

Broncoflex™

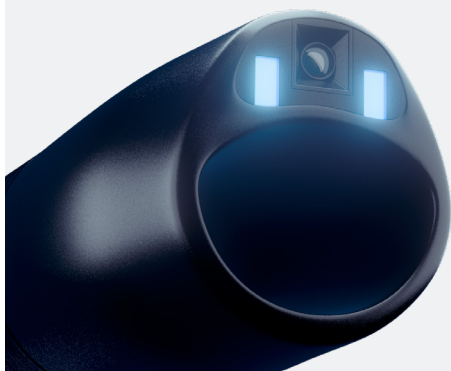
Single-use Bronchoscope



BRONCOFLEX™

VORTEX

∅ 5,6
2,8



The Surgical
Company

— ENDOVISION —

Specialization through Innovation

BRONCOFLEX™ VORTEX

DISTAL NAVIGATION

Its shaped distal tip is narrower than other single-use bronchoscopes with a 2.8 mm working channel. This miniaturisation aids exploration of the distal bronchi, benefiting from the smaller outer diameter of the scope with a wider working channel. The Broncoflex™ Vortex can be inserted into endotracheal tubes of 6 mm or more.



ERGONOMICS & MANOEUVRABILITY

Easy-grip handle, very similar to using a reusable endoscope, with identical working channel access and a leak-tight biopsy valve.



HIGH-DEFINITION SYSTEM

The whole system, from the camera to the visualisation platform, contributes to the display of a high-definition image with, in particular, an algorithm especially developed for detailed contours. Brightness management enables good near and distal vision.



SECRETION MANAGEMENT

The wide distal opening forms a suction cone that helps facilitate the suction of secretions and fluids in distal proximity to the endoscope.

TECHNICAL CHARACTERISTICS

OPTICS	Field of vision direction	0°
	Field of vision	87,5°
	Field depth	5-50mm
	Image resolution (pixels)	400x400
	Lighting system	2 LEDs
INSERTION TUBE	High/low deflection angle	200°/200°
	Minimum outer diameter	5,4mm
	Maximum outer diameter	5,6mm
	Working length	605mm
WORKING CHANNEL	Internal diameter	2,8mm
STERILISATION	Ethylene oxide	
INSTRUMENT COMPATIBILITY	Endotrachéal tube (internal diameter)	6mm
	Double-lumen tube (internal diameter)	41Fr
REFERENCES	Broncoflex Agile Broncoflex Vortex Screeni HD Easy BAL Clip	20030001 10030001 30030000 41010000

The Surgical Company Endovision
Axess Vision Technology
Zone de la Liodière - 6 rue de la Flotière
37300 Joué-lès-Tours (France)
Tel.: + 33 (0)2 47 34 32 90

<https://www.tsc-group.com/endovision/>
www.broncoflex.com

