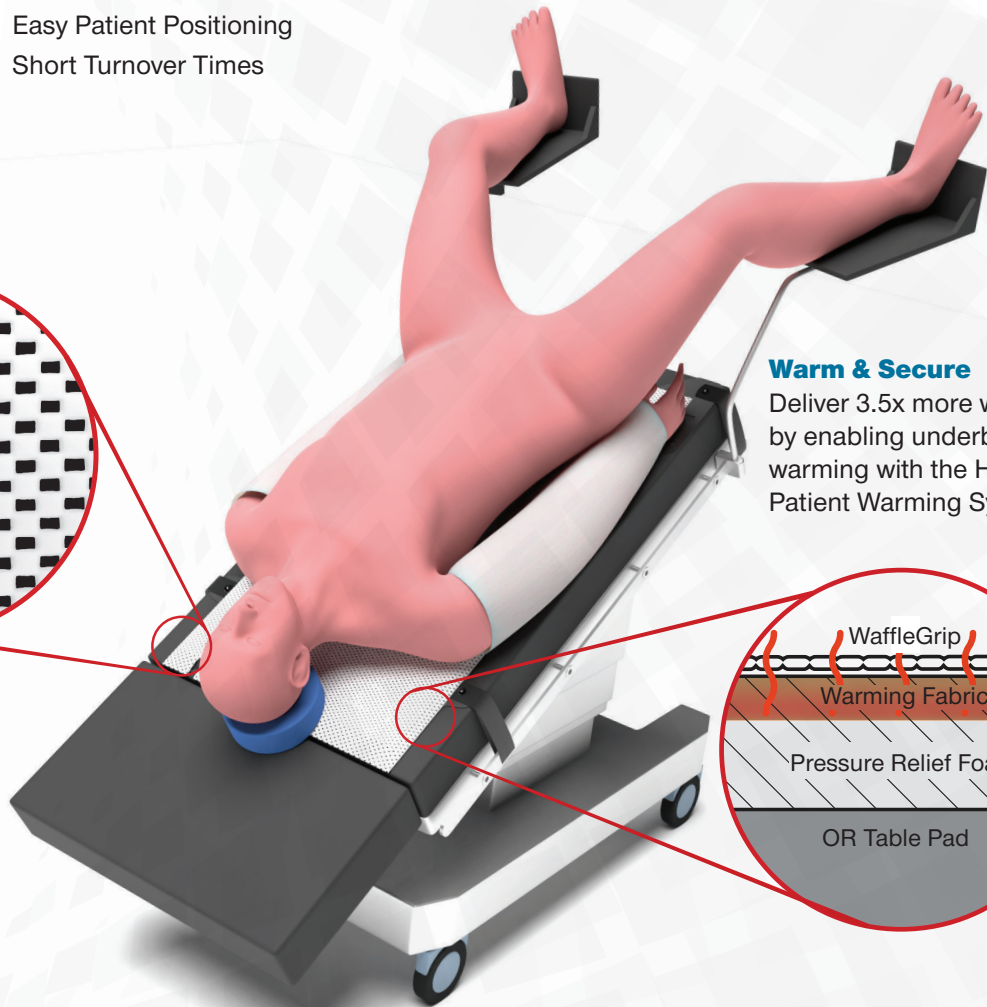
WAFFLEGrip™ TRENDELENBURG

Positioning System + BackSaver™ Slide Sheet



Technology Integration That Optimizes Surgical Efficiency and Safety

- Safe Trendelenburg Securement
- Patient Warming
- Easy Patient Positioning
- Short Turnover Times



No Sliding

Unique waffle pattern evenly disperses grip on patient, decreasing localized shearing forces, while increasing mechanical hold and friction.

Warm & Secure

Deliver 3.5x more warming by enabling underbody warming with the HotDog Patient Warming System.

Eleanor Markle, RN, Robotic Program Coordinator

“ [WaffleGrip] is easy to use, easy to reposition, easy to educate staff and physicians on, and the warming is an additional benefit. Set-up is fast, so it doesn't delay OR turnover. It even comes with a slide sheet, making it very easy to reposition patients... Housekeeping loves, loves, loves it! ”

INTEGRATION

Optimises Efficiency, Safety & Outcomes



BETTER WARMING

Hypothermia is common during Trendelenburg positioning due to the minimal surface area available to warm. Not anymore! Increase warming surface area by 3x.



IMPROVE SECUREMENT

AORN guidelines recommend friction-based solutions for Steep T securement to prevent the risk of brachial plexus injury. WaffleGrip's anti-slip technology is suitable for high-BMI patients



EFFICIENT & CONVENIENT

The integrated slide sheet allows effortless positioning to improve staff safety, and the perineal drape helps manage fluids...all while the patient remains Warm & Secure.

