

# The all-in-one Ambu aScope 5 Broncho HD Sampler Set

PROTECTS HEALTHCARE PROVIDERS AND SIMPLIFIES SAMPLING WORKFLOW



Ambu® aScope™ 5 Broncho HD Sampler Set

**Ambu**



# Ambu® aScope™ 5 Broncho HD Sampler Set

## Reinventing specimen collection

With the launch of the 5<sup>th</sup> generation of aScope Broncho, Ambu takes flexible bronchoscopy to even greater heights.

Building on over a decade of single-use bronchoscopy know-how, aScope 5 Broncho HD combines the familiar benefits of reusable scopes with the advantages of the single-use solution. It is compatible with the full HD resolution Ambu® aBox™ 2 displaying and processing unit and can easily be connected to external monitors.

## Sample Smarter

Our sampler solution integrates seamlessly with Ambu aScope 5 Broncho HD for superior lavage and marks the first innovation in specimen collection in 50 years. What makes the Ambu solution unique is a specimen container that clicks on to the scope, allowing you to switch between suction and sampling at the turn of a knob. This enables you to operate it without assistance and provides a high degree of control when sampling the lungs.

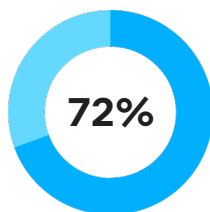
aScope 5 Broncho HD delivers consistently high performance with excellent maneuverability, next-level imaging and a smart, functional design. This level of performance is complemented by the sterility and efficiency of the Ambu single-use solution to give you the quality and flexibility you need for a complex and demanding workflow in the bronchoscopy suite.

The aScope Broncho Sampler and bronchoscopes connect seamlessly, and the solution has all the critical components you need for a BAL/BW procedure.

It includes a vacuum bypass feature that enables you to change between suction and sampling without a suction-tube switch.

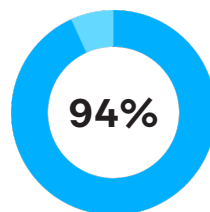
## Ambu Conjoint Analysis Report<sup>1</sup>

Fewer lost samples



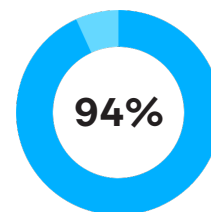
of clinicians have lost a sample

Always available



of ICU doctors often must wait for a bronchoscope

Lower contamination risks



of doctors are concerned about contamination during BAL/BW procedures





Closed-loop system

### **The all-in-one Ambu aScope 5 Broncho HD Sampler Set**

Unlike other sampling solutions, the aScope 5 Broncho HD Sampler Set is a closed-loop system designed for the bronch suite, which reduces the risk of contamination, staff exposure, and sample loss.



# Sterile straight from the pack



## **Growing concerns about contamination**

BAL and BW are routine bronchoscopy suite procedures performed to obtain fluid samples 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 potentially puts your patients at risk.

Increased Safety

## **aScope 5 Broncho HD Sampler Set**

The aScope 5 Broncho HD Sampler Set increases safety for you and your patients because you get a brand-new, sterile bronchoscope and sample containers straight from the pack every time.

# Ready when you need it

The aScope 5 Broncho HD Sampler Set is ready when you need it, reducing the risks and frustrations associated with waiting. Simply grab the aScope 5 Broncho HD Sampler Set with the accessories you need to take a sample.

The lightweight, ergonomic design of the aScope 5 bronchoscopes, with their high-bending angles and smooth and precise tip motion, makes it easy to handle throughout a long day of procedures.

It is portable, easy to set up and intuitive to use, saving you valuable time. You can focus less on planning and more on what matters most: your patients.





# The Ambu<sup>®</sup> aBox<sup>™</sup> 2 display and processing unit

## Helps you maintain focus and control

See a live endoscopic image within seconds of connecting to the Ambu aBox 2. The intuitive user interface is visible on the screen next to the endoscopic image, making it easy to maintain focus and control.

## Excellent imaging

Advanced image processing with adaptive light control ensures continuous optimization of the image quality allowing you to see the details of interest.

## Innovative design

Our built-in touchscreen offers plug-and-play connectivity for pulmonology and GI endoscopy. Compact, flexible design comprises a light source, processor, recorder and an intuitive user interface.





The aScope 5 Broncho HD Sampler Set was designed to work together as one closed-loop system

## Connectivity now and in the future

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 5 Broncho flexible single-use bronchoscope

Item code	Product
621001000US	Ambu® aScope™ 5 Broncho HD 5.0/2.2
622001000US	Ambu® aScope™ 5 Broncho HD 5.6/2.8

### aScope 5 Broncho HD Sampler Set

Item code	Product
621002000US	Ambu® aScope™ 5 Broncho HD 5.0/2.2 Sampler Set
622002000US	Ambu® aScope™ 5 Broncho HD 5.6/2.8 Sampler Set
480500000	Ambu® aScope BronchoSampler™ 60 SC, sample container spares

### aBox 2

Item code	Product
505001000US2	Ambu® aBox™ 2

## 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, anesthesia, and patient monitoring and 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. We continuously look to the future with a commitment to deliver innovative quality products that have a positive impact on your work.

Headquartered near Copenhagen in Denmark, Ambu employs approximately 4,500 people in Europe, North America and the Asia Pacific.

Find out more about the aScope 5 Broncho HD Sampler Set closed-loop system and how it reduces the risk of contamination and sample loss at [ambuUSA.com/ascope5-bronchosamplerset](https://ambuUSA.com/ascope5-bronchosamplerset)

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