Ambu® aScope™ 4 Broncho Regular 5.0/2.2

The single-use flexible bronchoscope



Key Benefits

- Instant availability
- · No risk of cross-contamination
- Cost effective
- · High degree of usability
- · Clear, sharp images
- · Smooth and easy navigation

Ambu® aScope™ 4 Broncho Regular 5.0/2.2

Guaranteed sterility, ready when you are.

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 minimises the risk of cross-contamination. It comes sterile straight from the pack, offering improved patient safety and workflow.

The aScope 4 Broncho Regular offers high quality bronchoscopy for a broad range of procedures. When connected to the Ambu aView™ 2 Advance portable monitor, aScope 4 Broncho Regular 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 Regular 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 Regular easy to use.

The aScope 4 Broncho Regular has a working channel of 2.2mm. It is the ideal solution for a wide range of bronchoscopy procedures: from intubation and training of intubation skills to bedside bronchoscopy including BAL & PDT procedures.



Specifications

Optical system		
Field of View	85°	
Direction of View	o° (forward viewing)	
Depth of Field	6-50 mm	
Illumination method	LED	
Insertion portion		
Bending section	180° up, 180° down	
Insertion cord diameter	5.0 mm (0.20")	
Distal end diameter	5.4 mm (0.21")	
Maximum diameter of insertion portion	5.5 mm (0.22")	
Minimum endotracheal tube size (inner diameter)	6.0 mm	
Minimum double lumen tube size (inner diameter)	41 Fr	
Working length	600 mm (23.6")	
Channel	333 (23.3 /	
Average inner diameter	2.2 mm (0.087")	
Minimum instrument channel width	2.0 mm (0.079")	
Suction connector	- ()	
Connecting tube inner diameter range	Ø7mm +/- 1mm	
Operating environment, storage & transportation	, , , , , ,	
Temperature - transportation	10 ~ 40° C (50 to 104° F)	
Temperature - operating environment	10 ~ 40° C (50 to 104° F)	
Temperature - storage	10 ~ 25° C (50 to 77° F)	
Relative humidity	30 ~ 85%	
Atmospheric pressure	80 ~ 109 kPa	
Altitude	≤2000 m	
Sterilisation		
Method of sterilisation	ETO	



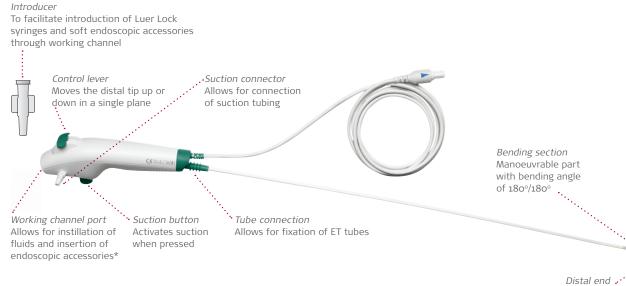
Ambu aScope 4 Broncho Regular and Ambu aView 2 Advance



The ergonomic and lightweight handle is designed to give you a firm and comfortable grip

Ordering specifications

Item no.	Quantity (Ambu® aScope™ 4 Broncho Regular ^{5.0/2.2})
477001000	5



Ambu Ltd.

Incubator 2 Alconbury Weald Enterprise Campus Alconbury Weald Cambridgeshire PE28 4XA

Tel 01480 498403 Fax 01480 498405 www.ambu.co.uk Contains the camera, light

source (two LEDs), as well

as the working channel exit

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