

Ambu® ONE LUNG VENTILATION SOLUTION

INNOVATIONS THAT MAKE A DIFFERENCE

Ever since 1937, Ambu has been rethinking medical solutions to save lives and improve patient care. Millions of patients and healthcare professionals worldwide depend on the efficiency, safety and performance of our single-use endoscopy, anaesthesia, and patient monitoring solutions.

In the past, we provided a way to maintain or restore breathing in any environment with the world's first self-inflating resuscitator, the Ambu® Bag™, which is still in use today. More recently, we responded to a need for an endoscopy solution that is always available. The result? Ambu® aScope™, the world's first sterile, single-use flexible endoscope.

Today, we continue to collaborate with leading medical experts to deliver innovations that make a real difference to healthcare professionals and their patients.

At our headquarters in Copenhagen, Denmark, and around the world in Europe, North America and the Asia Pacific, 4,500+ team members keep Ambu moving forward.

TAKING LEAPS TOWARDS A SUSTAINABLE FUTURE

As a responsible supplier of single-use medical devices, Ambu is committed to reducing our environmental impact. We focus on two strategic areas that will enable us to take leaps towards a more sustainable future: Circular products & packaging and approaching net-zero emissions.

Our environmental targets are: 95% of new products released after 2025 to be PVC-free and Recycling at scale in all focus markets by 2025.

Ambu - Forever Forward.

For more information, please visit [ambu.com](https://www.ambu.com)

Ambu® VivaSight™ Endobronchial Blocker Tube is manufactured by Well Lead Medical Co., Ltd and is distributed by Ambu A/S

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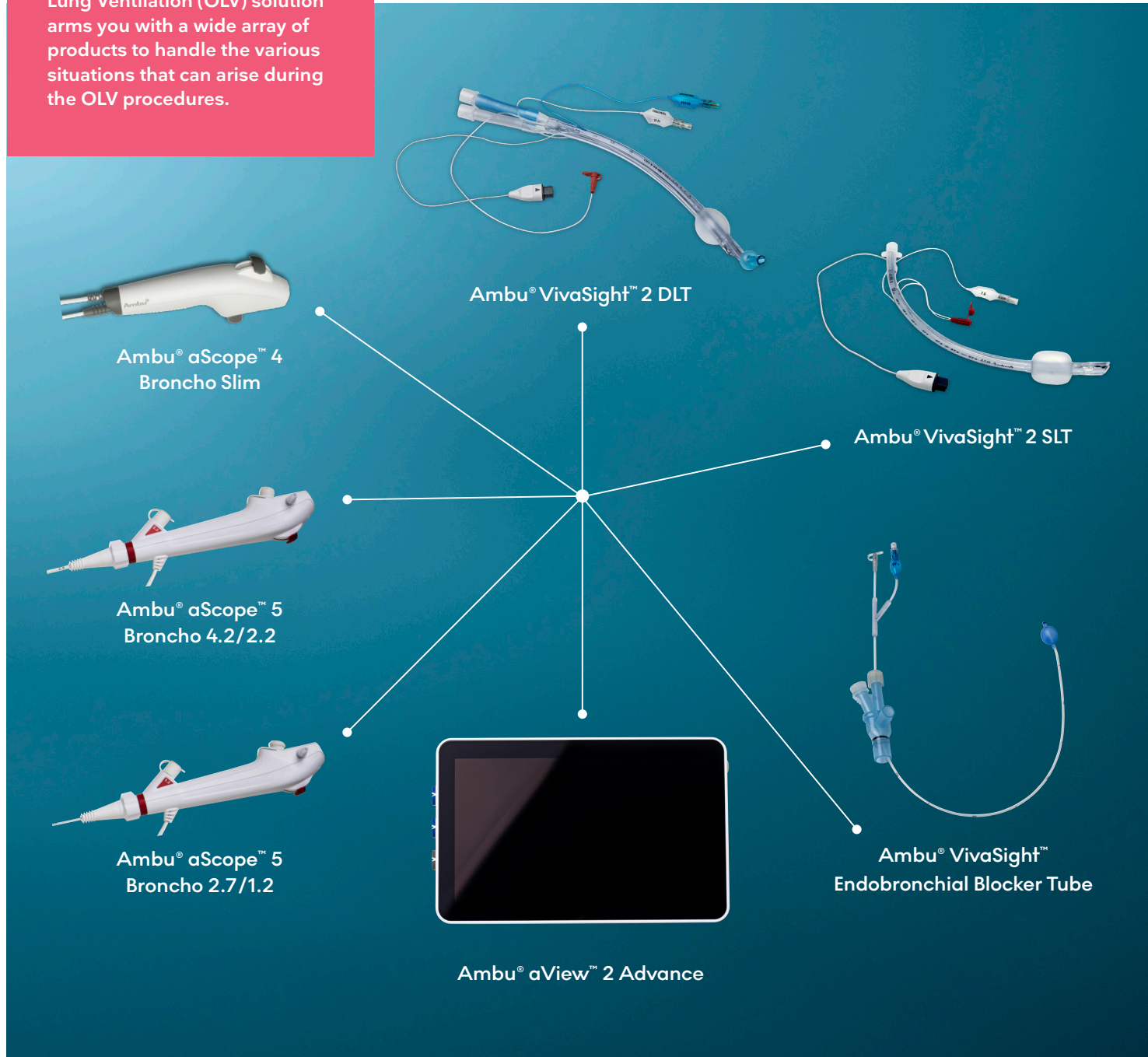
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AMBU OLV SOLUTION

