DATASHEET

THE SINGLE-USE FLEXIBLE DIGITAL CYSTOSCOPE

MAXIMIZE PHYSICIAN EFFICIENCY

Scheduling and workflow flexibility to increase daily patient procedures - including last-minute add-ons

MAXIMIZE STAFF PRODUCTIVITY

Reallocate staff resources from time-consuming reprocessing to patient-focused care

BUDGET OPTIMIZATION

No repairs or reprocessing costs, and limited capital expenditures while increasing procedural capacity

SIMPLIFIED COMPLIANCE

Sterile, patient-ready cystoscope without the complexities of reprocessing and monitoring

PATIENT EXPERIENCE

Expand procedure locations to additional rooms or satellite clinics, and enable image\video review with patients



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



To download Instructions For Use for the aScope 4 Cysto, scan the QR code.



SPECIFICATIONS

Optical system		
Field of view	120°	
Depth of field	3 - 100 mm	
Illumination method	LED	
Insertion portion		
Bending angle*	210° up, 120° down	
Insertion cord diameter	16.2 Fr / 5.4 mm (0.21")	
Distal end diameter	16.2 Fr / 5.4 mm (0.21")	
Maximum diameter of insertion portion	18 Fr / 6.0 mm (0.24")	
Working length	390 mm (15.4")	
Working channel		
Minimum instrument channel width**	6.6 Fr / 2.2 mm (0.086")	
Operating environment, storag	ge & 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	
Dimensions		

ORDER SPECIFICATIONS

Dimensions	ltem no.	Quantity
Ambu® aScope™ 4 Cysto, Standard Deflection	601001000	5 pcs
Ambu® aScope™ 4 Cysto, Reverse Deflection	600001000	5 pcs
Accessories	ltem no.	Quantity
Stopcock 4-Way. 50 psi (3.5 bar). Swivel Nut, Large Bore****	K12-11412	50 pcs
Hemostasis Valve. AccessPLUS™, Large Bore****	K12-11413	25 pcs

* 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.

Bending section: Maneuverable part with bending angle of 210°/120° •••••

Distal end: 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

CE 2797 US: Rx only



aScope 4 Cysto offers consistent quality every time



High bending angles of 210°/120°



Lever Up = Tip Up Lever Down = Tip Down

Bending lever: Moves the distal end up or

down in a single plane





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