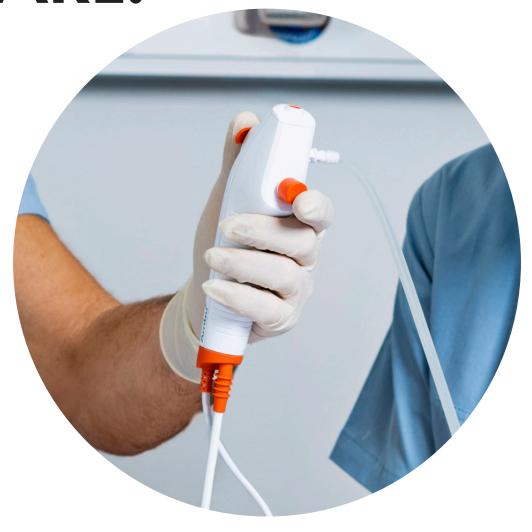
# **Ambu**

# STERILE. READY WHEN YOU ARE.



aScope<sup>TM</sup> 4 Broncho



# THE SINGLE-USE BRONCHOSCOPE SOLUTION YOU CAN TRUST

Ambu has the experience, setup, and focus it takes to deliver the single-use solution you need

## The world's largest supplier of single-use endoscopes

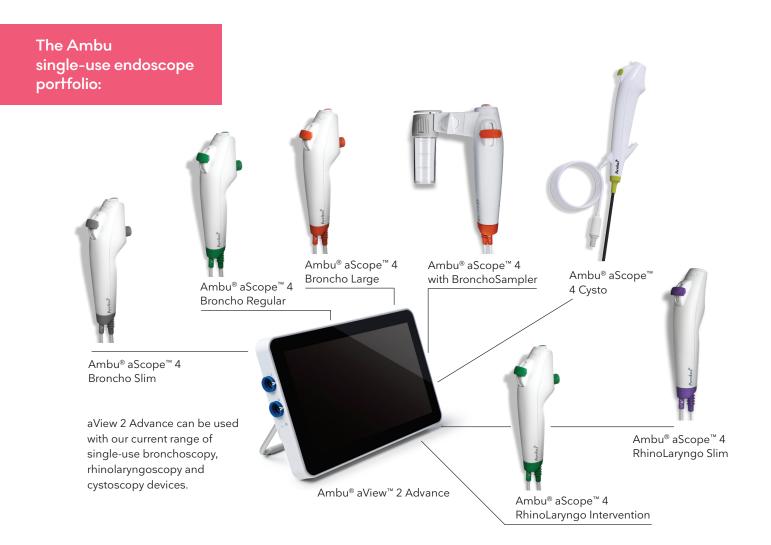
Since launching the first aScope in 2009, the demand for Ambu aScope technology has steadily risen with increasing numbers of bronchoscopies and intubations being performed worldwide. Bronchoscopes are among the 1.5 million endoscopes that Ambu sold last year. We are proud that 87% of doctors who evaluated Ambu® aScope<sup>TM</sup> 4 Broncho in their ICU stated that it could replace their current reusable endoscope<sup>1</sup>.

#### Dedicated to single-use endoscopy

We currently have 100 in-house and 160 strategic partner engineers working exclusively on single-use endoscopes to make sure you always have the most innovative solutions at your disposal.

#### Count on quality solutions delivered

Ambu R&D works closely with medical specialists and personnel at our own advanced production facilities to deliver high quality efficiently. Because we have an agile infrastructure, we are ready to quickly scale up and deliver innovative, new products – ensuring that you will not be left empty-handed.



#### **STERILE**

Straight from the pack

#### **READY WHEN YOU ARE**

A brand new bronchoscope is always available whenever you need it

#### HASSLE-FREE BRONCHOSCOPY SOLUTION

Integrated with the Ambu BronchoSampler and the Ambu aView 2 Advance monitor, a high-quality, portable full-HD monitor



## A READY-TO-GO SINGLE-USE **FLEXIBLE BRONCHOSCOPY SOLUTION**

The aScope 4 Broncho endoscopes are part of a ready-to-go single-use flexible bronchoscopy solution that can be used for a wide array of procedures all over the hospital, from intubations and thoracic anesthesia in the OR to routine bronchoscopy in the ICU. The bronchoscopes are sterile and always available, improving safety, workflow and productivity.

