

# SINGLE-USE EFFICIENCY, NEXT-LEVEL IMAGING



Ambu® aScope™ 5 Cysto HD

**Ambu**

# OFFERS YOU A SUPERIOR HD IMAGE

What if you could combine the efficiency of the Ambu single-use cystoscopy solution with a superior HD image?

## Consistent, improved quality

aScope 5 Cysto HD takes you to the next level. Together with the Full-HD Ambu display unit, the aScope 5 Cysto HD System provides a superior image to the user. There is no deterioration affecting image quality, and you don't have to worry about damaging your cystoscope. Because with aScope 5 Cysto HD, you get a brand-new cystoscope for every procedure.

## High image quality using HD technology

The combination of a high-resolution camera

chip in the cystoscope and the full-HD Ambu display unit delivers a superior image.

## Enhanced visibility

Ambu's proprietary Advanced Red Contrast (ARC) enhancement algorithm is intended to improve the visibility of red colour tones in the image without altering the natural appearance.

With the aScope 5 Cysto HD endoscope, you can count on clear sharp images, which make it easy to identify anatomical structures.



## EASY TO WORK WITH IMAGES AND VIDEO

The Ambu® aView™ 2 Advance display and processing unit is intuitive and simple

- Set up in a comfortable position close to the patient
- Take and store images and videos at the touch of a button
- Go over the results with the patient in peace and quiet after the procedure or confer with colleagues
- Document imaging data via connectivity with PACS and EMR



# SIMPLIFIES YOUR WORKFLOW

**Have you ever had to delay a procedure because you didn't have a flexible cystoscope ready when you needed it?**

aScope 5 Cysto HD is always ready when you are and easy to take with you. Accessing an available cystoscope is no longer a barrier to increasing procedure volume and productivity. Delays that cause your patients to feel disappointed or anxious become a thing of the past.

## **Take it with you under your arm**

From the outpatient clinic to inpatient consult procedures, you can take the lightweight single-use cystoscope and portable monitor with you and use for different clinical settings.

## **Easier to plan and manage your day**

aScope 5 Cysto HD makes it easier to plan and manage your day. You don't have to locate and move a heavy tower around. And when you are done, you simply dispose of the single-use cystoscope. There is no more cleaning hassle.

The result? It is easier to deal with scheduled procedures and unscheduled in-house consults, and your workday is simplified.

## **SMOOTH MANOEUVRABILITY**

High-bending angles of 210°/120° and the varied stiffness of the insertion cord help you manoeuvre and navigate smoothly in the urethra and bladder:

- Completely retroflex the cystoscope to inspect the bladder neck – even with endoscopic tools inserted.
- Rotate the handle, and the insertion cord will follow torque to tip.
- No deterioration of bending performance as you get a new, single-use cystoscope for each procedure.

# HELPS YOU OPTIMISE COST CONTROL

Have you ever considered all the hidden costs associated with reprocessing and repairs?

## **Eliminates hidden costs**

With aScope 5 Cysto HD, expenses, such as reprocessing supplies, maintenance and repairs – as well as the associated long-term service contracts – are erased. In fact, aScope 5 Cysto HD may actually save money for your hospital because it improves your workflow and reduces the time and costs needed to clean reusable cystoscopes.

## **Potential costs associated with contaminated cystoscopes eliminated**

Because it is sterile, aScope 5 Cysto HD reduces the risk of cross-contamination. Thus, any potential harm and patient-treatment costs associated with contaminated cystoscopes are removed.

You can tell your patients that you will be performing the procedure with a single-use sterile cystoscope opened straight from the package just for them. It also removes any risk of patients developing allergies due to repeated exposure to disinfectant residuals after reprocessing.

## **REALLOCATE TIME AND RESOURCES**

If you process your cystoscopes locally, aScope 5 Cysto HD gives you new possibilities:

- Free nurses or staff from the hassle of cleaning the reusable cystoscope after a procedure
- Protect staff from exposure to chemicals used during reprocessing
- Reallocate staff time to important tasks like assisting on additional procedures



Ambu® aScope™ 5 Cysto HD is a sterile flexible endoscopy solution that combines state-of-the-art imaging with the simplicity and efficiency of the Ambu single-use solution.



## FOCUS ON SINGLE-USE ENDOSCOPY RESULTS IN EXCELLENCE

In 2009, Ambu launched the world's first single-use flexible bronchoscope, Ambu® aScope™, and in 2020, over one million of our single-use endoscopes were used in more than 6000 hospitals globally.

aScope 5 Cysto HD builds on this experience and know-how.

### Provides a superior HD image to the user

Unlike with conventional flexible cystoscopes, the image quality of aScope 5 Cysto HD never deteriorates because you get a brand-new cystoscope for every procedure.

### Simplifies workflow

aScope 5 Cysto HD is portable and always available making it easier to manage your workflow and deal with in-house consult procedures.

### Helps you optimise cost control

With aScope 5 Cysto HD, you can plan and control costs for procedures more effectively because the sterile, single-use solution eliminates hidden costs, such as repairs and the multiple resources used on reprocessing.

## Ambu takes a stand on the environment

As a company founded and headquartered in Denmark, Ambu is inspired by the positive environmental example of other Danish companies. Furthermore, as a global supplier of single-use medical devices and the largest and most innovative supplier of single-use endoscopes, we feel a responsibility to forge the way with sustainable practices and targets.

## AMBU ENVIRONMENTAL TARGETS

100% phthalate-free products by 2020 - achieved

95% PVC-free for products released after 2025 - on target

All packaging reusable and biodegradable by 2025 - on target



## FORWARD-THINKING SOLUTIONS

### **The largest single-use R&D team in the world**

Ambu has hundreds of engineers in five innovation centres around the world - three of which focus exclusively on endoscopy solutions. They collaborate with medical specialists and personnel at our advanced production facilities. Our modular design approach, infrastructure and vast experience enable us to develop high-quality single-use technology across clinical areas and to deliver it efficiently.

### **Fully focused on single-use endoscopy**

Twenty per cent of our single-use revenue is fed back into product innovation, and in the next three years we are poised to launch dozens of single-use endoscopes across a range of clinical areas, including solutions for urology. With one experienced, reliable partner, you can standardize your single-use endoscopy solution across multiple clinical speciality areas.

**For more information, please visit [ambu.co.uk/urology](https://www.ambu.co.uk/urology)**

Ambu Limited  
Incubator 2  
Alconbury Weald  
Enterprise Campus  
Cambridgeshire  
PE28 4XA  
T +44 1480 498 403  
[ambu.co.uk](https://www.ambu.co.uk)

PUB-001373 - V01 - 2023/04 - Ambu A/S.  
Technical data may