



# Airway Management Portfolio

- Visualisation Devices
- Resuscitators
- Supraglottic Devices
- Endotracheal Tubes and Stylets
- Airway Management Accessories
- Respiratory Consumables



*The Pulse of Technology*

## Ambu® aScope™ Ambu® aView™

*Intubation and Bronchoscopy made easy*

The innovative aScope™ 4 family consists of sterile single-use scopes in three sizes, compatible with the reusable monitor, Ambu aView.

The aScope line solves three key challenges: It is instantly available, easy to transport and sterile straight from the pack with no further handling and reprocessing.

In short, aScope™ 4 is about enhancing patient safety and increasing productivity with a videoscope that is always available, sterile and provides quality at an affordable price.



Available in three sizes

aScope™ model	Insertion cord diam.	Channel width
aScope 4 Slim	3.8 mm	1.2 mm
aScope 4	5.0 mm	2.2 mm
aScope 4 Large	5.8 mm	2.8 mm

### Key Benefits

- **Instant accessibility**  
Always at hand when needed, saving valuable time and enhancing patient airway safety.
- **High degree of usability**  
The portable, plug and play system is easy to transport and set up. It is ready for use in no time.
- **Cost efficiency**  
Eliminates repair costs as well as any limitations caused by complex reprocessing
- **No risk of cross-contamination**  
Sterility straight from the pack reduces the risk of cross-contamination

## Ambu® VivaSight™

*A new generation of airway devices with integrated high-resolution cameras.*



Accurate positioning and continuous control overcome the limitations of current procedures with a bronchoscope.

Product options include:

VivaSight-DL – Double Lumen Tubes

VivaSight-EB – Endobronchial Blocker

VivaSight-SL – Single Lumen Tubes

VivaSight-DL makes placement of the DLT fast and effective and the continuous visual monitoring throughout the procedure makes single lung ventilation much safer as incorrect position is easily detected and corrected.



## Ambu® aScope BronchoSampler™

*Closed loop sampling*

- Reduced risk of sample loss
- Single operator sampling solution
- Vacuum bypass to eliminate suction tube switch

Used with aScope™ 4 Broncho



## Huge Med Portable Video Laryngoscopes

### 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

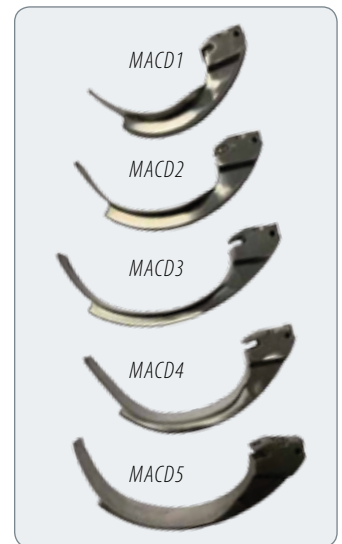
### Advanced user features

- 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



## HugeMed Difficult Airways Blades

Angulated blades for hand-held and portable versions



## HugeMed Hand Held Video Laryngoscope and Accessories

### High-definition monitor

- The 3.5 inch anti-reflective display with full view has the high performance visualisation capabilities for every intubation
- Better View 2.0 Mega Pixel Cameras

### Features

- Rechargeable Li-ion battery
- Button for recording and snapshot

### Blades

- Disposable blades
- 316 medical stainless steel reusable blades:  
*Mac blades, Miller blades and angulated blades available*

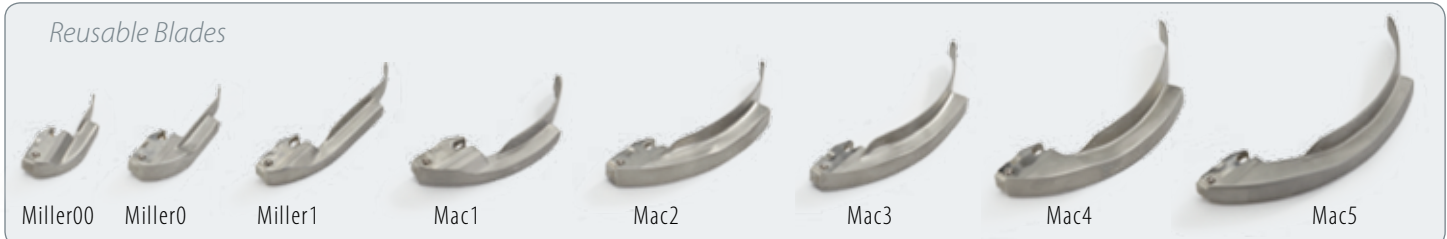


## HugeMed Hand Held Video Laryngoscope Blades

### Disposable Blades



### Reusable Blades



### Ambu® Mark IV

Adult, Paed. Resuscitator

- Two sizes to cover full patient spectrum.
- Double wall principle providing pressure limiting safety.
- Pressure limiting valve on Baby
- Robust providing exception visual and tactile sense