# ARE YOUR PATIENTS AT RISK?

Studies have found that 8% of reusable bronchoscopes are contaminated<sup>4</sup>, and 20%<sup>5</sup> of those bronchoscopes lead to cross-infection.

<sup>1</sup>JA Livesey and MJG Dunn 2018 "Prospective noninterventional evaluation of intubation and intensive care use of the new Ambu aScope 4 Broncho and aView 2 Advance"

<sup>2+5</sup>Kovaleva J, Peters FT, van der Mei HC, Degener JE. "Transmission of infection by flexible gastrointestinal endoscopy and bronchoscopy". Clin Microbial Rev. 2013 Apr;26(2):231-54.

Doi: 10.1128/CMR.00085-12

<sup>3</sup>Pajkos et al. "Is biofilm accumulation on endoscope tubing a contributor to the failure of cleaning and contamination?" Journal of Hospital Infection, 2004, 58:224-229

<sup>4</sup>Internal data on file

### STERILE, READY TO USE

#### Bronchoscopes are meant to save lives

Today, over 2.4 million routine bronchoscopies and intubations are performed annually in ICUs and ORs around the world to treat patients in an effective and relatively non-invasive manner.

However, there is growing concern that even with the most stringent high-level disinfection procedures, sterility cannot be assured. This is potentially putting your patients at risk.

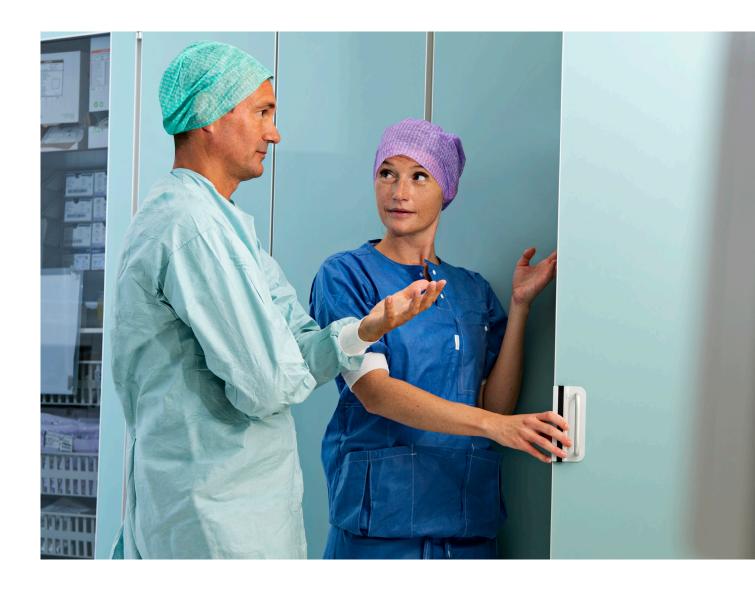
#### An extra measure of safety

With the aScope 4 Broncho solution, you get a brand-new, sterile bronchoscope straight from the pack every time.

"Most contemporary flexible endoscopes cannot be heat sterilized and are designed with multiple channels, which are difficult to clean and disinfect"<sup>2</sup>

"Routine cleaning does not effectively remove biofilm from endoscope channels"<sup>3</sup>





#### **READY WHEN YOU ARE**

#### When planning gets in the way...

The aScope 4 Broncho is always available, reducing the risks and frustrations associated with waiting for a clean endoscope. The aScope 4 Broncho can be stored directly in the units, so you simply grab the scope and monitor and are on your way. If you know you will be taking a fluid sample, pick up the aScope BronchoSampler with the accessories you need to perform the procedure.

