# Ambu<sup>®</sup> aScope<sup>™</sup> 2

# the single use flexible intubation scope



#### **Key Benefits**

- · Always available: Sterile and ready to use after connection to the aScope Monitor or Ambu aView
- Eliminates the risk of cross contamination
- · No cleaning or repair cost
- Low start-up investment
- · ClearLens design with optimised image quality



### Your Idea: "Why not a single-use flexible intubation scope?"

When asking for the flexible scope you are often faced with answers like "The scope is being used some-where else, it's being cleaned, it's submitted to maintenance, it's out of order, etc." This made you approach us with an apparently impossible thought: "Why can't we have a disposable scope ready to use straight from the box?"



#### Our work: Intubation and PDT made easy – on every occasion

Utilising advanced video technology and profiting from our networks vast expertise we carried out a vision: a flexible single-use intubation scope that once and for all solves the problem of availability, simplifies set-up procedures and eliminates the need for cumbersome cleaning procedures – at a highly competitive price.



#### Everyone's life: Enabling you to provide the best care

Difficult airways happen whether we plan them or not. With the aScope 2 you now have an accurate, affordable and convenient way to handle these critical situations with no risk of cross contamination. In helping you advance both patient care and safety, aScope 2 is a giant step in the right direction.



## **Specifications**

| Optical system  |  |
|---|--|
| Field of View   | 80°  |
| Direction of View   | o° (forward viewing)   |
| Depth of Field  | 9 mm ~ 18 mm (0.35 - 0.71 inch)                                    |
| Illumination method   | LED (LTW-C <sub>2</sub> 8DS <sub>5</sub> -SE)                      |
| Insertion cord  |  |
| Distal tip maximum temperature<br>(in ambient room temperature 23°C/73.4°F) | 39° C/102.2° F   |
| Bending section   | Up-down 120°, +/- 10°<br>(Insertion cord should) be held straight) |
| Maximum insertion portion width   | 5.4 mm (0.21 inch)   |
| Minimum ET-tube (inner diameter)  | 6.0 mm   |
| Working length  | 630 mm (24.8 inch)   |
| Scope   |  |
| Total length  | 830 mm (32.7 inch)   |
| Luer channel (inner diameter)   | o.8 mm (o.o3 inch)   |
| Luer channel entry  | Luer connector   |
| Flow connector  |  |
| Connecting tube inner diameter range  | 04 mm-010 mm   |
| Max. flow rate  | 2.2 l/min  |
| Operating environment & storage   |  |
| Temperature   | 10 ~ 40° C (50 to 104° F)  |
| Relative humidity   | 30 ~ 85%   |
| Sterilisation   |  |
| Method of sterilisation   | EO   |



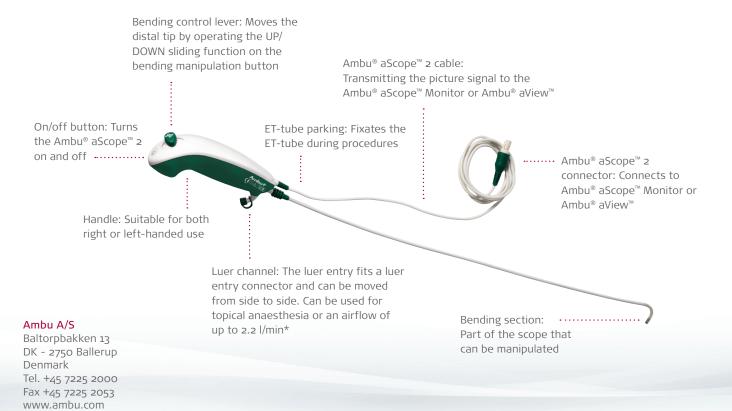
Ambu® aScope™ 2 and Ambu® aScope™ Monitor



Hand position and bending section

## Ordering specifications

| Item no.    | Quantity (Ambu® aScope™ 2) |
|-------------|----------------------------|
| 400 002 005 | 5                          |



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