

*Your single source...*



*for airway and  
anesthesia  
products in the  
surgical center  
setting.*



# Comprehensive Product Solutions



## Surgery Center Products Under One Brand: SunMed®

SunMed®, Salter Labs® and Westmed™ have joined to provide one of the most comprehensive collections of consumable anesthesia and respiratory products available from one source.

From patient intubation aids to monitoring devices, we are proud to feature proven and respected brands including: Ethox™, IntuBrite®, Monitor Mask, Salter Labs, SunMed, Ventlab™, Vortran Medical, Medtrac, Owens-Brigham Medical and Westmed. Each brand stands alone in reputation and is now a part of the SunMed family of brands.



## From Initial Airway Visualization to Patient Monitoring

SunMed® understands having the right medical devices, easily accessible, helps the efficiency of your outpatient clinic. That's why we're pleased to provide you with a single source for disposable anesthesia and respiratory products in your surgical environment. SunMed® products support initial airway visualization to post-op monitoring, making the work of

ordering supplies more convenient for you. With the addition of Salter Labs® and Westmed™, SunMed's disposable anesthesia product offering is one of the most comprehensive in the world. We're certain we can support your standards of comfort, efficacy and quality.

### Capnography

We recognize the importance of patient monitoring under sedation. Our well-known SalterSTAT™ EtCO<sub>2</sub> Capnography line features multiple styles of connectors and patient interfaces that include a mask specifically designed for upper GI procedures. The divided cannula provides a highly efficient EtCO<sub>2</sub> sampling and O<sub>2</sub> delivery at higher flow rates. SunMed's VentFLO™ EtCO<sub>2</sub> cannula with reflective connector offers Soft-Ears material and a unique patient interface that simultaneously delivers oxygen while CO<sub>2</sub> is being measured. Both SalterSTAT and VentFLO are also compatible with Microstream™, Capnostream™ and Oridion™ capnography monitors.



### Airway Management & Intubation



We help clinicians intubate with one of the widest varieties of air management and intubation aids on the market. You'll find all the essential nasopharyngeal and oropharyngeal airways, we have an expansive collection of LMAs, ET Tubes, and a wide variety of introducers, including the popular blue Bougie.

Our SunMed laryngoscope line is one of the largest on the market, including specialty blades for unique intubations. IntuBrite® is one of our newest additions to the SunMed family of laryngoscopes, featuring a dual lighting system that combines ultraviolet and white LED to help provide clear illumination and definition of the airway. Additionally, intubations performed with our Parker Flex-Tip® ET tube have been clinically proven to significantly improve ETT first-pass success and patient safety.

### Oxygen Delivery

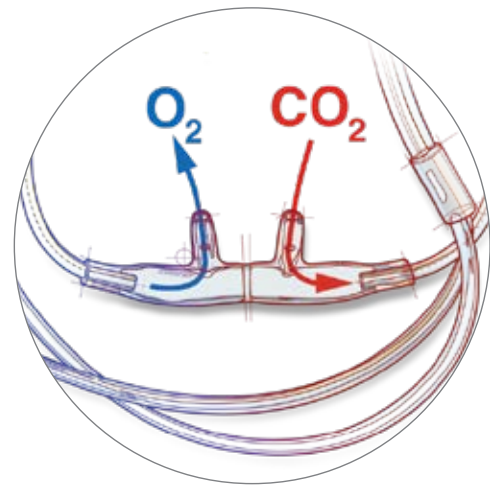
Patient comfort and safety being a priority in a surgical setting, SunMed's oxygen masks, cannulas and filters come in virtually every configuration. The 16SOFT® cannulas by Salter and the Comfort Soft Plus® cannulas by Westmed add a notable touch of comfort and luxury for patients during procedures and in recovery. HMEFs by SunMed and Westmed have a filtering efficiency in excess of 99.9% with high moisture retention characteristics.





## Providing innovative EtCO<sub>2</sub> options

The SalterSTAT™ Capnography Sampling series provides innovative options for effective CO<sub>2</sub> detection and simultaneous O<sub>2</sub> delivery. SalterSTAT Green Series offers a luer-style connector, while the SalterSTAT Orange Series offers a reflective connector. The unique divided-nasal cannula design provides more effective, separate EtCO<sub>2</sub> sampling and O<sub>2</sub> delivery than bifurcated or blow-by designs.<sup>1</sup>



<sup>1</sup>The popular, soft facepiece is complimented by being highly efficient with 40% less dead space.<sup>2</sup> Additional features, such as the hydrophobic 0.2 micron filter and the Nafion® tubing for long-term applications aid in NICU patient safety.

## EtCO<sub>2</sub> Masks

The CapnoVue® EtCO<sub>2</sub> masks provide higher oxygen flow rates with oral-nasal sampling.

One of the mask options feature an endoscopic procedure mask that has an open port for scopes without the petals to scrape away essential lubrication to aid in the procedure.

The sampling lines are available with male or female luer end connectors or reflective connectors for Microstream™ enabled monitors. To help meet joint commission recommendations, our entire respiratory line is also available with Universal Connectors.



### A. SalterSTAT™ Orange

Designed to perform in reflective connector systems  
Hydrophobic, 0.2 micron filter  
Nafion® tubing for long-term application  
40% less dead space in oral/nasal facepiece

### B. SalterSTAT™ Green

Designed for luer-style connector systems  
Divided cannulas for True EtCO<sub>2</sub> sampling and effective O<sub>2</sub> at higher flow rates  
Patented Salter Eyes provide safety apertures to reduce the possibility of occlusions  
Divided design separates O<sub>2</sub> delivery from CO<sub>2</sub> monitoring

### C. SalterSTAT™ Blue

Divided design separates O<sub>2</sub> delivery from CO<sub>2</sub> monitoring  
Multi-positional for patient comfort  
Sample line built in to mask for easy set up  
Scope mask includes a hole for insertion of diagnostic scopes



D



E

### D. EtCO<sub>2</sub>/O<sub>2</sub> Nasal Sampling SalterSTAT™ Green

Luer-lock or reflective material connector  
3-Channel tubing  
Sizes: Infant, Pediatric

### E. Oral/Nasal Sampling SalterSTAT™ Green

With or without O<sub>2</sub> delivery  
Pediatric/adult in-line adaptor and sampling line

# Delivering softness & comfort

The Salter® nasal cannulas provide real patient comfort and convenience. Unique features set them apart, while providing patients with many facets they quickly find unique and satisfying. They are designed for people who wear nasal cannulas all day long and deserve a nasal cannula that works, is comfortable, and fits each person's lifestyle.