### Ambu® Oval Silicone Plus

Adult, Paed, Neonatal - Reusable Resuscitator

- 3 Sizes covering full patient spectrum
- Ergonomic, superior surface and grip properties
- Hand strap prevent fatigue

### Ambu® Spur II

Adult, Paed, Neonatal - Disposable Resuscitator

- Single patient use
- 3 Sizes covering full patient spectrum
- Ergonomic, Safe grip™ surface for grip



### Ambu® ResCue Mask

- Mask with one-way valve
- Bacterial filter providing complete rescuer safety
- Available with or without O<sub>2</sub> inlet



### Ambu® Resuscitator Face Mask

Transparent Silicone

- Sizes: 0 - 5



### Ambu® Resuscitator Face Mask

Silicone

- Sizes: 0A - 5



### Ambu® PEEP Valves

Reusable

- 10cmH<sub>2</sub>O  
Adult 30mm, baby 18mm connector
- 20cmH<sub>2</sub>O  
Adult 30mm
- 20cmH<sub>2</sub>O  
For respirators / CPAP system 22/19mm

Disposable

- 20cmH<sub>2</sub>O  
With & without adapter

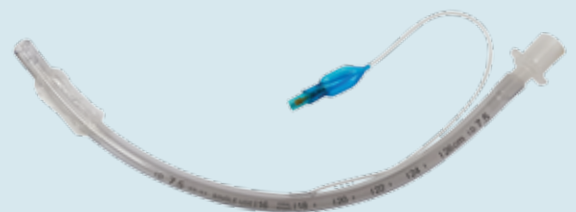


### Ambu® Manometers

Disposable, Single Use for the Monitoring of Airway Pressure



## ENDOTRACHEAL TUBES & STYLETS



### Well Lead ET Tubes







High quality ET tube portfolio designed and manufactured to the highest international standards.

Range includes:

- Oral/nasal tubes
- Preformed oral tubes
- Preformed nasal tubes
- Reinforced tubes
- Tubes with EVAC lumens
- HVLP, LP and thin-walled cuff options

## Ambu® Laryngeal Masks

Since the Aura Once launch in 2004, the Ambu Laryngeal Masks (ALM's) have achieved worldwide acceptance with millions of clinical cases performed to date. The ALM concept has been praised in numerous clinical studies - whatever your preference, there is an ALM to suit your needs.

	<p><b>Ambu® AuraGain™</b></p> <ul style="list-style-type: none"> <li>▪ 3rd generation device, disposable</li> <li>▪ Anatomical curve</li> <li>▪ Large gastric access channel</li> <li>▪ Full intubation capability with navigation marks</li> </ul>
	<p><b>Ambu® AuraOnce™</b></p> <ul style="list-style-type: none"> <li>▪ Disposable</li> <li>▪ Anatomical curve</li> <li>▪ Atraumatic cuff technology</li> <li>▪ Ease to position for a good seal</li> </ul>
	<p><b>Ambu® Aura40™</b></p> <ul style="list-style-type: none"> <li>▪ Reusable</li> <li>▪ Soft Silicone</li> <li>▪ Includes all the features and benefits of Aura Once</li> </ul>
	<p><b>Ambu® AuraStraight™</b></p> <ul style="list-style-type: none"> <li>▪ Disposable</li> <li>▪ Conventional straight design</li> <li>▪ Ideal for patients with a long neck, retracted lower jaw and for patients placed in lateral position</li> </ul>
	<p><b>Ambu® AuraFlex™</b></p> <ul style="list-style-type: none"> <li>▪ Disposable</li> <li>▪ Flexible, reinforced airway tube</li> <li>▪ Allows for positioning away from the surgical field without loss of seal</li> </ul>
	<p><b>Ambu® Aura-i™</b></p> <ul style="list-style-type: none"> <li>▪ Disposable</li> <li>▪ Anatomical curve</li> <li>▪ Full intubation capability with navigation marks</li> </ul>

## VBM LTDS- Laryngeal Tubes

Laryngeal Tubes are available in 7 size options covering the full patient spectrum of neonatal to large adults. In emergency airways LT's are an ideal adjunct to secure the airway during difficult airway management, as an alternative technique to mask ventilation and tracheal intubation. The optional drain tube increases aspiration protection as oesophageal pressure can be released and gastric content can be suctioned.



## VBM iLTS Intubating Laryngeal Tube

*VBM's 3rd generation supraglottic airway device*



**Ventilation**

Wide airway section to optimise gas flow and low pressure cuffs to maximise sealing performance

**Drain Tube**

Gastric access to permit the passage of a large gastric tube

**Intubation**

Special design of ventilation lumen to enable fiberoptic insertion of an ET tube

- Only two sizes to cover all patients  $\geq 125$  cm. Usage and indications rely on the broad experience gathered with the standard laryngeal tube.

