

**THINK FAST
THINK CLEAN
THINK SINGLE-USE**



Ambu® aScope™ Gastro

Ambu

The aScope Gastro solution provides a new, sterile gastroscope for every patient in any setting. Simply unpack the gastroscope, connect it to the ancillary equipment and the Ambu® aBox™ 2 display and processing unit — with its built-in touchscreen monitor — and get to work. The aScope Gastro solution gives you consistent quality, feel, and performance — with no hidden costs.



IDEAL WHEN TIME AND
AVAILABILITY ARE CRITICAL

THINK FAST

Available at all times and in any setting

Ambu single-use GI endoscopes are always sterile and ready to use – removing potential barriers to a smooth workflow. The immediate availability of a single-use endoscope makes it ideal for scenarios where time and availability are critical.

No handling, zero reprocessing and nothing to repair

Ambu single-use GI endoscopes eliminate the need to reschedule when endoscopes are being used elsewhere. They also prevent the backlogs caused by broken reprocessing equipment. And with a single-use endoscope, there is no more waiting on repairs and replacements.

Fast to set up, easy to use

The sleek, intuitive design of the aScope Gastro solution makes it easy to use and fast to set up in existing room layouts. Its compact monitor with built-in touchscreen has a small footprint, making it a good option for tight spaces or moving around.

A simpler routine

Discard the used gastroscope after the procedure, unpack a new one, and you are ready for the next patient.





**NO RISK OF
ENDOSCOPE-RELATED
CROSS-CONTAMINATION**

THINK CLEAN

No need to worry about inadequate cleaning

Reusable gastroscopes pose cross-contamination risks for patients. The combination of difficult-to-reach areas and deterioration due to routine use makes reusable gastroscopes susceptible to harboring microbes^{1,2,3,4}. Furthermore, reprocessing is a complex process, which can involve more than 100 steps⁵.

A new sterile scope for every patient

aScope Gastro is sterile straight from the pack, so you can assure each patient that you are using a new and clean, patient-ready gastroscope just for them. This is especially relevant for vulnerable groups such as immunocompromised patients or those who are otherwise at high risk of infection.



CONSISTENT QUALITY, FEEL AND PERFORMANCE

Reusable endoscopes are used multiple times every day and are continually subjected to rigorous reprocessing⁶. This leads to wear and tear of the inner and outer surfaces, and degradation of mechanical performance.

With aScope Gastro, there is no deterioration, so you can count on consistent quality, feel, and performance every time.

aScope Gastro

- Lightweight ripple-surfaced handle
- 210° retroflexion
- Dedicated auxiliary water jet channel
- Sleek design with clean lines



aBox 2

Get a live endoscopic image on the built-in touchscreen within seconds when you connect aScope Gastro to aBox 2. The intuitive user interface is right on the screen next to the endoscopic image, making it easy to maintain focus and control. The touchscreen can be used as either the primary or the secondary monitor, and it adapts perfectly to different needs and room set-ups.

Advanced Features

- Full HD LCD monitor for excellent imaging
- Advanced image processing, adaptive light control, and true colors
- Take images and record videos at the touch of a button on aScope Gastro or aBox 2
- Manual color, contrast, sharpness, and brightness adjustments for viewing preference
- Easy transfer of recorded imaging data to PACS using DICOM over Wi-Fi or LAN
- Digital video output options to display live image on external monitors
- Simple cleaning with germicidal wipes



LIVE ENDOSCOPIC
IMAGE ON THE BUILT-IN
TOUCHSCREEN
WITHIN SECONDS



NO HIDDEN COSTS

A single-use solution gives you a transparent overview of your operational costs.

Complete cost transparency

With one endoscope per procedure, operational costs and total cost of ownership (TCO) can easily be calculated. The initial capital investment of the single-use setup is marginal compared with a reusable purchase.

This opens the door to increase your procedural capacity or add endoscopy capabilities to new locations with minimal upfront investment. In addition, you are free from complex investment contracts and often binding long-term service agreements.

An opportunity to reduce costs and resources spent on reprocessing

Because aScope Gastro is single-use, no reprocessing personnel, supplies, maintenance, or repairs are needed. You save time otherwise spent on coordinating repairs or tracking endoscopes to free up your staff for other activities. Furthermore, the potential costs associated with treating any infections caused by cross-contamination of reusable endoscopes are removed.

MARGINAL INITIAL CAPITAL INVESTMENT COMPARED TO REUSABLE SET-UP

ELIMINATE TOOLS,
CHEMICALS AND WATER
USED IN REPROCESSING



THINK SINGLE-USE

Take advantage of new high-tech features

The aScope Gastro solution frees you from obsolete technology, letting you take advantage of the latest imaging capabilities and advanced features without new capital investments.

Reprocessing's hidden environmental footprint

Manufacturing, reprocessing, and repairing reusable endoscopes create a significant environmental burden that is sometimes overlooked. Single-use endoscopes do away with a long list of materials used for reprocessing, such as hazardous chemicals and water, brushes, sponges, cloths, transport liners and containers, and personal protective equipment.

Innovations that move us toward a circular economy

As the largest global supplier of innovative single-use endoscopes, Ambu feels a responsibility to forge a path forward with sustainable practices and targets.

Ambu continuously looks for innovative approaches that keep our products, parts, and materials in use, simplify packaging and shipping logistics, and lead to the use of greener materials.

In 2020, we achieved our goal of 100 percent phthalate-free products. We are also progressing toward our goal of making products released after 2025 95 percent PVC-free, with all packaging becoming recyclable, reusable, or compostable.

For more information about Ambu and our environmental initiatives, go to www.ambuUSA.com/environment

References:

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Ambu FOREVER FORWARD

FORWARD-THINKING SOLUTIONS

Ambu has built on more than a decade of single-use endoscopy know-how to place a reliable, sterile, and cost-effective solution in your hands. We launched the world's first single-use flexible bronchoscope in 2009, and in 2021, more than 1.5 million of our single-use endoscopes were used in over 6,000 hospitals globally.

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

Ambu has hundreds of engineers in five innovation centers 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 percent 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. Gastroenterology is among our top priorities. With one experienced, reliable partner, you can standardize your single-use endoscopy solution across multiple clinical specialty areas.

Ready to join forces on this transformational journey?
To learn more, please visit [www.ambuUSA.com/
single-use-gastroscope](http://www.ambuUSA.com/single-use-gastroscope)

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