





**TAPERGUARD™ EVAC ORAL TRACHEAL TUBE, MURPHY EYE WITH EVACUATION LUMEN**

Incorporates the Mallinckrodt™ Evac technology. The Mallinckrodt™ Evac technology has been shown to reduce ventilator-associated pneumonia.<sup>1</sup> Incorporates the TaperGuard cuff shown to reduce microaspiration by an average of 90% compared to the Mallinckrodt™ Hi-Lo cuff.<sup>2</sup> Ideal for critical care and long-term intubations.



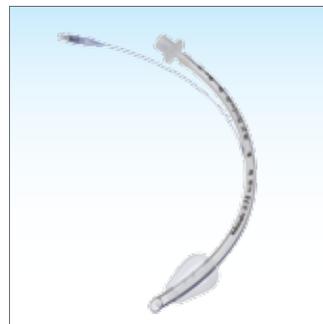
**TAPERGUARD™ ORAL/NASAL TRACHEAL TUBE, MURPHY EYE**

Unique taper-shaped cuff shown to reduce microaspiration by an average of 90% compared to the Mallinckrodt™ Hi-Lo cuff.<sup>2</sup>



**SEALGUARD™ EVAC ORAL TRACHEAL TUBE, MURPHY EYE, WITH EVACUATION LUMEN**

The SealGuard Evac tube incorporates the Mallinckrodt™ Evac technology. The Mallinckrodt Evac technology has been shown to reduce ventilator-associated pneumonia.<sup>1</sup> The SealGuard cuff has been shown to reduce microaspiration by at least 95% compared to the Hi-Lo cuff. The SealGuard cuff provides an equivalent air seal at 20% lower intracuff pressure as compared to the Hi-Lo cuff.<sup>3</sup>



**SEALGUARD™ ORAL/NASAL TRACHEAL TUBE, MURPHY EYE**

Unique taper-shaped cuff made from polyurethane material. The SealGuard cuff has been shown to reduce microaspiration by at least 95% compared to the Hi-Lo cuff. The SealGuard cuff provides an equivalent air seal at 20% lower intracuff pressure as compared to the Hi-Lo cuff.<sup>3</sup>



**HI-LO ORAL/NASAL TRACHEAL TUBE**

For oral or nasal intubations during general anesthesia, critical care or long-term applications. Smooth-hooded Murphy tip.



**INTERMEDIATE HI-LO TRACHEAL TUBE**

For oral or nasal intubations where a shorter cuff is desired. Available in precut lengths. Standard Murphy tip.



**LO-PRO/LO-CONTOUR**

Low-profile cuff lies close to translucent white tube when deflated, for good visibility and easier intubation. Available in precut lengths and clear tube version. Standard Murphy or Magill tip.



**UNCUFFED TRACHEAL TUBES**

Tubes feature distal tip reference marks and depth marks every centimeter to assist placement. Available in precut lengths. Smooth hooded Murphy or Magill tip.



**NASAL/ORAL RAE TRACHEAL TUBE**

Nasal RAE tube for oral and maxillo-facial procedures. Oral RAE tubes for nasal, ophthalmic and facial surgery. Preformed curve reduces risk of kinks and disconnects and removes circuit from surgical field without additional connectors.



**REINFORCED TRACHEAL TUBE**

Maintains patent airway when patient's head and neck are extended or flexed, when the patient is prone or when the patient will be moved. The full-length reinforced spiral-wound wire and bonded connector prevent kinking and disconnection.



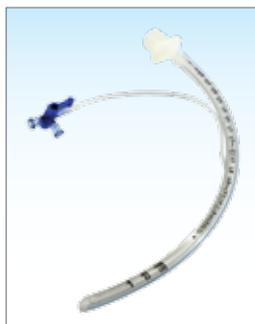
**LASER ORAL/NASAL TRACHEAL TUBE**

Designed for use with CO<sub>2</sub> and KTP laser surgery in close proximity to the airway. Flexible, stainless-steel body is airtight and laser resistant. Beams reflected from tube are defocused to help protect healthy tissue.



**ENDOTROL™ ORAL/NASAL TRACHEAL TUBE WITH CONTROLLABLE TIP**

Provides directional control of tip for emergency situations and abnormal intubation pathways. All the same features as the Hi-Lo Oral/Nasal Tracheal Tube.



**UNCUFFED WITH MONITORING LUMEN**

Eliminates need for special sampling adaptors. Monitor pressure, sample respiratory gas, irrigate or administer drugs from distal tip through separate monitoring lumen incorporated in tube wall.



**PRECUT INTERMEDIATE HI-LO TUBE WITH STYLET**

Excellent for difficult, blind or STAT oral intubations, as well as airway management during surgical procedures or long-term ventilatory management. Precut oral length and pre-inserted stylet also eliminate multiple packaging and reduces storage space.



**MLT™ TRACHEAL TUBE**

Provides greater access to surgical field during microlaryngeal surgical procedures. Standard tube I.D., O.D., with longer tube length.



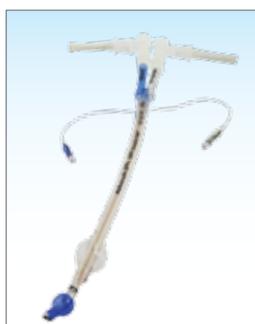
**HI-LO WITH LANZ SYSTEM**

Reduces risk of tracheal damage during long-term intubations. Lanz valve automatically maintains cuff pressure at approximately 30 cm H<sub>2</sub>O. Same features as the Hi-Lo Oral/Nasal Tracheal Tube.



**EMT™ TRACHEAL TUBE**

For delivering medicant during emergency situations. Integral injection port delivers medicant to distal end of tube without interrupting CPR or disconnecting tracheal tube from breathing bag.



**BRONCHO-CATH™ ENDOBRONCHIAL TUBE**

For independent ventilation of either lung. New extra-strong polyurethane tracheal cuff reduces the risk of tearing during intubation. Available in left, right and left with carinal hook styles.



**BRONCHO-CATH™ ENDOBRONCHIAL TUBE WITH CPAP\***

CPAP improves oxygenation during one-lung anesthesia. Adjustable valve provides clinically accurate pressure settings from 1-10 cm H<sub>2</sub>O. Complete, ready-to-use system including anesthesia bag.



**COMBITUBE™ ESOPHAGEAL/TRACHEAL DOUBLE-LUMEN AIRWAY**

Unique design allows user to rapidly establish nonsurgical airway even in difficult or emergent situations. Blind placement eliminates the need for a laryngoscope.



**NASOPHARYNGEAL AIRWAY**

Provides an open airway to make suctioning and bronchoscopy easier, safer and less traumatic. Serrations inside airway allow smooth passage of suction catheter. Exterior finish facilitates nongrabbing insertion.



**INTUBATING SATIN SLIP STYLET**

Facilitates intubation of tracheal tubes in difficult situations. The sheath allows easy insertion and withdrawal of stylet from tracheal tube. 20 per box.

Size	Catalog No.
6 Fr	85863
10 Fr	85864
14 Fr	85865