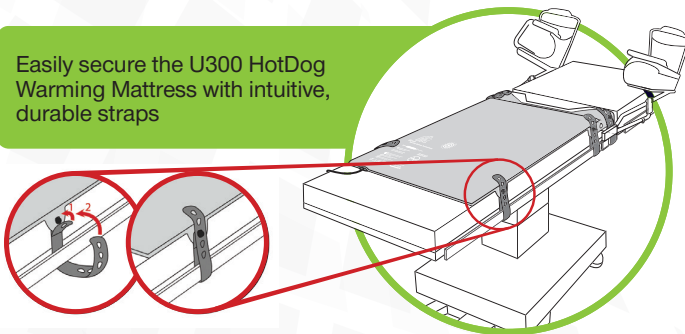


COST SAVINGS

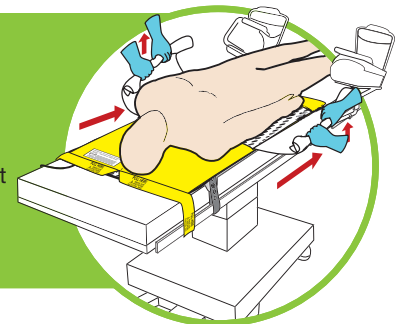
Not only does improving efficiency in set-up and positioning save valuable time and money, but WaffleGrip also is more cost effective than other Trendelenburg positioners.

EASY SETUP & REPOSITIONING

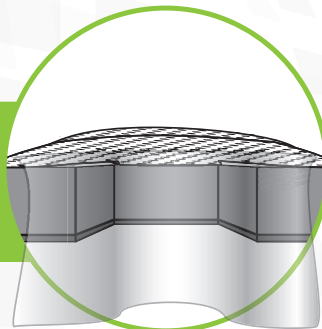
Easily secure the U300 HotDog Warming Mattress with intuitive, durable straps



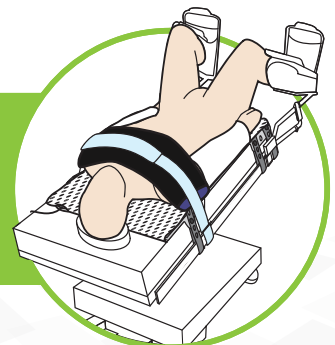
The BackSaver Slide Sheet allows you to easily slide the patient into position without straining your back. The Slide Sheet is easily removed prior to tilting the table.



The Perineal Drape keeps the support surface clean by directing fluids to one designated area



Operate on a warm patient without worrying about movement or hypothermia. (Shown with optional B500)



The WaffleGrip Positioning System + BackSaver Slide Sheet (PN A301)

includes 10 complete disposable WaffleGrip Kits:

WaffleGrip pad with perineal drape, BackSaver Slide Sheet, non-woven draw sheet with WaffleGrip, and disposable strap

HOT DOG

Air-free Patient Warming



Warming Blankets
available in -

- Torso (shown in image)
- Multi Position
- Lower Body
- Full Body
- Head Warming

Multi-Function Controller
Operates multiple HotDog warming products simultaneously.



Underbody Mattress
Provides total access to patient and perfect for pre-warming the patient while OT is set up.

HotDog delivers the ABCs:

AIR-FREE

- Avoids airborne contamination from forced-air warming.
- 11+ studies show waste heat carries contaminants to the sterile field.

BETTER WARMING

- Warms above and below the patient simultaneously – far more effective.
- In multiple trials, HotDog has shown a 96.2% normothermia rate.

COST EFFECTIVE

- Reduce per-patient warming costs by 10 - 50%.
- Easy-to-implement solution delivers immediate and long-term cost savings.

HOT DOG

Air-free Patient Warming



WC71 - Single Port Temperature Management Controller

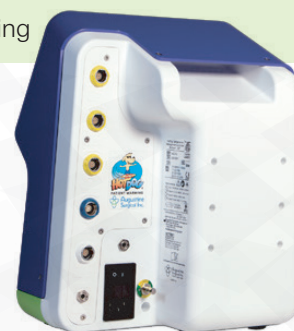
- 21cm W x 29cm H x 18cm D
- 2.9kg
- 17.5cm Touchscreen with Intuitive User Interface
- Controls **one** Warming Blanket
- Temperature Monitoring*
- Integrated Slide Shows
- Positioning Guides
- Includes IV Pole Clamp
- VESA Mount Compatible (75mm)
- Integrated Self Testing



WC77 - Multiport Temperature Management Controller

- 21cm W x 29cm H x 18cm D
- 3.2kg
- 17.5cm Touchscreen with Intuitive User Interface
- Controls up to **four** Warming Blankets and **one** Warming Mattress
- Temperature Monitoring*
- Integrated Slide Shows
- Positioning Guides
- Includes IV Pole Clamp
- VESA Mount Compatible
- Integrated Self Testing

The WC77 Multiport Controller provides maximum versatility and efficiency for patient temperature management.

