Ambu[®] aScope[™] ₄ Broncho Slim ^{3.8/1.2}

The single-use flexible bronchoscope



Ambu[®] aScope[™] 4 Broncho Slim ^{3.8/1.2}

Single use. New possibilities

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 Slim offers high quality bronchoscopy for a broad range of procedures. When connected to the portable monitor, Ambu® aView[™], aScope ₄ Broncho Slim 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 Slim 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 Slim easy to use.

The aScope 4 Broncho Slim has a small outer diameter of 3.8 mm. It is the ideal solution for a wide range of bronchoscopy procedures: from intubation to the placement and control of double lumen tubes and bronchial blockers in the OR. The ultra slim design makes the aScope 4 Broncho Slim ideal for placing an ET tube \geq 5 mm or a DLT \geq size 37 Fr.



Specifications

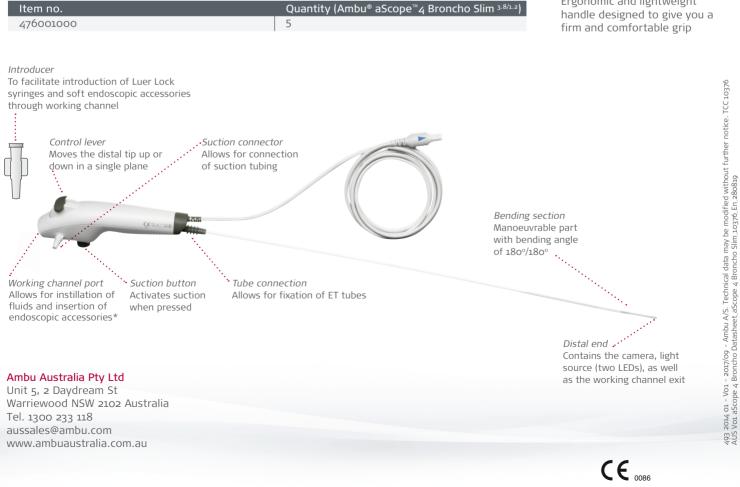
Optical system	
Field of View	85°
Direction of View	o [°] (forward viewing)
Depth of Field	6-50 mm
Illumination method	LED
Insertion portion	
Bending section	180° up, 180° down
Insertion cord diameter	3.8 mm (0.15")
Distal end diameter	4.2 mm (0.16")
Maximum diameter of insertion portion	4.3 mm (0.17")
Minimum endotracheal tube size (inner diameter)	5.0 mm
Minimum double lumen tube size (inner diameter)	37 Fr
Working length	600 mm (23.6")
Channel	
Average inner diameter	1.2 mm (0.047")
Minimum instrument channel width	1.2 mm (0.047")
Suction connector	
Connecting tube inner diameter range	07mm +/- 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 Slim and Ambu[®] aView[™]



Ordering specifications



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