The softness is everywhere with Salter's 16SOFT®. Curved, comfortable prongs fit gently into patients' nostrils without pressing too hard on the upper lip. Soft, pliable, stretchable tubing curves around the cheeks and ears, lessening pressure. It also features a redesigned slide bolo to resist twisting and turning.



## Oxygen Cannulas / Tubing

SunMed® offers O<sub>2</sub> cannulas with curved nares made from ultra-soft material that provides added comfort. Salter® keeps oxygen flowing to the patient with durable 3-Channel safety oxygen tubing in a wide variety of lengths that resists kinking.

**A. Nasal Cannula**  
With or without O<sub>2</sub> delivery  
Pediatric/adult in-line adaptor  
and sampling line

**D. O<sub>2</sub> Tubing**  
Clear or semi-transparent green  
Fits-All connector option  
Sizes: 4', 7', 14', 15', 20', 25', 40', 50'



A



B



SunMed®'s non-rebreathing and medium concentration masks feature three-channel, kink-resistant tubing, and a swivel connector for optimum patient comfort and uninterrupted flow. The medium concentration oxygen mask delivers 5 to 10 liters per minute with an oxygen concentration of up to 50%.



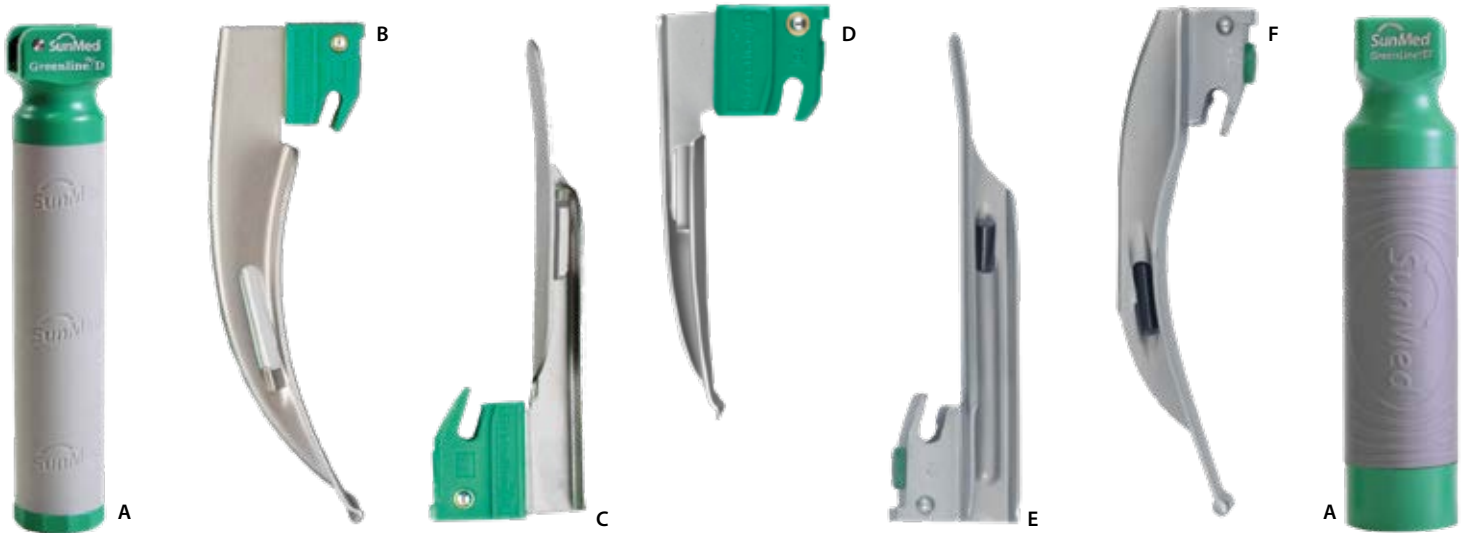
Salter® non-rebreathing oxygen masks offer several unique features that make them particularly useful across many situations: 3-Channel, crush-resistance safety tubing and secure, over-the-ear design combine for long-term durability and patient satisfaction in oxygen delivery. Available with or without safety vents.

# Offering one of the largest selections of laryngoscopes on the market

SunMed®'s variety of laryngoscope blades and handles help clinicians achieve successful first-pass intubations on even the most challenging of patients.

Features include:

- Fiber optic illumination
- LED illumination
- Disposable materials
- Anti-glare finishes
- Specialty blades

