



Main benefits of Ambu[®] aScope™:

- Lightweight ergonomic handle design for enhanced intubation comfort that fits small as well as large hands.
- The intuitive handle design gives enhanced comfort for health care professionals.
- Camera technology instead of fiberoptic bundle technology for robustness.
- Endotracheal tube retention rings for a stable and secure parking.
- Anaesthetic channel with both a swivel for flexibility and a luer-lock for safe connection.
- No new operation techniques to use the new Ambu[®] aScope™. It is easy and uncomplicated.
- Packaged sterile and ready for use after connection with Ambu[®] aScope™ Monitor.
- Significantly lower start up investment.
- Single patient use only.

Ambu[®] aScope™

A New Revolutionary Single Patient Use, Flexible Intubation Scope

The Ambu[®] aScope™ incorporates all the unique demands of intubation within anaesthesiology. With the lightweight ergonomic handle design for better intubation comfort, and the enhanced camera technology the Ambu[®] aScope™ provides the users with a great single patient use flexible intubation scope.

No risk of cross-infection and contamination

The Ambu[®] aScope™ comes in sterile, ready to use packaging. This eliminates the risk of cross infection and contamination, which improves patient and user safety and increases job satisfaction. Time spend on maintenance decreases significantly as the solution requires no need for specialized staff for cleaning equipment and repairs. In short, the Ambu[®] aScope™ provides greater convenience for everyone involved.

Sharp Image

The camera technology captures a bright, clear and great image, which are displayed on the high-resolution Ambu[®] aScope™ Monitor. Moreover, the Monitor has adjustable brightness and contrast for capturing best image quality.

For greater convenience and usage the user can optionally get a larger screen display with the use of the videoout. For more information on the Ambu[®] aScope™ Monitor see the specified datasheet.

Enough time for intubation and extubation

The total operation time of the Ambu[®] aScope™ is 30 minutes from switched on the first time, but within a timeframe of 8 hours. The Ambu[®] aScope™ Monitor displays an indicator showing when the power is running out.

For more information on the Ambu[®] aScope™ Monitor see the specified datasheet.



SPECIFICATIONS

Optical system

Field of View	80°
Direction of View	0° (forward viewing)
Depth of Field	2mm ~ 50 mm (0.1 – 1.968 inch)
Illumination method	LED

Insertion Cord

Distal tip maximum temperature (in ambient room temperature 23°C/73.4°F)	39°C (102.2°F)
Bending section	Up 120°, down 120°
Maximum insertion portion width	5.3 mm (0.21 inch)
Minimum ET-tube (inner diameter)	6.0 mm
Working length	630 mm (24.8 inch)

Luer Lock Channel

Luer lock channel (inner diameter)	0.8 mm (0.03 inch)
Luer lock channel entry	Luer connector

Operation environment & Storage

Temperature	10 ~ 40°C (50 to 104°F)
Relative humidity	30 ~ 85%

Sterilisation

Method of sterilisation	EO
-------------------------	----

ORDERING SPECIFICATIONS

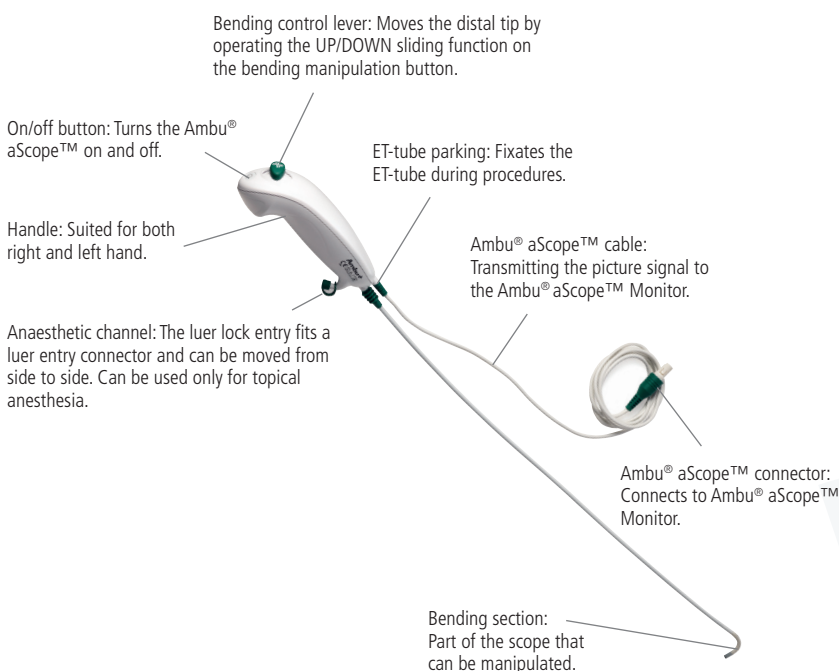
Item no.	Quantity (Ambu® aScope™)
400 001 005	5



Ambu® aScope™ and
Ambu® aScope™ Monitor



Hand position and bending section



Ambu A/S

Baltorpbakken 13
DK-2750 Ballerup
Denmark
T +45 72 25 20 00
F +45 72 25 20 50
www.ambu.com

Expected release 2009