The comprehensive Ambu One Lung Ventilation (OLV) solution arms you with a wide array of products to handle the various situations that can arise during the OLV procedures.



A FULL SOLUTION TO HELP YOU PERFORM OLV PROCEDURES CONFIDENTLY

Ambu® VivaSight™ 2 DLT is a single-use double lumen tube (DLT) that has an integrated camera with enhanced resolution. VivaSight 2 DLT is part of a comprehensive One Lung Ventilation (OLV) solution, which includes Ambu® VivaSight™ 2 SLT, Ambu® VivaSight™ Endobronchial Blocker Tube, Ambu® aScope™ 4 Broncho Slim and other Ambu bronchoscopes with a small diameter. These bronchoscopes, along with VivaSight 2 DLT and VivaSight 2 SLT, are all compatible our latest generation portable full-HD endoscopy system, Ambu® aView™ 2 Advance.

INCREASE PATIENT SAFETY WITH CONTINUOUS VISUALIZATION

Ambu® VivaSight™ 2 portfolio offers a safe and cost-effective way to perform One Lung Ventilation (OLV) with a single-use solution. It provides continuous visualization of the patient airway on the full-HD Ambu® aView™ 2 Advance monitor

VivaSight 2 portfolio provides a clinical benefit and can increase patient safety because it enables you to follow tube placement and detect and correct tube malpositioning.