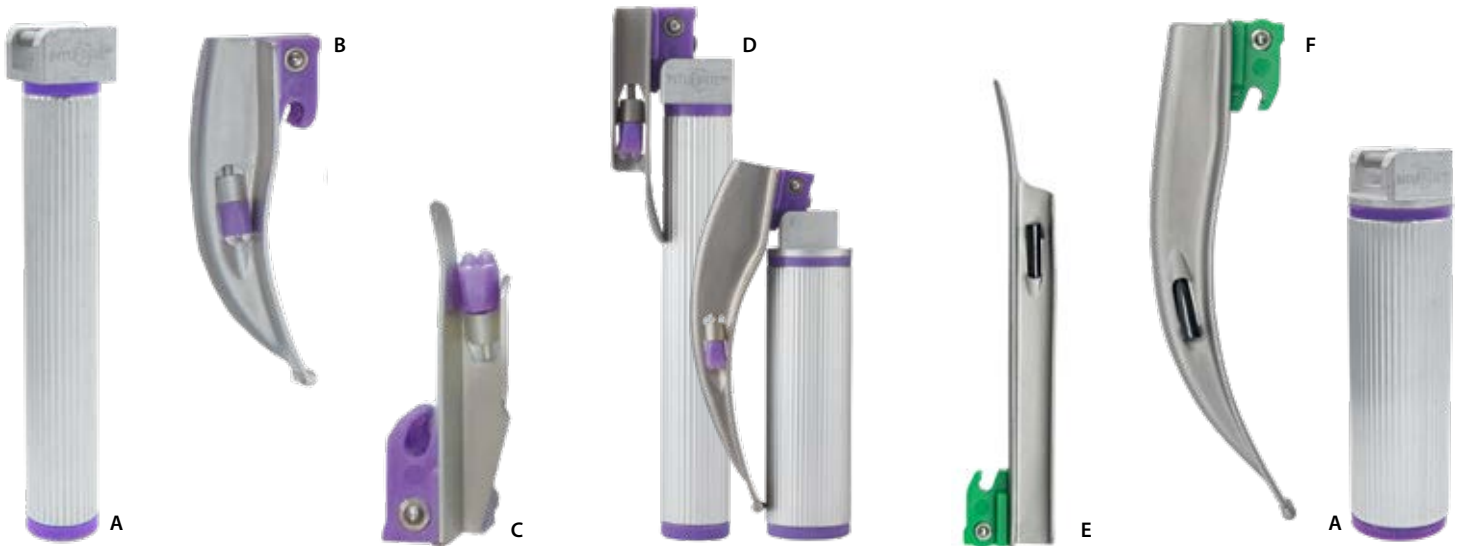


## GreenLine®D™ Fiber Optic

The GreenLine®D™ disposable fiber optic laryngoscopes help reduce the risk of cross-contamination commonly associated with reusable blades and handles. All blades are compatible with all green system handles. Each disposable blade is sterilized and individually packaged and ready for patient use.

- |   |  |
|---|--|
| <p><b>A. Handles</b><br/>Smooth Grip, Textured Grip, Ribbed Grip<br/>Sizes: Penlite, Standard (<i>shown</i>)<br/>Medium, Stubby, Large (<i>not shown</i>)</p> | <p><b>D. Robertshaw Blades</b><br/>Acrylic heel<br/>Sizes: 0, 1</p>            |
| <p><b>B. Macintosh Blades</b><br/>Acrylic heel<br/>Sizes: 1, 2, 3, 3.5, 4</p>   | <p><b>E. Miller Blades</b><br/>All-metal<br/>Sizes: 00, 0, 1, 1.5, 2, 3, 4</p> |
| <p><b>C. Miller Blades</b><br/>Acrylic heel<br/>Sizes: 00, 0, 1, 2, 3, 4</p>  | <p><b>F. Macintosh Blades</b><br/>All-metal<br/>Sizes: 0, 1, 2, 3, 3.5, 4</p>  |





## IntuBrite® Dual LED and Green System

The IntuBrite® Dual LED lighting combines ultraviolet and white LED for unmatched, clear illumination and improved visualization of the airway for even the smallest of patients. The ultraviolet light causes phosphorous in the vocal cords and airway cartilage to glow in the dark. Combined with a cool white LED light, the IntuBrite Dual LED creates less glare.

IntuBrite Green System laryngoscopes are the first fully disposable laryngoscopes to feature superior lighting and the all-metal construction of reusable laryngoscopes. Hospitals appreciate the same safety and compliance benefits of the IntuBrite Green System without compromising on performance or quality.

**A. Handles**  
Pediatric (Penlite), Stubby (*shown*)  
Medium (*not shown*)

**B. Macintosh Blades**  
Medical grade stainless steel  
Sizes: 0, 1, 2, 3, 3+, 4

**C. Miller Blades**  
Medical grade stainless steel  
Sizes: 000, 00, 0, 1, 1.5, 2, 3, 4

**D. Combo Kits**  
Medical grade stainless steel blades,  
aluminum handles  
Macintosh sizes: 1, 2, 3, 3+, 4  
Miller sizes: 00, 0, 1, 1.5, 2, 3, 4

**E. Green System  
Miller Blades**  
Compatible with all Green System  
handles  
Sizes: 000, 00, 0, 1, 1.5, 2

**F. Green System  
Macintosh Blades**  
Compatible with all Green System  
handles  
Sizes: 0, 1, 2



Contact us for more information on all of our SunMed® and IntuBrite laryngoscope products - including reusable blades and handles.

# Reusable options

The SunMed™ Greenline® fiber optic reusable laryngoscope blades have a soft matte finish that virtually eliminates reflection and glare. The fiber optic light bundle provides bright illumination. These blades are made of 303/304 surgical stainless steel, not chrome plated, are Green System compatible and they are ISO standard 7376 compliant

