Ambu® aScope™ 4 Cysto



Ambu® aScope™4 Cysto

aScope 4 Cysto is a single-use flexible endoscope solution that gives you a way to take control of your schedule and be more productive - without compromising on the quality or your work.

It is always available and portable making it easy to manage your schedule and deal with inhouse consult procedures.

With the aScope 4 Cysto you can count on clear, sharp images, which make it easy to identify anatomical structures. The high bending angles of 210°/120° enable you to manoeuvre and navigate smoothly in the urethra and bladder. You can advance and completely retroflex the cystoscope to inspect the bladder neck with or without forceps inserted. It offers consistent quality without any deterioration of image or bending quality because you get a brand-new cystoscope for every procedure.

The sterile aScope 4 Cysto eliminates need for reprocessing, costly repairs, and the risk of cross-contamination. As a

result, aScope 4 Cysto simplifies workflow, frees up resources, and enables you to treat more patients and you can assure your patients that you will be performing the procedure with a single-use sterile cystoscope opened straight from the package just for them.

The aScope 4 Cysto makes it easy to plan and manage your day. From the outpatient clinic to inpatient consult procedures, you can take the lightweight single-use cystoscope and portable monitor with you under your arm. And when you're done, you simply dispose of it; there's no more cleaning hassle.

Developed by the world leader in single-use endoscopy, the aScope™ 4 Cysto is the newest addition to Ambu's line of single-use endoscopes. When combined with the portable 12.8" HD aView2 Advance monitor, this single-use flexible cystoscopy platform provides an effective solution for all flexible cystoscopy procedures across various clinical settings.



Optical system Field of view

Depth of field

Illumination method

Insertion portion

Distal end diameter

Maximum diameter of insertion portion

Bending angle* Insertion cord diameter

Working length

Dimensions Weight

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High bending angles of 210°/120°

| 601001000 |
|---|
| Standard Deflection Lever Up = Tip Up Lever Down = Tip Down |

| Reverse Deflection |
|---------------------|
| Lever Up = Tip Down |
| Lever Down = Tip Up |

600001000

| aScope 4 Cysto quality every t | offers consistent ime |
|-----------------------------------|--------------------------|
| <i>D</i> 2. | |

| Working channel | | | | |
|---|--------------------------------------|--|--|--|
| Minimum instrument channel width** | 6.6 Fr / 2.2 mm (0.086") | | | |
| 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 | | | |
| Sterilization | | | | |
| Method of sterilization | ETO | | | |
| Material | | | | |
| DEHP phthalates | Does not contain any DEHP phthalates | | | |
| No allergenic substances | Not made with natural rubber latex | | | |

120°

LED

3 - 100 mm

210° up, 120° down

390 mm (15.4")

16.2 Fr / 5.4 mm (0.21")

16.2 Fr / 5.4 mm (0.21") 18 Fr / 6.0 mm (0.24")

Order specifications

| Product | Item no. | Quantity |
|---|-----------|----------|
| Ambu® aScope™4 Cysto, Standard Deflection | 601001000 | 5 pcs |
| Ambu®aScope™4 Cysto, Reverse Deflection | 600001000 | 5 pcs |
| Accessories | | |
| Stopcock 4-Way. 50 psi (3.5 bar). Swivel Nut, | K12-11412 | 50 pcs |
| Large Bore**** | KIZ-1141Z | Jo pes |
| Hemostasis Valve. AccessPLUS™, | K12-11413 | 25 pcs |
| Large Bore**** | NIZ-IITIJ | 23 pcs |

Bending section Manoeuvrable part with bending angle of 210°/120°



Bending lever Moves the distal end up or down in a single plane

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Contains the camera, light source (two LEDs), as well as the working channel exit

Working channel port Allows for instillation of fluids and insertion of endoscopic accessories



^{*} Please be aware that the bending angle can be affected if the insertion cord is not kept straight or have inserted endoscopic accessories.

^{**} There is no guarantee that endoscopic accessories selected solely using this minimum working channel width will be compatible in combination.

*** Storage under higher temperatures may impact shelf life.

^{****} Not available in all countries.