#### ...It's nice to know that a bronchoscope is always available

The aScope 4 Broncho single-use bronchoscopy solution is portable, easy to set up and intuitive to use saving you valuable time. Because the endoscopes are single-use, you always have a bronchoscope available when you need It. So you can focus less on planning and more on what matters most: your patients.

# YOUR HASSLE-FREE BRONCHOSCOPY SOLUTION

The aScope 4 Broncho is more than a just a bronchoscope. It is an integrated solution that helps you deliver the very best in patient care.

#### Clearly visualize the bronchial segments

Easily connects to the high-quality, full-HD portable Ambu aView 2 Advance monitor

## Easy to handle throughout a long day of multiple procedures

Lightweight, ergonomic design with high-bending angles and a smooth and precise tip motion

#### Use in a wide variety of procedures

Includes three sizes for multiple procedures and the aScope BronchoSampler, a tailor-made solution that helps simplify the sampling process



aScope 4 Broncho Slim 3.8/1.2 180°/180°

aScope 4 Broncho Regular 5.0/2.2 180°/180°

aScope 4 Broncho Large 5.8/2.8 180°/160°





# The Ambu® aView™ 2 Advance: a full-HD portable monitor

aView 2 Advance is a high-quality, portable full-HD monitor for single-use endoscopy, designed to help you work confidently and keep the focus on your patients.



## Full-HD resolution (1920 x 1080) offers excellent imaging

Advanced image processing with adaptive light control on a 12.8-inch anti-reflective touchscreen ensures continuous optimization of the image quality.

#### Flexible and intuitive

The aView 2 Advance monitor is easy to maneuver into a comfortable working position close to you and the patient. The monitor fits into small spaces and can be rotated 180-degrees, allowing you to connect it in the best position for any clinical situation; the graphical user interface will adapt automatically.

#### Stay connected

You can easily transfer your recorded patient imaging data to the PACS to enable access from the EHR system. If you need a larger image, you can connect to high-quality external monitors (via HDMI or 3G-SDI outputs).

This forward-thinking design enables you to upgrade and take advantage of the latest imaging capabilities, advanced features and future Ambu endoscope releases. Repair options are available to help extend the lifetime of your investment, if an unexpected problem should occur.





#### aScope 4 Broncho flexible single-use bronchoscope

Item code	Quantity	Product
10-476177-1	5	aScope 4 Broncho Slim 3.8/1.2
10-476177-4	20	aScope 4 Broncho Slim 3.8/1.2
10-477177-1	5	aScope 4 Broncho Regular 5.0/2.2
10-477177-4	20	aScope 4 Broncho Regular 5.0/2.2
10-478177-1	5	aScope 4 Broncho Large 5.8/2.8
10-478177-4	20	aScope 4 Broncho Large 5.8/2.8

#### aView 2 Advance monitor

Item code	Product
10-AVIEW2A	aView 2 Advance monitor

#### **Order Information**

#### **Department of Veterans Affairs**

Place your order through your Prime Vendor or with DiSorb at 215.207.9010x211 or orders@disorb.com.







**Department of Defense or other government agencies** Place your order through your Prime Vendor or with ASEDirect at 615-627-4294 or hachurch@asedirect.com.





A history of breakthrough ideas – Ambu has been bringing the solutions of the future to life since 1937. Today, millions of patients and healthcare professionals worldwide depend on the efficiency, safety and performance of our single-use endoscopy, anaesthesia, and patient monitoring & diagnostics solutions.

The manifestations of our efforts have ranged from early innovations like the Ambu® Bag™ resuscitator and the Ambu® BlueSensor™ electrodes to our newest landmark solutions like the Ambu® aScope™- the world's first single-use flexible endoscope. Moreover, we continuously look to the future with a commitment to deliver innovative quality products that have a positive impact on your work.

**Making the community better** – Bosma Enterprises is a nonprofit with a mission of creating opportunities for people who are blind or visually impaired by providing training and employment.

Every purchase from Bosma creates jobs and funds critical training to combat the 70% unemployment rate faced by people who are blind. Partnering with Bosma changes lives and makes the community a better place to live and work.

For more information, please visit ambuUSA.com/endoscopy/pulmonology