**A. Miller American**  
 Distal End  
 Light-on-right profile  
 Sizes: 2, 3

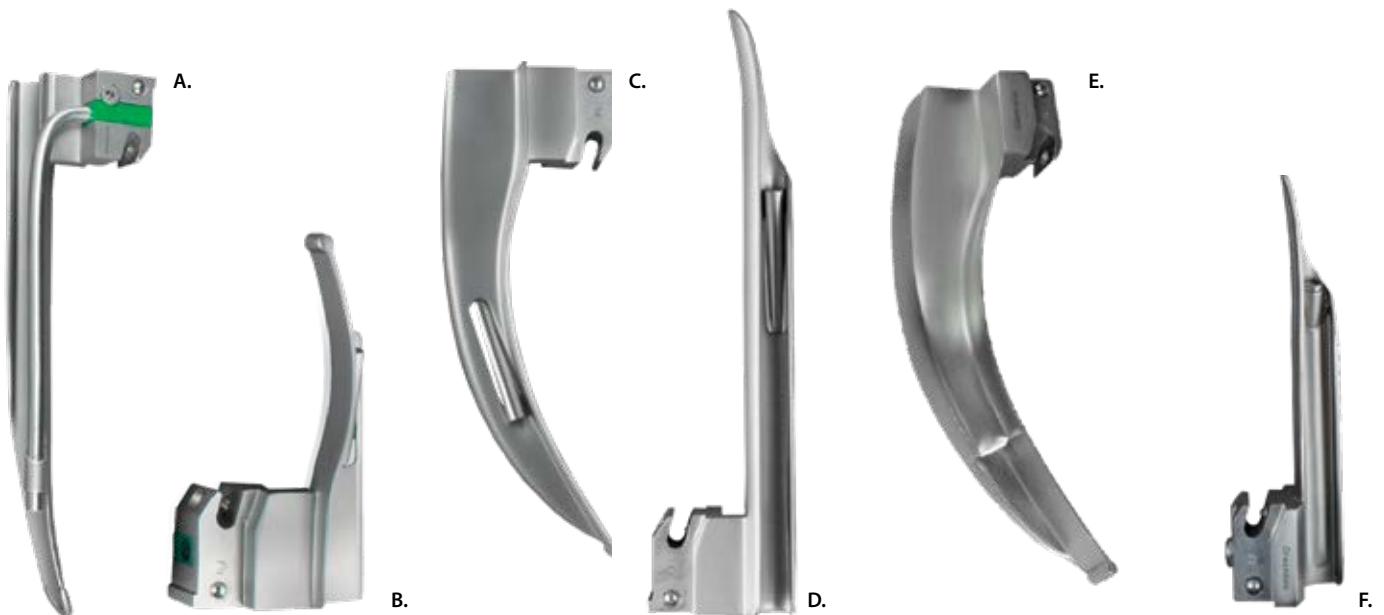
**D. Miller English**  
 Distal End, reduced flange  
 Sizes: 00, 0, 1, 1.5, 2, 3, 4

**B. Macintosh American**  
 Flange begins at lock  
 Sizes: 0, 1, 2, 3, 3.5, 4

**E. Macintosh German**  
 Sizes: 1, 2, 3, 4, 5

**C. Macintosh English**  
 Flange begins at lock  
 Sizes: 1, 2, 3, 4, 5, 4

**F. Miller German**  
 Sizes: 00, 0, 1, 1.5, 2, 3, 4, 5



## Reusable Greenline® Handles

Choose from a variety of reusable handles for use with SunMed® brand fiber optic laryngoscope reusable blades. All are compatible with Green System blades and comply with ISO 7376 Green Standard.

- A. Chrome plated  
Xenon Lamp  
Sizes: Stubby, Penlite, Medium, Large
- B. Premium Chrome plated  
LED Lamp  
Sizes: Penlite, Medium



- C. Stainless Steel  
Xenon Lamp  
Sizes: Micro, Mini, Stubby, Penlite, Medium, Large
- D. Premium Stainless Steel  
LED Lamp  
Sizes: Micro, Mini, Stubby, Penlite, Medium, Large



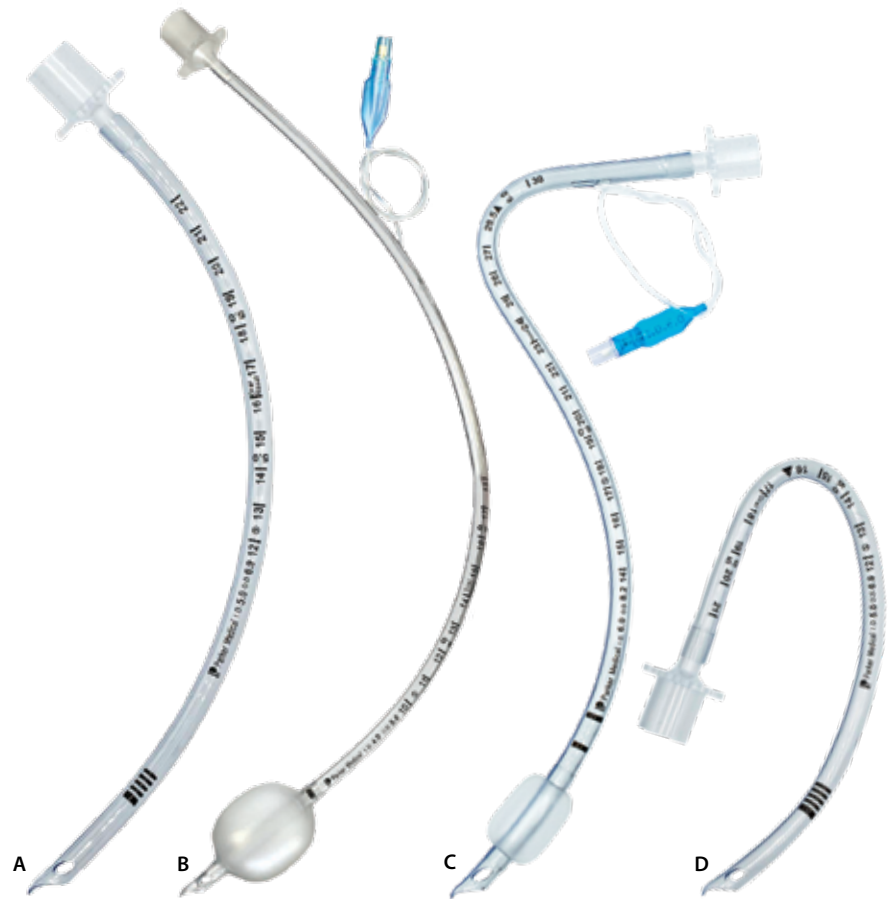
- E. SunBrite™ LED  
Eco LED Lamp  
Sizes: Stubby, Penlite, Medium





# Parker Flex-Tip®

Parker Flex-Tip® endotracheal tubes are clinically proven to have faster intubations with reduced insertional trauma. The centered, atraumatic, rounded Flex-Tip glides down the airway by flexing when it encounters airway structures. It tightly hugs fiberoptic scopes and introducers to eliminate gaps. Latex free, and single patient use, the Flex-Tip is designed for patient safety. Available with ultra-thin cuffs and PVC cuffs, and sizes starting at 2.5 mm for even the smallest of patients.



