

DATASHEET

The single-use concept of aScope 4 Broncho once and for all solves the problem of accessibility, simplifies set-up for procedures, eliminates the need for complex cleaning procedures and minimizes the risk of cross-contamination. It comes sterile straight from the pack, offering improved patient safety and workflow.

The aScope 4 Broncho Large offers high quality bronchoscopy for a broad range of procedures. When connected to Ambu aView™ 2 Advance, aScope 4 Broncho Large gives you clear visibility of the near and distal bronchial segments. The clear, sharp images and adaptive light control make identification of lung anatomy and navigation in the bronchial tree easy.

The high bending angles and precise tip motion of aScope 4 Broncho Large allows you to easily navigate into all segments of the lung. The high quality handle is designed with a shaped, rippled surface to provide a comfortable grip throughout the procedure. The lightweight and ergonomic design makes aScope 4 Broncho Large easy to use.

The aScope 4 Broncho Large has a working channel that is ideal for a wide range of bronchoscopy procedures, including BAL & BW procedures.

Ambu® aScope™ 4 Broncho Large 5.8/2.8

Guaranteed sterility, ready when you are



KEY BENEFITS

Instant availability

No risk of cross-contamination

Cost effective

High degree of usability

Clear, sharp images

Smooth and easy navigation

World's first single-use bronchoscope with bioplastic handle

SPECIFICATIONS

Optical system

| | |
|---------------------|----------------------|
| Field of View | 85° |
| Direction of View | 0° (forward viewing) |
| Depth of Field | 6 - 50 mm |
| Illumination method | 2 LEDs |

Insertion portion

| | |
|---|--------------------|
| Bending section | 180° up, 160° down |
| Insertion cord diameter | 5.8 mm (0.23") |
| Distal tip diameter | 6.3 mm (0.25") |
| Maximum diameter of insertion portion | 6.3 mm (0.25") |
| Minimum endotracheal tube size (inner diameter) | 7.0 mm |
| Minimum double lumen tube size (inner diameter) | - |
| Working length | 600 mm (23.6") |

Channel

| | |
|-----------------------------------|-----------------|
| Average inner diameter | 2.8 mm (0.110") |
| Minimum instrument channel width* | 2.6 mm (0.102") |

Suction connector

| | |
|--------------------------------------|-----------------|
| Connecting tube inner diameter range | 6.5 mm - 9.5 mm |
|--------------------------------------|-----------------|

Storage

| | |
|----------------------|--------------------------|
| Temperature** | 10 - 25 °C (50 to 77 °F) |
| Relative humidity | 10 - 85 % |
| Atmospheric pressure | 50 - 106 kPa |

Transportation

| | |
|----------------------|----------------------------|
| Temperature | -10 - 55 °C (14 to 131 °F) |
| Relative humidity | 10 - 95 % |
| Atmospheric pressure | 50 - 106 kPa |

Operating environment

| | |
|----------------------|---------------------------|
| Temperature | 10 - 40 °C (50 to 104 °F) |
| Relative humidity | 30 - 85 % |
| Atmospheric pressure | 80 - 106 kPa |
| Altitude | ≤ 2000 m |

Sterilisation

| | |
|-------------------------|-----|
| Method of sterilisation | ETO |
|-------------------------|-----|

Sustainability

| | |
|-----------------|----------------------------|
| Handle material | Bio-attributed ABS plastic |
|-----------------|----------------------------|

ORDERING SPECIFICATIONS

| Item no. | Quantity/box | Transportation quantity |
|-----------|--------------|-------------------------|
| 478001000 | 5 | 20 |

* There is no guarantee that accessories selected solely using this minimum instrument channel width will be compatible in combination.

** Storage under higher temperatures may impact shelf life.



Learn more about Ambu's sustainability initiatives:

<https://www.ambu.com/endoscopy/single-use-endoscopy/environment>

Ambu FOREVER FORWARD

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Ambu aScope 4 Broncho Large and Ambu aView 2 Advance Next Gen



Ergonomic and lightweight handle designed to give you a firm and comfortable grip