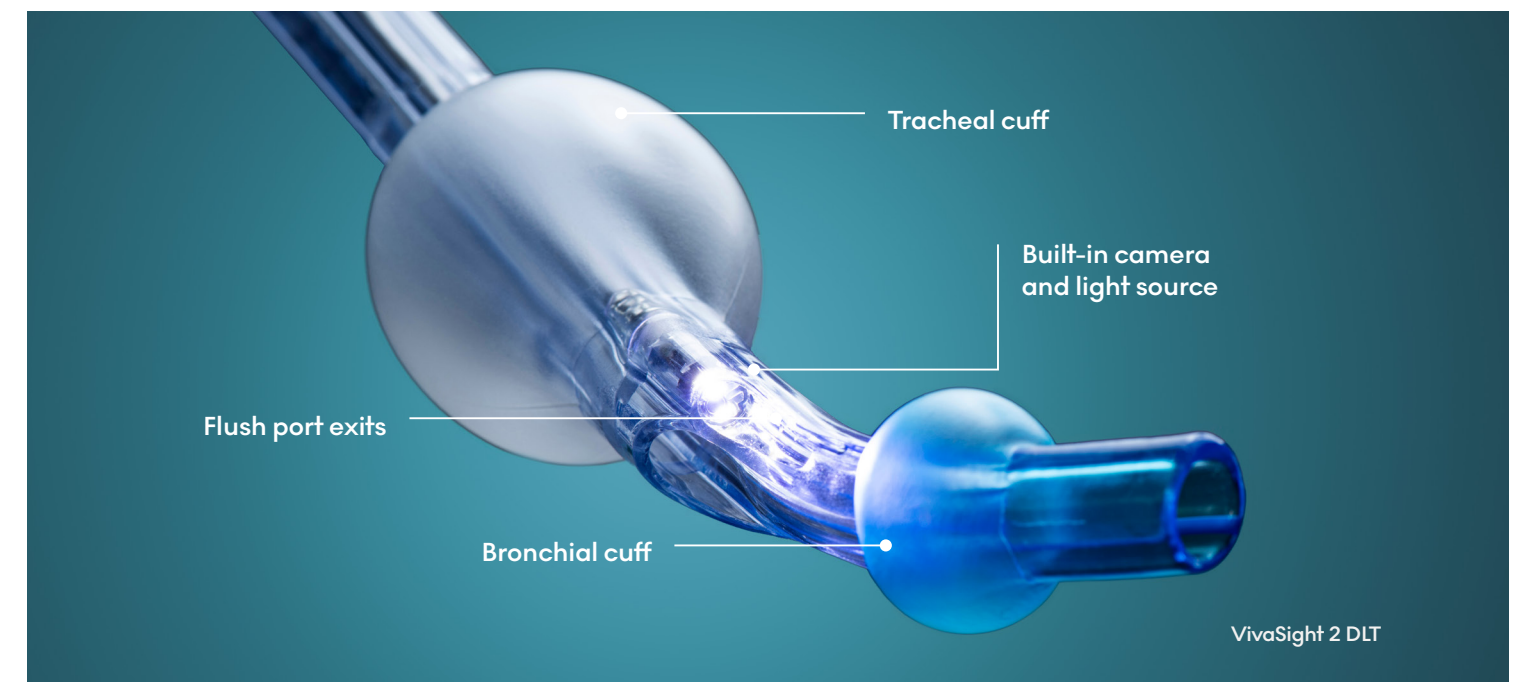


FOLLOW PLACEMENT

Follow tube placement and monitor the patient airway throughout the entire procedure.

DETECT AND CORRECT

Immediately detect and correct malpositioning and dislocation without compromising ventilation of the patient.



WHY WORK IN THE DARK?

Although similar to the conventional DLTs you are familiar with, VivaSight 2 DLT and VivaSight 2 SLT have a built-in camera and light source at the tip of the tracheal lumen, which provides continuous visualization.