A. Flex-Tip® Standard  
Cuffed, Uncuffed  
Low profile, high volume/low profile, thin cuff

B. Flex-Tip® Microlaryngeal  
Cuffed

D. Flex-Tip® Preformed Nasal  
Cuffed, Uncuffed

C. Flex-Tip® Preformed Oral  
Cuffed, Uncuffed

Contact us for sizes and more information on cuffed/uncuffed Flex-Tip products.

# SunMed®

SunMed® endotracheal tubes are designed for either oral or nasal use with a smooth Murphy Eye as an alternative ventilation port. Made of latex free, flexible PVC, they are available cuffed, uncuffed and with or without stylette. Cuffed tubes feature a high volume, low pressure barrel cuff. A radiopaque strip is embedded to assess exact location of tube. All have a standard 15 mm ISO connector.



**A. Oral/Nasal**  
Cuffed, Uncuffed  
Standard, reinforced,  
with stylette

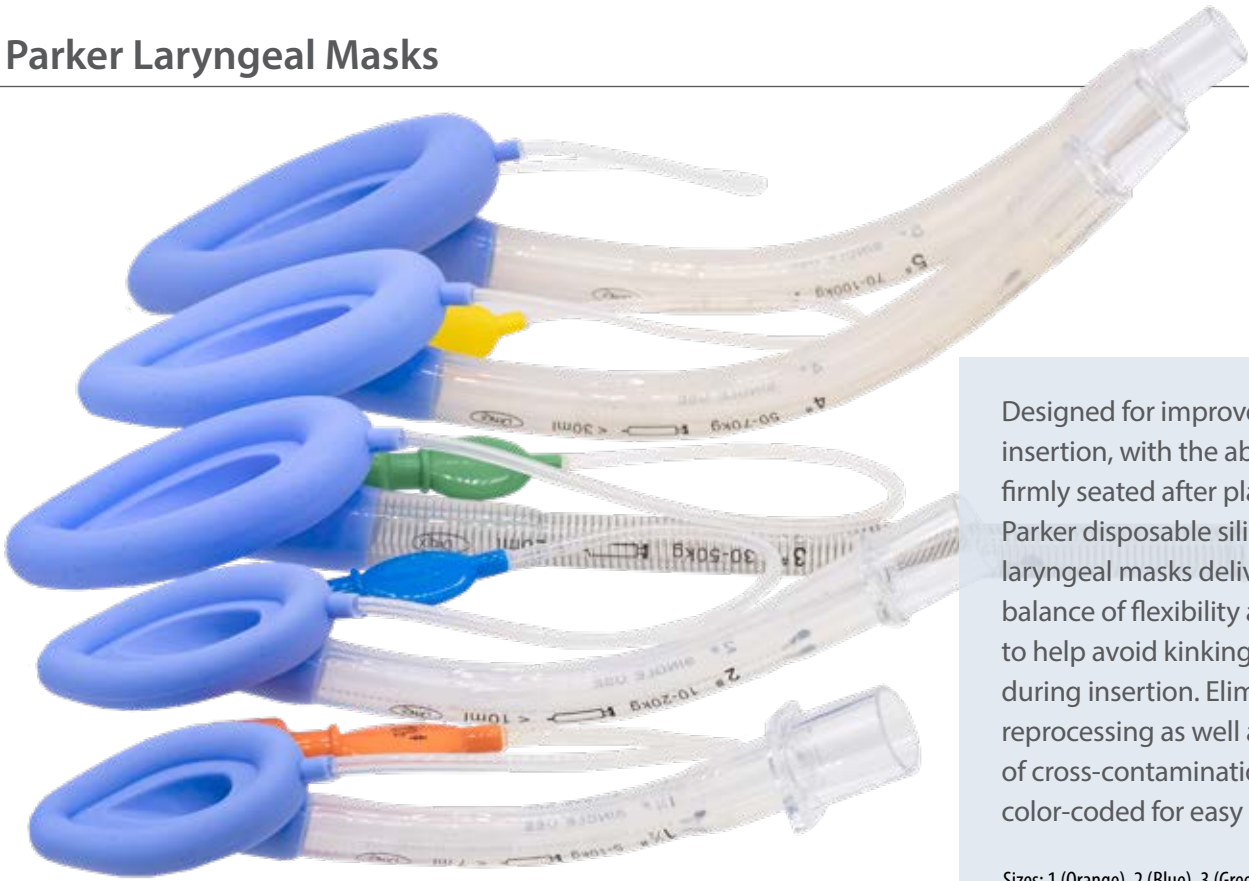
**B. Preformed Nasal**  
Cuffed, Uncuffed  
(AGT) (RAE)

**C. Preformed Oral**  
Cuffed, Uncuffed  
(AGT) (RAE)

Contact us for sizes and more information on cuffed/uncuffed SunMed products.