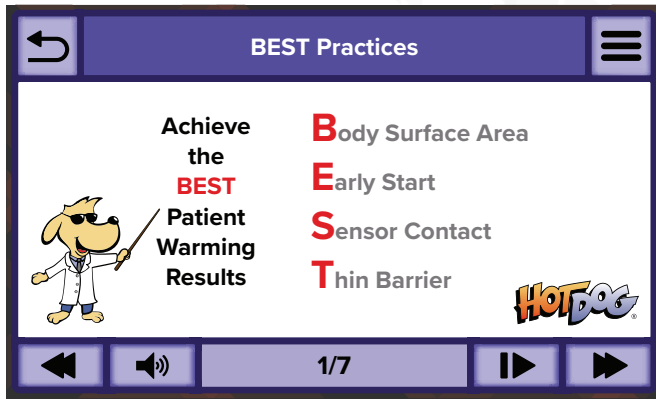


HOT DOG Controller Features



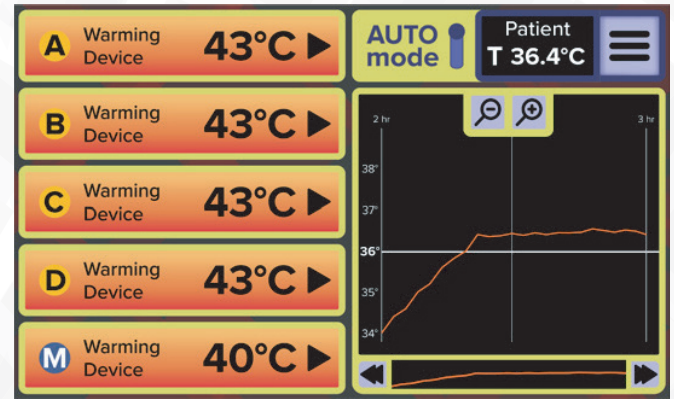
Integrated Training Slideshows

Controllers include educational slideshows to help you get started and learn the BEST Practices.



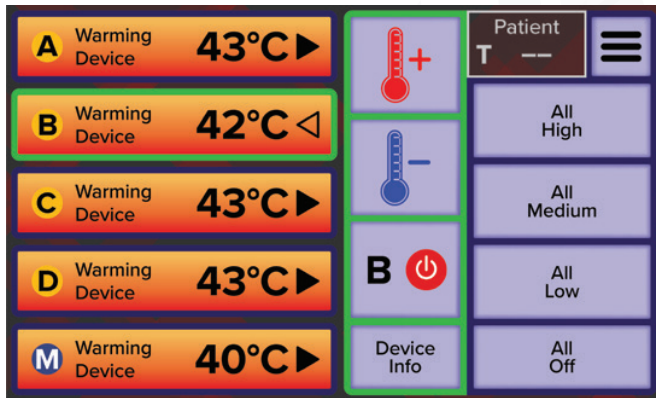
Temperature Monitoring & Auto Mode*

Temperature monitoring uses patient temperature to automatically control the warming devices.



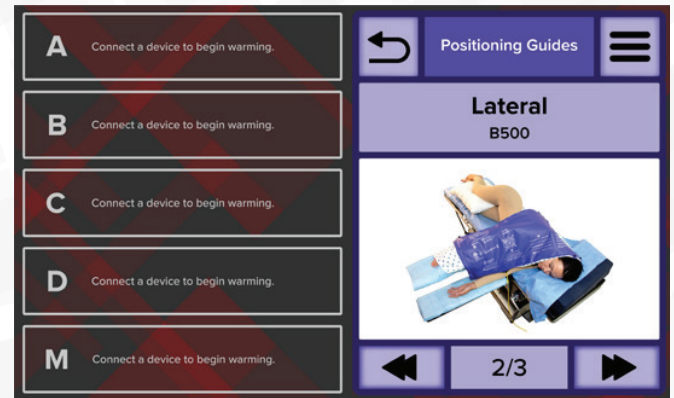
Advanced Temperature Control

Control all warming devices individually in 1°C increments or together with the touchscreen.



Positioning Guides

Includes visual blanket guides for various surgical positions to make set-up easy for new users.



The “smart” controllers deliver low-voltage electricity delivered by an advanced sensor system. There is a 3-year warranty for controllers.

*Temperature Monitoring feature is CE-marked and pending FDA clearance.