A COST-EFFECTIVE ALTERNATIVE FOR OLV

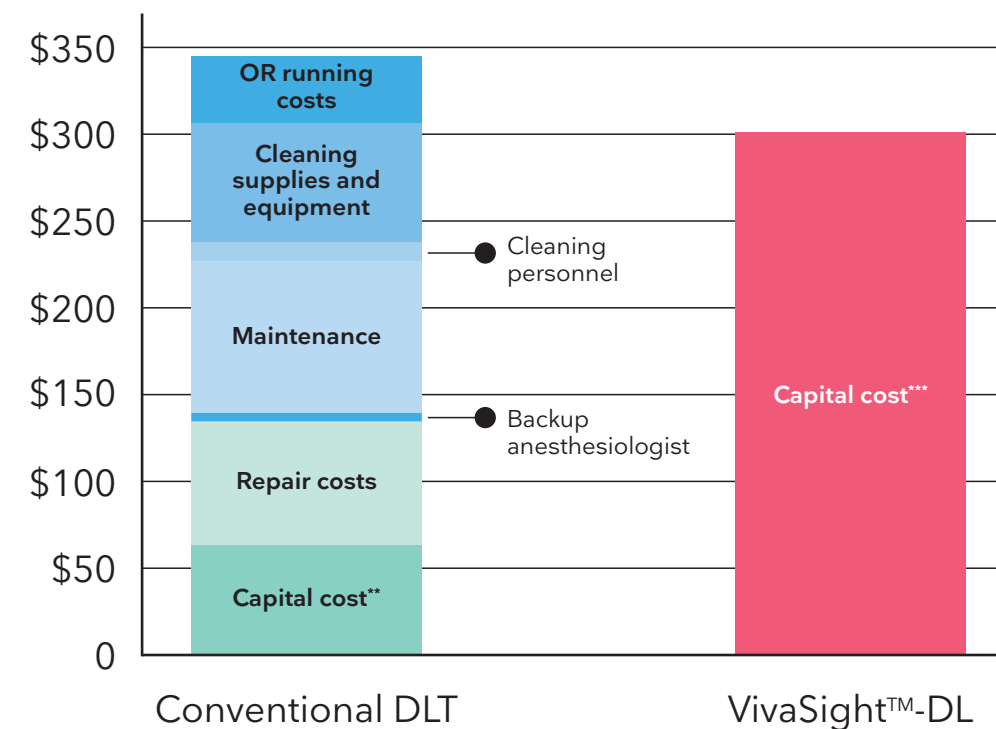
A health-economic study based on a randomized controlled trial from 2019 concluded that VivaSight DLT offers a cost-effective alternative for OLV procedures⁴. The study compared the costs and effects of a conventional DLT used in combination with a reusable bronchoscope to video-enabled DLT alone.

Study demonstrates potential savings of USD 47.65 per procedure.

According to the study, a video-enabled DLT (VivaSight) delivered incremental savings per OLV procedure of USD 47.65. This is equivalent to an annual saving of USD 28,600 (assuming 600 annual procedures). Even when the number of annual OLV procedures (800, 1000, and 1200 [base-case 600]) is increased, VivaSight remains cost-effective.



VivaSight™ REDUCES OVERALL COSTS



*The backup anesthesiologist spent 18 s on repositioning in the VivaSight-DL group and 520 s on repositioning in the control group

**Capital costs include reusable bronchoscope \$•27.01 + disposable DLT \$ 35.41

***Capital costs include VivaSight™-DL \$ 299 + aView™ monitor \$ 0.94

IMPROVE YOUR PROCEDURE WORKFLOW

Clinical studies¹⁻⁴ show that continuous visualization of the tube can positively affect patient management and procedure workflow because it:

- Allows faster intubation time than conventional DLTs
- Facilitates correct tube placement
- Significantly reduces the use of a bronchoscope
- Allows immediate detection and correction of tube dislodgement

¹ Schuepbach R, et al. 2015 Intubation with VivaSight or conventional left-sided double-lumen tubes: a randomized trial. Can J Anaesth. 2015 Jul;62(7):762-9. doi: 10.1007/s12630-015-0329-8.

² Levy-Faber D, et al. 2015 Comparison of VivaSight double-lumen tube with a conventional double lumen tube in adult patients undergoing video-assisted thoracoscopic surgery. Anaesthesia. 2015 Nov;70(11):1259-63.

³ Heir JS, et al. 2017 A Randomized Controlled Study of the Use of Video Double Lumen Endobronchial Tubes versus Double Lumen Endobronchial Tubes in Thoracic Surgery. Journal of Cardiothoracic and Vascular Anesthesia. <http://dx.doi.org/10.1053/j.jvca.2017.05.016>

⁴ Larsen et al. A Cost-Effectiveness Analysis Comparing the VivaSight Double-Lumen Tube to a Conventional Double-Lumen Tube in Adult Patients Undergoing Thoracic Surgery Involving One-Lung Ventilation. 2019 Pharmacoeconomics Open