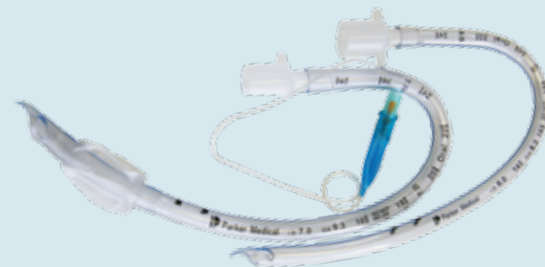


## Parker Medical ThinCuff®

**NEW**

- Polyurethane cuff material
- Thinner, more pliable cuff to provide a gentle cuff seal at a lower intracuff pressure
- Reduce the risk of compromised capillary flow in the tracheal mucosa.

The ThinCuff and Flex-Tip combination on this product series provides a truly superior and safer endotracheal tube solution.



## Parker Medical Flex-Tip ET Tubes

Parker Medical offer a comprehensive range of ET Tubes and accessories that are designed to minimise intubation trauma and facilitate ease of insertion.

**Patented, tapered Flex-Tip**

*Atraumatic* for the airway: designed to flex and slide gently along the airway mucosa, ski easily through the larynx and down the trachea on its curved back surface, without catching on or traumatizing the airway anatomy.

### VBM Cuff Pressure Gauges

Range of adult and paediatric endotracheal, tracheostomy and supraglottic airway pressure gauges.

Designed to help you ensure safe and optimal cuff pressure management for best clinical results.



### VBM Quicktrach Cricothyrotomy Devices

Pre-assembled and available immediately for use in the management of emergency airways.

Designed for a one-step procedure to allow you to secure a patent airway in the quickest time possible.



### VBM Surgicric Cricothyrotomy Sets



Three ready-to-use cricothyrotomy sets to secure the airway in "cannot-intubate-cannot-ventilate" situations:

- Surgicric I – for rapid four-step technique
- Surgicric II – for classic surgical technique
- Surgicric III – for Seldinger technique.

### VBM Scalpel Cric

*Emergency front of neck access scalpel cricothyrotomy*

- Based on simple procedure of "stab, twist, bougie, tube"
- Matches the recommendations of DAS 2015 Guidelines.



### VBM Stylets, Bougies and Introducers

Large, comprehensive range of Bougies, Stylets, Introducers and Exchange Catheters to cover all intubation assist roles.



### VBM S-Guide



*Revolutionary new intubation guide – combining the benefits of stylets and introducers in one device for optimal airway management*

3 benefits in 1:

- Hollow lumen to enable oxygenation
- Malleable segment for optimal manoeuvrability
- Indication marks for easy adjustments
- Soft, atraumatic, preformed tip



### VBM i-Bougie

**NEW**

*The versatile introducer to facilitate difficult intubation*



- Malleable for easy shaping
- Allows oxygen flow through the lateral openings at the distal tip
- Low friction surface for easy railroading of the tracheal tube
- Atraumatic distal tip and rounded and angled tip with lateral openings for patient safety



### ET tube holder

- For long term intubation



### Betacare Suction Equipment

- Battery suction
- Electric suction
- Pipeline suction
- High quality



### VBM Manujet Trans Tracheal Ventilator



#### Emergency use:

- Used in "cannot-intubate-cannot-ventilate" situations, for oxygenation.

#### Elective use:

- in microlaryngoscopy
- in rigid bronchoscopy
- to assist a difficult fiberoptic intubation
- for predicted difficult extubations

13, 14 and 16 gauge jet-ventilation catheters available



### RVent Catheter Mounts



- Smooth bore, corrugated and extendible material options
- Optional swivel adaptors
- Optional bronchoscopy and suction ports
- Red safety caps

### RVent Filters



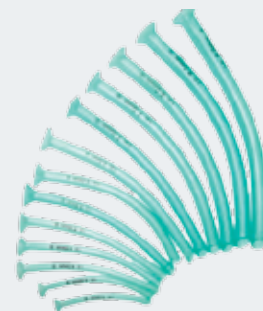
- High quality, fully certified, comprehensive range
- Low weight, minimal dead space, high filtration efficacies
- Adult, paediatric and neonatal configurations
- Bacterial viral filters
- HME bacterial viral filters
- Tracheostomy filters

### RVent Breathing Systems



- Adults, paediatric and neonatal configurations
- Smooth bore, corrugated and extendible material options
- Co-axial designs
- Full customisation available

### Well Lead Nasopharyngeal Airways



- Trumpet type with ET tube connector
- Soft design to minimise airway trauma

### Besmed Anaesthetic Face Masks



### Soft-Tech Guedel-style Oropharyngeal Airways



### Besmed Oxygen Therapy

- Nasal cannulae
- Nebulizer masks
- O2 masks
- Rebreather masks
- Variable flow masks

- Full size range
- South African colour coding
- Atraumatic, smooth finish tip



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