HOT DOG

Air-free Patient Warming



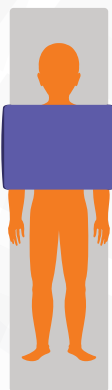
B500 Universal Warming Blanket

43.2cm W x 76.2cm L
0.8kg



HotDog warming blankets are lightweight, flexible, and designed to meet all of your warming needs. The outer shell is a soft, non-porous urethane embedded with an anti-microbial agent that prevents the growth of micro-organisms — designed for easy cleaning. The semi-conductive fabric produces uniform heat output over the entire surface of the blanket. Temperature is controlled from 37-43°C. The blankets have a 2-year warranty and a 30-month expiry.

HotDog can help maintain normothermia for patients of all ages. See page 6 for our paediatric product offering.



1 B500



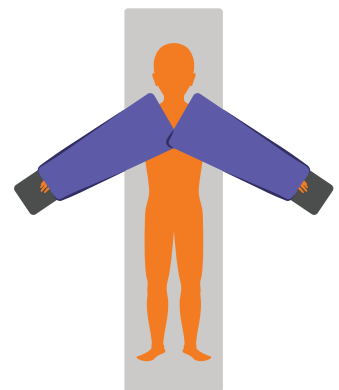
1 B500



2 B500s



2 B500s
(1 Folded)



2 B500s

The B500 is the most advanced and versatile warming blanket. It has rounded edges for a softer touch and formable edges to maintain shape. It also includes a more flexible heater fabric for better drapability and effectiveness.

HOT DOG

Warming Blankets



B103 Lower Body Warming Blanket

74.9cm W x 98.4cm L
1.36kg



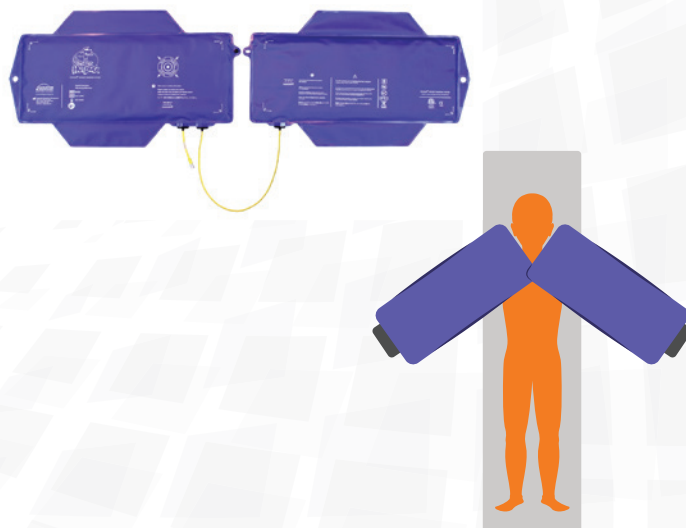
B104 Full Body Warming Blanket

74.3cm W x 128.6cm L
1.81kg



B105 Multi-Position Warming Blanket (Two tethered panels)

50.8cm W x 90.63cm L (x2 Panels)
1.45kg



B107 Head Warming Blanket

19.7cm W x 70.5cm L
0.54kg



NON CONTACT THERMOMETER

Easy, Accurate & Affordable Solution

Accurate Easy Inexpensive

Product Benefits and Features

- Non-contact infrared technology – No need to touch, startle, upset or wake your patient.
- Instantly takes a reading with the press of a button, clinically accurate.
- Multipurpose – measures baby's bottle, food, bath water and room temperature.
- Hygienic Non invasive and suitable for the whole family.

Temperature Taking Redefined

- Display changes colour to indicate raised temperature.
- Green indicates temperature measurement of 36.3°C – 37.3°C.
- Orange indicates temperature measurement of 37.4°C – 37.9°C.
- Red indicates temperature measurement greater than 38°C.
- Backlit LED display for night time use.
- Built in memory records last 32 readings.



TEMPERATURE MONITORING AND MANAGEMENT

NON CONTACT THERMOMETER

Easy, Accurate & Affordable Solution

Accurate Easy Inexpensive

Product Benefits and Features

- Non-contact infrared technology – No need to touch, startle, upset or wake your patient.
- Instantly takes a reading with the press of a button, clinically accurate.
- Multipurpose – measures baby's bottle, food, bath water and room temperature.
- Hygienic Non invasive and suitable for the whole family.

Temperature Taking Redefined

- Display changes colour to indicate raised temperature.
- Green indicates temperature measurement of 36.3°C – 37.3°C.
- Orange indicates temperature measurement of 37.4°C – 37.9°C.
- Red indicates temperature measurement greater than 38°C.
- Backlit LED display for night time use.
- Built in memory records last 32 readings.