## Parker Laryngeal Masks



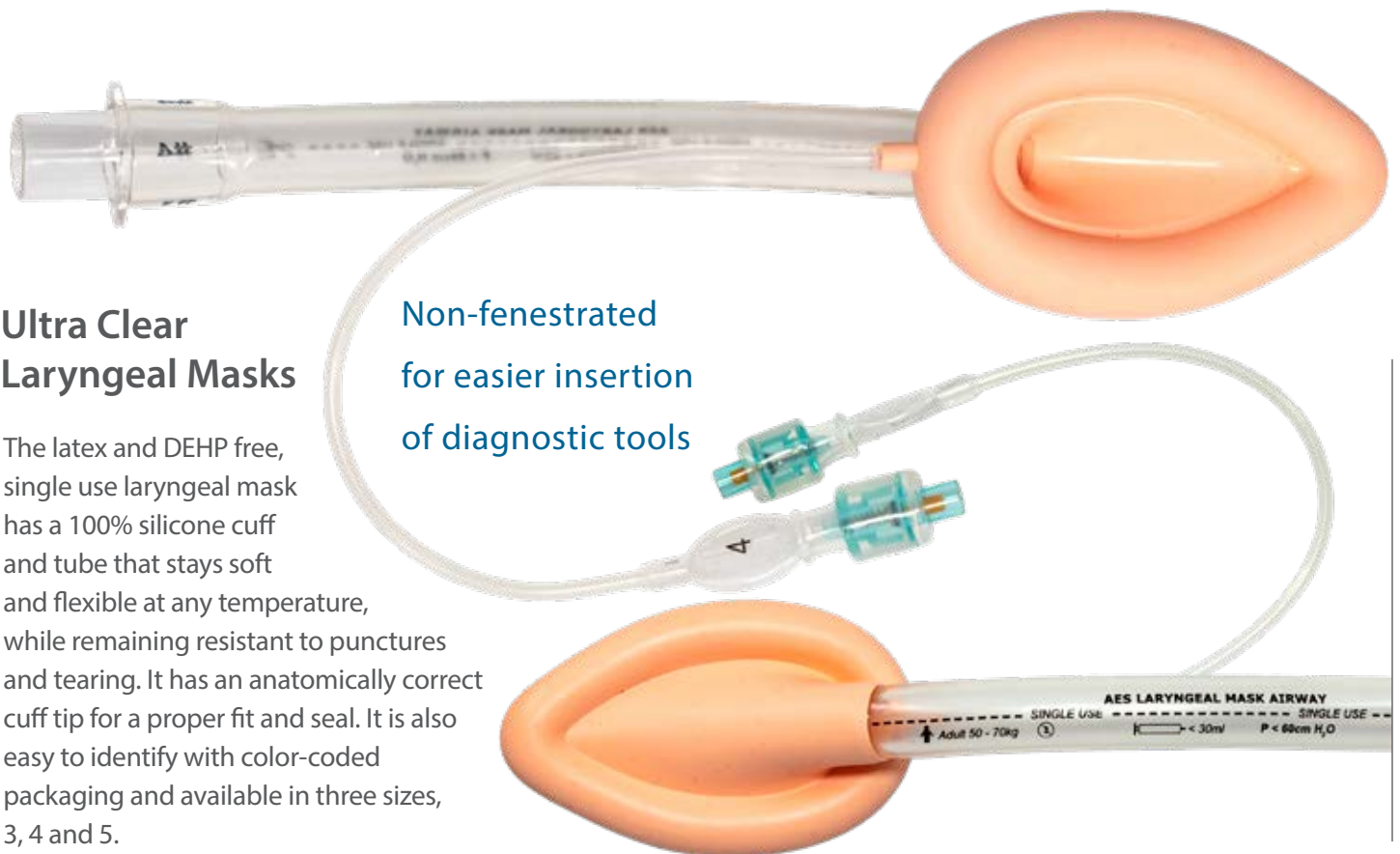
Designed for improved ease of insertion, with the ability to stay firmly seated after placement. Parker disposable silicone laryngeal masks deliver the right balance of flexibility and firmness to help avoid kinking and stiffness during insertion. Eliminates costly reprocessing as well as the risk of cross-contamination. They are color-coded for easy identification.

Sizes: 1 (Orange), 2 (Blue), 3 (Green), 4 (Yellow), 5 (Red)

## Ultra Clear Laryngeal Masks

The latex and DEHP free, single use laryngeal mask has a 100% silicone cuff and tube that stays soft and flexible at any temperature, while remaining resistant to punctures and tearing. It has an anatomically correct cuff tip for a proper fit and seal. It is also easy to identify with color-coded packaging and available in three sizes, 3, 4 and 5.

Non-fenestrated  
for easier insertion  
of diagnostic tools



# Air-Q®3

The advanced 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-Q®3

Provides exceptional ease of ETT placement when unexpected intubation is required.

## Air-Q® sp3

Self-pressurizing cuff uses positive pressure ventilatory source. Automatically inflates to patient-specific, optimized pressure to form a seal.

## Air-Q®3G

Extra wide gastric inlet access and two gastric channels that accommodate NG tubes up to 18 Fr.

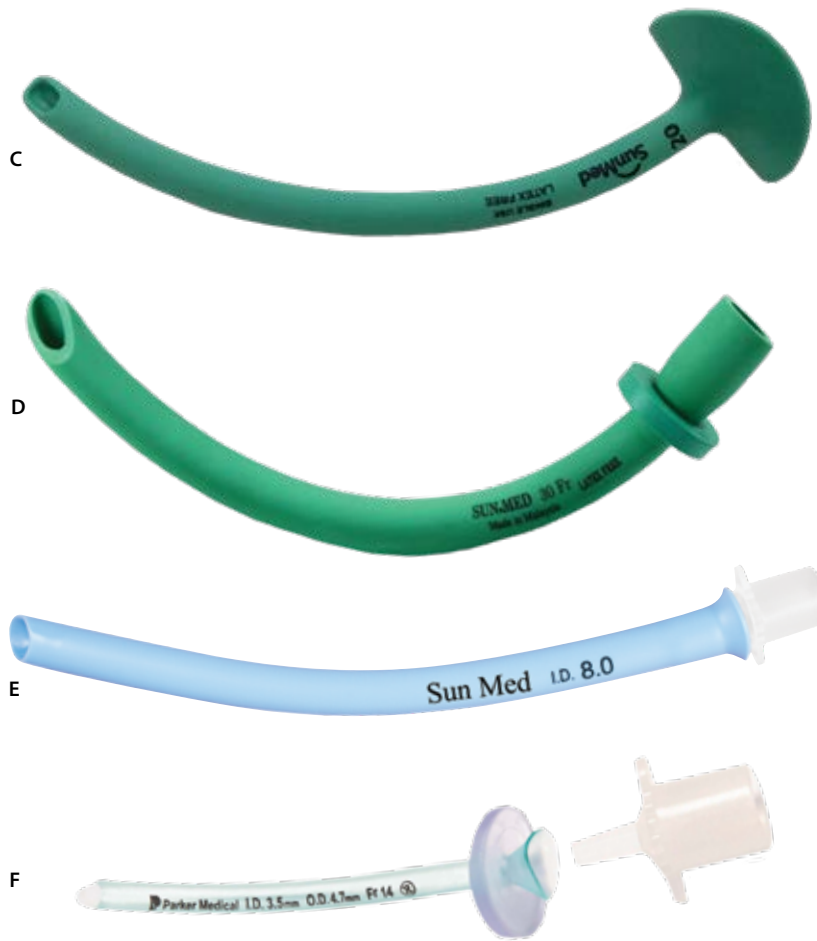
## Air-Q®sp3G

Air-Q®3G that also includes a self-pressurizing cuff.