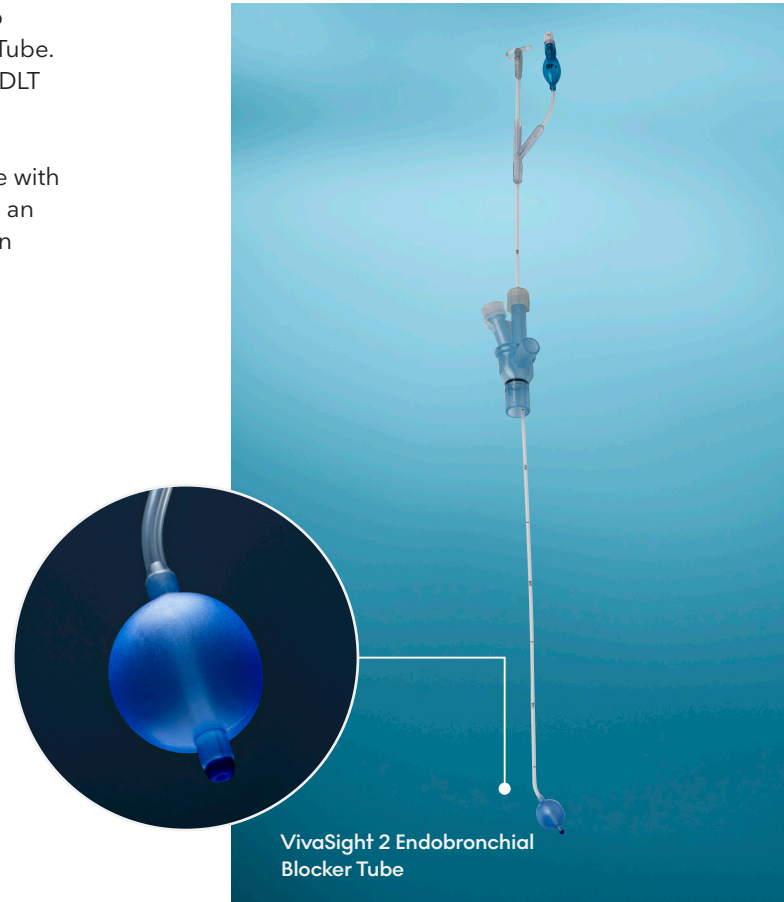
VIVASIGHT 2 OFFERS BENEFITS OF CONTINUOUS VISUALIZATION

In addition to VivaSight 2 DLT, the VivaSight product family also includes VivaSight 2 SLT and VivaSight Endobronchial Blocker Tube. This enables you to treat patients where the use of a left-sided DLT is contraindicated or not the preferred choice.

VivaSight 2 SLT is a sterile, single-use, single-lumen airway tube with an integrated camera. VivaSight Endobronchial Blocker Tube is an endobronchial blocker designed for One Lung Ventilation when used in conjunction with an endotracheal tube (ETT).

THE PRODUCTS PROVIDES THE FOLLOWING ADVANTAGES

- Facilitates endotracheal intubation
- Provides continuous visualization of tube position during intubation
- Enables real-time monitoring of blocker position
- Significantly reduces the need to use a bronchoscope



ITEM CODE	PRODUCT	QUANTITY
VivaSight 2		
412351000	Ambu® VivaSight™ 2 DLT Kit 35 Fr - LEFT	5
412371000	Ambu® VivaSight™ 2 DLT Kit 37 Fr - LEFT	5
412391000	Ambu® VivaSight™ 2 DLT Kit 39 Fr - LEFT	5
412411000	Ambu® VivaSight™ 2 DLT Kit 41 Fr - LEFT	5
412701000	Ambu® VivaSight™ 2 SLT Kit - 7.0 mm	5
412751000	Ambu® VivaSight™ 2 SLT Kit - 7.5 mm	5
412801000	Ambu® VivaSight™ 2 SLT Kit - 8.0 mm	5
412709000	Ambu® VivaSight™ 2 SLT + EBB Kit - 7.0 mm, 9 Fr	5
412759000	Ambu® VivaSight™ 2 SLT + EBB Kit - 7.5 mm, 9 Fr	5
412809000	Ambu® VivaSight™ 2 SLT + EBB Kit - 8.0 mm, 9 Fr	5
412900000	Ambu® VivaSight™ Endobronchial Blocker Tube	5
aView 2 Advance monitor		
405011000*	aView 2 Advance monitor	1

*Item code differs by region. Please refer to local material and contact Ambu to obtain the full item code for placing orders.