PATIENT MONITOR

Sensor Solution

Foley Catheter with Temperature Sensing

- Silicon construction reduce risk of urethritis
- Latex free
- Available in a wide range of sizes: 8 to 24 fr.
- Proven accuracy: $\pm 0.1^{\circ}\text{C}$ (25°C - 45°C)
- Compatible to YSI 400 series



Part Number	Description	Box Quantity
1.08.001.0011	Foley Catheter Temperature Sensor, 8 Fr.	10 pcs / box
1.08.001.0012	Foley Catheter Temperature Sensor, 10 Fr.	10 pcs / box
1.08.001.0013	Foley Catheter Temperature Sensor, 12 Fr.	10 pcs / box
1.08.001.0014	Foley Catheter Temperature Sensor, 14 Fr.	10 pcs / box
1.08.001.0015	Foley Catheter Temperature Sensor, 16 Fr.	10 pcs / box
1.08.001.0016	Foley Catheter Temperature Sensor, 18 Fr.	10 pcs / box
1.08.001.0017	Foley Catheter Temperature Sensor, 20 Fr.	10 pcs / box
1.08.001.0018	Foley Catheter Temperature Sensor, 22 Fr.	10 pcs / box
1.08.001.0019	Foley Catheter Temperature Sensor, 24 Fr.	10 pcs / box

Disposable Temperature Sensors – General

Purpose

- Used for core body temperature measurement via esophagus, rectum or nasopharynx placements
- Latex free
- 2 different sizes: 9 Fr & 12 Fr
- Proven accuracy: $\pm 0.1^{\circ}\text{C}$ (25°C - 45°C)
- YSI 400 series compatible



Part Number	Description	Box Quantity
1.01.004.0026	Disposable Temperature Sensors General Purpose: 9 fr.	50 pcs
1.01.004.0027	Disposable Temperature Sensors General Purpose: 12 fr.	50 pcs

PATIENT MONITOR

Sensor Solution

Disposable Temperature Sensors – Skin Sensor

- Provides accurate measurement of skin surface temperature and may be placed anywhere on body skin surface
- Soft adhesive foam disk allows easy placement and removal
- Latex free
- Wide range of sensor head sizes available
- Proven accuracy: $\pm 0.1^{\circ}\text{C}$ (25°C - 45°C)
- YSI 400 series compatible



Part Number	Description	Box Quantity
TSS-1691-95	Disposable Temperature Sensors - Skin: Cable Length: 95cm, Sensor Diameter: 5cm	25 pcs
TSM-1691-95	Disposable Temperature Sensors - Skin: Cable Length: 95cm, Sensor Diameter: 7cm	25 pcs
TSL-1691-95	Disposable Temperature Sensors - Skin: Cable Length: 95cm, Sensor Diameter: 9cm	25 pcs
TSDS-2674-200	Disposable Temperature Sensors - Skin: Cable Length: 200cm, Sensor Diameter: 5cm	25 pcs
TSDL-2674-250	Disposable Temperature Sensors - Skin: Cable Length: 250cm, Sensor Diameter: 9cm	25 pcs

TOTAL INTRAVENOUS ANAESTHESIA

TIVA

Total Intravenous Anaesthesia

A-SETS

Key Features

DEHP / Plasticiser free

No plasticiser containing plastic anywhere in fluid/drug path – no risk of plasticiser induced toxicity

Latex free

Reduces the chance of a severe allergic reaction

Negligible common fluid space

Patented multilumen hub keeps infusions separate until distal tip of connector so helping to prevent drug/drug reactions

Lipid resistant plastics

Safe for use with lipid containing drugs e.g. propofol

Fully rotating male Luer collar

'Self locates' on locking and prevents line spaghetti

Gravity Line

Kink resistant gravity line

Nylon braiding built into catheter wall helps maintain free-flowing drip

Low sorbing plastic

Polyurethane catheter prevents changes in bioavailability of infused drug

Low resistance back check valve – opens with minimal pressure

Effectively prevents back flow of drugs or blood into gravity line

Drug Line(s)

Low sorbing plastic

Trilayer co-extruded catheter with polyethylene inner lining prevents changes in bioavailability of infused drug

Normally closed anti-siphon valve(s)

One way valve opens with higher crack pressure, preventing accidental overdose from siphoning from pump or syringe

Colour coded pinch clamp

Prevents accidental bolus delivery during syringe handling

Detachable long line extensions on drug line(s)

Permits exchange of pumped infusion for new drug e.g. at end of operation

Bonded (non-detachable) long line(s) (BL-Set versions only)