Color coded caps offer quick size identification and are removable to accept a wide range of ETTs

Contact us for more information and all air-Q product options.



## Oropharyngeal / Nasopharyngeal Airways

SunMed®'s latex free, single patient use airways are designed for quick size recognition, making them ideal for crash carts. Individually wrapped for ease of use, the oropharyngeal airways are color coded with built-in bite blocks made of firm, polyethylene plastic or soft, clear PVC.

The nasopharyngeal airways have the sizes clearly marked and are available in flexible neoprene or PVC. The blunt tips help prevent trauma to the nasal passage. There are also adjustable flange options to aid in depth placement.

- |   |  |   |
|---|--|---|
| <p><b>A. Color Coded Guedel</b><br/>One piece construction<br/>Sizes: 60, 70, 80, 90 mm</p>       | <p><b>C. Robertazzi</b><br/>Flexible neoprene<br/>Latex free and latex options<br/>Sizes: 20 - 36 Fr</p> | <p><b>E. PVC</b><br/>Smooth surface<br/>Sizes: 12 - 36 Fr</p>           |
| <p><b>B. Berman</b><br/>Vented septum allows air flow from either side<br/>Sizes: 40 - 110 mm</p> | <p><b>D. Adjustable Flange</b><br/>Flexible neoprene<br/>Sizes: 12 - 36 Fr</p>                           | <p><b>F. Flex-Tip®</b><br/>Smooth surface PVC<br/>Sizes: 12 - 36 Fr</p> |

Contact us for more information on airway products.





## Introducers / Stylettes

SunMed® offers a wide variety of introducers including the popular blue bougie, as well as latex free, straight or coude tip and lighted options.

**A. Bougie**  
Coudé tip  
Size: 10 Fr x 70 cm

**B. Malleable**  
Coudé tip & straight tip  
Size: 10 Fr x 70 cm

**C. Fiber Optic**  
Adjustable stop  
Size: 14"

**D. PVC Coated**  
Malleable  
Sizes: 6 Fr x 10"  
10 Fr x 11.5"

**E. Sterile Aluminum**  
Fits 2-5 mm tubes  
Size: 6 Fr x 11"

**F. Stainless Steel**  
Malleable  
Size: 6 Fr x 11.5"

**G. Aluminum**  
Malleable  
Size: 10 Fr x 12"

*Ask about our Complete Intubation Kits that come in a convenient nylon carry case for easy storage and transportation.*

# Infu-Surg®



Color-coded Pressure Relief Gauge



Three-way Stopcock



Solution Bag Hook



Clarity Clear Panel Back



The latex free INFU-SURG® and INFU-SURG® CLARITY are ideal for intravenous and intra-arterial infusion treatments including A-line pressure monitoring.

A 360° view of the color-coded gauge facilitates accurate pressure monitoring while the safety pressure relief valve prevents over-inflation.

The three-way stopcock ensures precise control of pressure while the large oval bulb allows for quick bladder inflation.

A dedicated fluid bag hook enables efficient loading and unloading of the system without having to remove the infusion bag from the IV pole.

The CLARITY pressure infusion bag is designed with a clear panel which enables full visibility of the solution bag to monitor fluid level and easily scan patient barcodes.

# Providing convenience and reliability

## InfuseIT™

The InfuseIT™ Pressure Infusor has a durable construction that can resist tearing and is designed to fit all standard IV fluid bags. The self-contained, easy-to-read gauge helps maintain cleanliness and appropriate risk control with just a glance.

The automatic bleed valve maintains consistent and safe pressures for better results. InfuseIT's clear panel backing gives the clinician visibility to the volumes of fluids remaining, labeling and easy bar code scanning.

These features, plus a one-handed bulb and stop cock and an easy-to-hang IV pole loop hanger, make the InfuseIT reliable, convenient and easy to use.



Pressure Infusor  
Disposable  
Sizes: 500 mL, 1000 mL,  
3000 mL



Self Contained, Easy-to-read Gauge



One-handed Bulb & Stopcock



## SunStim™ Pro

The SunStim™ Pro Preripheral Nerve Stimulator delivers reliable, adjustable currents in one second twitch pulses. Features built-in Train Of Four (TOF) with four pulses per two seconds. This deluxe nerve stimulator is ergonomically designed with a digital screen for quick visual assessment of functionality.

### Functionality:

- Double burst: Two 60-ms bursts of 50 Hz separated by 0.75s
- Twitch: 1 pulse per second
- Tetanus: 50 Hz (50 pulses/s) or 100 Hz (100 pulses/s)
- TOF: 4 pulses in a period of 2 seconds
- Stimulus pulse: Square wave monophasic pulses (200- $\mu$ s duration)



B



A



## SunStim™

### Functionality:

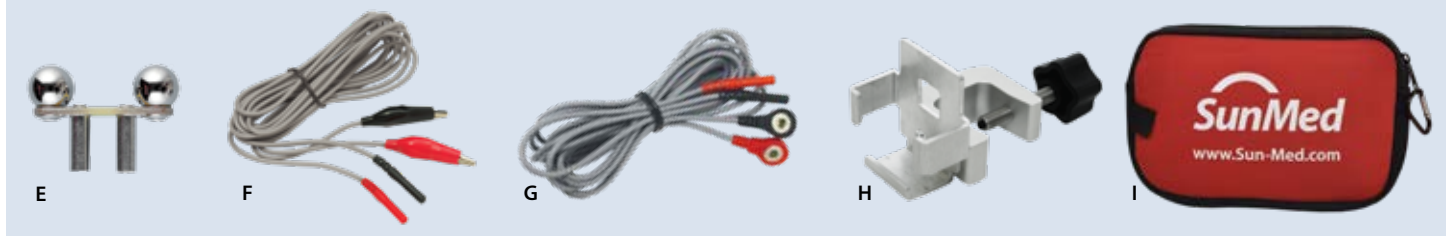
- Stand-by Position: No stimulus pulses are generated
- Twitch: 1 pulse/s
- Teatnus: 100 Hz (100 pulses/s)
- TOF: 4 pulses in a period of 2 seconds