Extensions on drug lines permanently fixed to set. No risk of accidental disconnection. Siamese tubing on A32BL and A33BL-Sets prevents line tangling ('spaghetti')

Ref	A2-Set 7200A	A2L-Set 7200L	A22BL-Set 7220BL	A2NF-Set 7200ANF	A3-Set 7300A	A3L-Set 7300AL	A32BL-Set 7320BL	A33BL-Set 7330BL	A3NFV-Set 7300ANF
Male Luer distal connector	✓	✓	✓	✓	✓	✓	✓	✓	✓
Gravity limb with back check valve	✓	✓	✓	✓	✓	✓	✓	✓	✓
Needle-free valve on gravity limb				✓					
Pump limb with white antisiphon valve and champ	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pump limb with green antisiphon valve and champ					✓	✓	✓	✓	✓
Needle-free valve on pump limbs									✓
Detachable long pump line		✓				✓			
Fixed long pump line			✓				✓	✓	
Siamese pump lines							✓	✓	

TIVA

Total Intravenous Anaesthesia

7320BL



Description	Qty
Double Lumen Peripheral Extension Set x 2m and 1 Gravity fed line ** Does not require extension lines or risk accidental disconnection	50

7220BL



Description	Qty
Triple Lumen Peripheral Extension Set with 2 Bonded Long Lines x 2m and 1 Gravity fed line ** Does not require extension lines or risk accidental disconnection	50

7300A



Description	Qty
Triple Lumen Peripheral Extension Set with 2 Bonded Long Lines x 15cm and 1 Gravity fed line	50

7200A



Description	Qty
Triple Lumen Peripheral Extension Set x 15cm and 1 Gravity fed line	50

A-SETS

Key Features

DEHP / Plasticiser free

No plasticiser containing plastic anywhere in fluid/drug path – no risk of plasticiser induced toxicity

Latex free

Reduces the chance of a severe allergic reaction

Negligible common fluid space

Patented multilumen hub keeps infusions separate until distal tip of connector so helping to prevent drug/drug reactions

Lipid resistant plastics

Safe for use with lipid containing drugs e.g. propofol

Fully rotating male Luer collar

'Self locates' on locking and prevents line spaghetti

Gravity Line

Kink resistant gravity line

Nylon braiding built into catheter wall helps maintain free-flowing drip

Low sorbing plastic

Polyurethane catheter prevents changes in bioavailability of infused drug

Low resistance back check valve – opens with minimal pressure

Effectively prevents back flow of drugs or blood into gravity line

Drug Line(s)

Low sorbing plastic

Trilayer co-extruded catheter with polyethylene inner lining prevents changes in bioavailability of infused drug

Normally closed anti-siphon valve(s)

One way valve opens with higher crack pressure, preventing accidental overdose from siphoning from pump or syringe

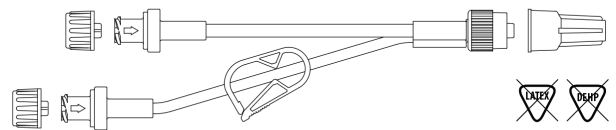
Colour coded pinch clamp

Prevents accidental bolus delivery during syringe handling

Detachable long line extensions on drug line(s)

Permits exchange of pumped infusion for new drug e.g. at end of operation

A2-Set



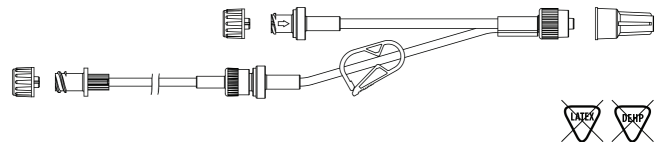
1 Gravity (drip) line

- Braided
- Female Luer back check valve

1 Infusion line

- White female Luer anti-siphon valve
- White pinch clamp

A2L-Set



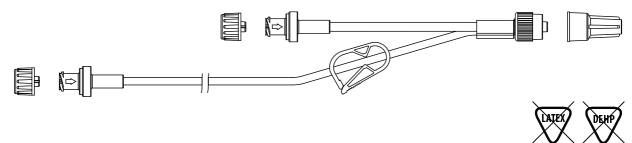
1 Gravity (drip) line

- Braided
- Female Luer back check valve

1 Infusion line

- White female Luer anti-siphon valve
- White pinch clamp
- Detachable extension

A22BL-Set



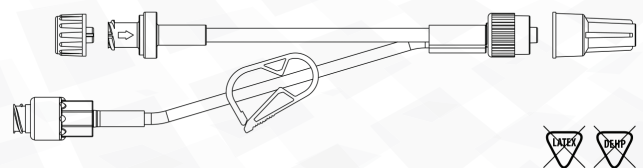
1 Gravity (drip) line

- Braided
- Female Luer back check valve

1 Infusion line

- White female Luer anti-siphon valve
- White pinch clamp
- Bonded (non-detachable) extension