## SunStim™ Plus

### Functionality:

- Double burst: Two 60-ms bursts of 50 Hz separated by 0.75s
- Twitch: 1 pulse/s
- Teatnus: 50 Hz (50 pulses/s) or 100 Hz (100 pulses/s)
- TOF: 4 pulses in a period of 2 seconds
- Stimulus pulse: Square wave monophasic pulses (200- $\mu$ s duration)

## ACCESSORIES



### A. SunStim™ Pro

Includes: Instruction manual, ball electrodes, 9V battery, 6' lead wires w/ alligator clips, gray silicon pro wrap

### B. Silicone Pro Wrap

Colors: Gray, blue, purple, fuchsia, pink, red, orange, green, teal

### C. SunStim™

Includes: Instruction manual, ball electrodes, 9V battery, 6' lead wires w/ alligator clips

### D. SunStim™ Plus

Includes: Instruction manual, ball electrodes, 9V battery, 6' lead wires w/ alligator clips

### E. Ball Electrodes & Hollow Pin

### F. 6' Lead, Clip & Shielded Pin

### G. 6' Lead, Snap & Shielded Pin

### H. Pole Mount Bracket

### I. Neoprene Zippered Pouch

## Masks

SunMed® masks are latex free and come in a wide variety of inflatable and non-inflatable options. Each provide low pressure seals and superior patient comfort for babies.



### A. Soft Seal™

Economical Non-Inflatable Mask  
Designed specifically for pediatrics  
Sizes: Neonate, Infant, Child

### B. Vent Mask II™

Non-Inflatable Air-filled Soft Cushioned Mask  
Low pressure soft seal with superior seating characteristics  
Sizes: X-Small Neonate, Small Neonate, Small Infant, Small Child, Child, Adult, Large Adult

### C. Vent Mask™

Premium Inflatable Soft Cushioned, Pliable Mask  
Centered connector port for secure gripping and easy connect/disconnect  
Sizes: Small Infant, Infant, Small Child, Child, Adult Wide, Adult, Adult Large

### D. SoftAire™

Inflatable Soft Cushioned Mask  
Effective seal and seating with superior patient comfort  
Sizes: Small Infant, Infant, Small Child, Child, Adult, Wide Adult

### E. Flexible Face Mask

Non-Inflatable Color-coded Mask  
Transparent housing for immediate detection of regurgitation or silent aspiration  
Sizes: Neonate, Infant, Child, Small Adult, Medium Adult, Large Adult

## HEPA



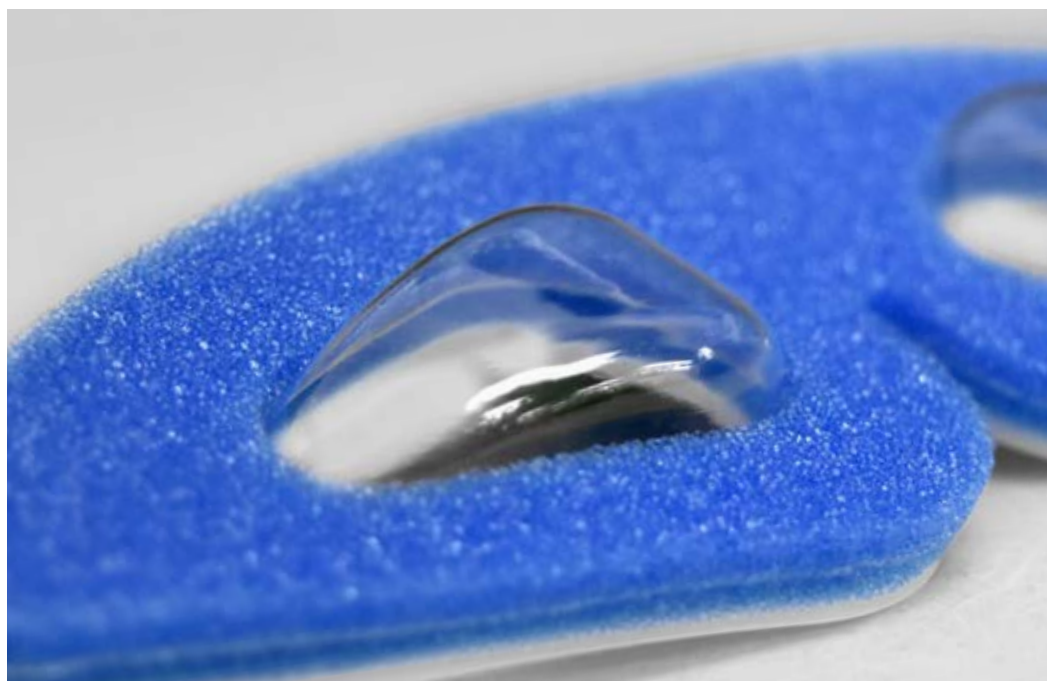
HEPA filters are essential for mechanical ventilation to filter the patient's expired breath, reducing healthcare workers from exposure to bio-aerosols. Use of these filters can potentially minimize the risk of infection and cross-contamination to patients, caregivers and visitors in the critical care setting.

The HME takes advantage of a patient's natural humidification system by capturing the moisture from the exhaled breath, then during inhalation the moist media humidifies the gas. This can replace the need for a heated humidifier. HMEs are also available with filter media (HMEF), to filter the patient's exhaled breath.



## FILTERS

## HME/HMEF



## IGuard™

The SunMed® brand IGuard™ eye mask provides comfortable, effective protection against eye abrasion, lacerations, and scleral hemorrhage for pediatric and adult patients while in the ER, surgery, and during general procedures.

# Comprehensive Product Solutions



Customer Service | Technical Information | Care/Cleaning Instructions | Product Literature  
CALL 800-433-2797 | VISIT [www.Sun-Med.com](http://www.Sun-Med.com) | EMAIL [info@sun-med.com](mailto:info@sun-med.com)