A2NFV-Set



1 Gravity (drip) line

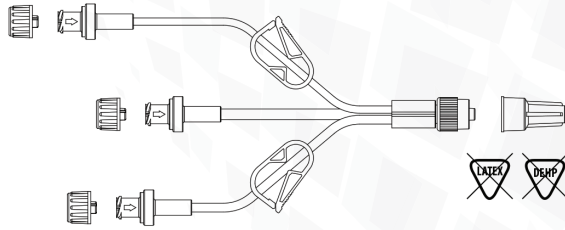
- Braided
- Female Luer back check valve

1 Infusion line

- Needle-free valve
- White pinch clamp

A-SETS

A3-Set



1 Gravity (drip) line

- Braided
- Female Luer back check valve

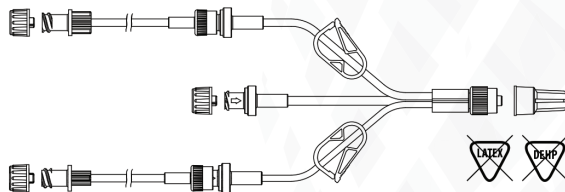
1 Infusion line

- White female Luer anti-siphon valve
- White pinch clamp
- Bonded (non-detachable) extension

1 Infusion line

- Green female Luer anti-siphon valve
- Green pinch clamp
- Bonded (non-detachable) extension

A3L-Set



1 Gravity (drip) line

- Braided
- Female Luer back check valve

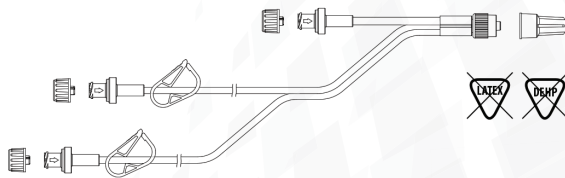
1 Infusion line

- White female Luer anti-siphon valve
- White pinch clamp
- Detachable extension

1 Infusion line

- Green female Luer anti-siphon valve
- Green pinch clamp
- Detachable extension

A32BL-Set



1 Gravity (drip) line

- Braided
- Female Luer back check valve

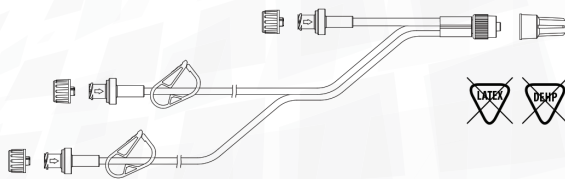
1 Infusion line

- White female Luer anti-siphon valve
- White pinch clamp
- Fixed extension

1 'Siamese' Infusion line

- Green female Luer anti-siphon valve
- Green pinch clamp
- Fixed extension

A33BL-Set



1 Gravity (drip) line

- Braided
- Female Luer back check valve

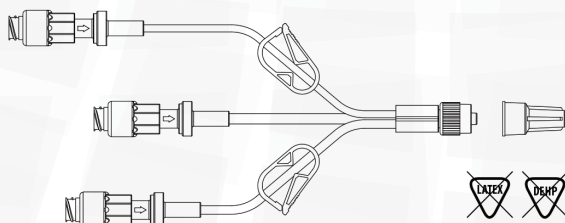
1 'Siamese' Infusion line

- White female Luer anti-siphon valve
- White pinch clamp
- Fixed extension

1 'Siamese' Infusion line

- Green female Luer anti-siphon valve
- Green pinch clamp
- Fixed extension

A33BL-Set



1 Gravity (drip) line

- Braided
- Female Luer back check valve

1 'Siamese' Infusion line

- White female Luer anti-siphon valve
- White pinch clamp
- Fixed extension

1 'Siamese' Infusion line

- Green female Luer anti-siphon valve
- Green pinch clamp
- Fixed extension

SAFE-SETS

Key Features

Promote infection control

No risk of bacterial colonisation in stop cock (three-way tap)

Latex free

Reduces the chance of a severe allergic reaction

DEHP / Plasticiser free

No plasticiser containing plastic anywhere in fluid/ drug path – no risk of plasticiser induced toxicity

Negligible common fluid space

Patented multilumen hub keeps infusions separate until distal tip of connector so helping to prevent drug / drug reactions

Lipid resistant plastics

Safe for use with lipid containing drugs

Fully rotating male Luer collar

'Self locates' on locking and prevents line spaghetti

Line clamps

Prevents accidental bolus delivery during syringe handling

Normally closed valve

Opens after insertion of tip of syringe or male Luer from administration set

Luer thread to proximal port

Permits screw locking of syringe or administration set to valve

Two-way valve function

Allows aspiration of fluids as well as administration of drugs

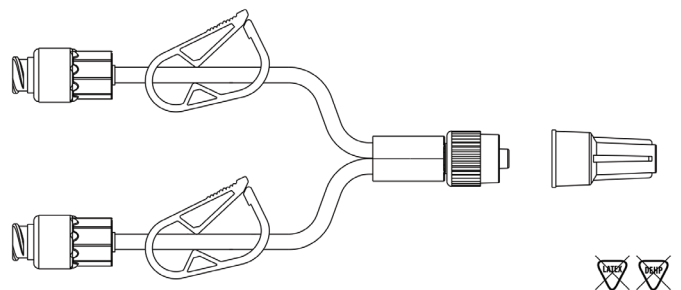
SafeSet 1 mini



1 Extension line with

- Female Luer needle-free valve
- Pinch clamp

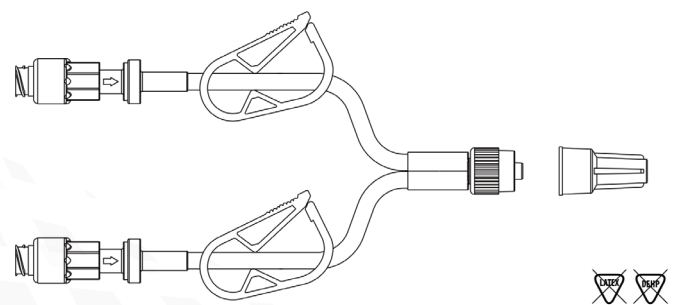
SafeSet 2



2 Extension lines, each with

- Female Luer needle-free valve
- Pinch clamp

SafeSet 2 Back Check

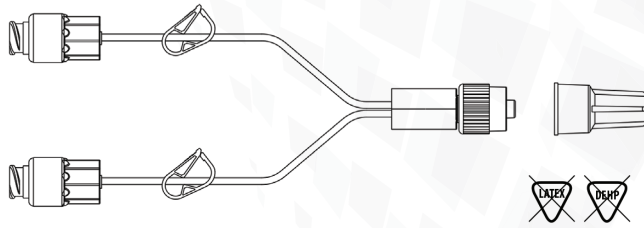


2 Extension lines, each with

- Female Luer needle-free valve
- One-way back check valve
- Pinch clamp

SAFE-SETS

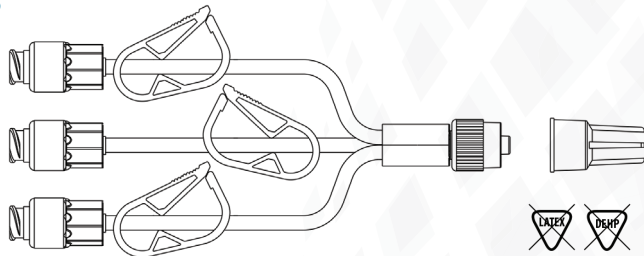
SafeSet 2 mini



2 Extension polyethylene-lined mini-bore lines, each with

- Female Luer needle-free valve
- Mini pinch clamp

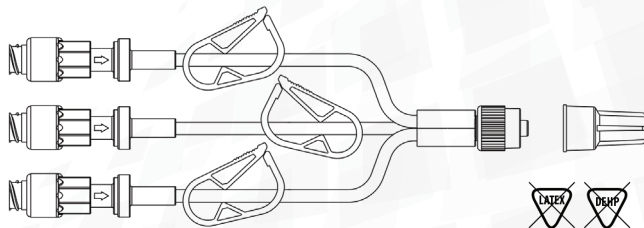
SafeSet 3



3 Extension lines, each with

- Female Luer needle-free valve
- Pinch clamp

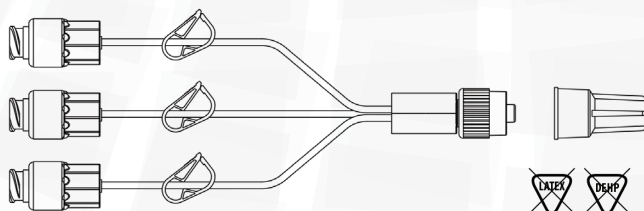
SafeSet 3 Back Check



3 Extension lines, each with

- Female Luer needle-free valve
- One-way back check valve
- Pinch clamp

SafeSet 3 mini



3 Extension polyethylene-lined mini-bore lines, each with

- Female Luer needle-free valve
- Pinch clamp



LATERAL
MEDICAL

**Contact: (07) 3139 1207 or
sales@lateralmedical.com**