

# Broncoflex®

Single-use Bronchoscope

BRONCOFLEX®

A G I L E

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**TSC** The Surgical  
Company

Specialization through Innovation

# BRONCOFLEX® AGILE

## GUIDING AND INSPECTION

Used in combination with endotracheal tubes, Broncoflex® Agile makes it easier to guide tubes through the anatomical structures and insert them thanks to the rigidity of its braided Pebax® insertion tube.

The correct positioning of double-lumen endotracheal tubes can be verified for sizes of 35 Fr or more.



## ERGONOMICS & MANOEUVRABILITY

The precise, flexible deflection mechanism offers up and down distal angulation of 220°, facilitating bronchial exploration, particularly of the right upper lobe of the lung.



## 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 unique profile of the distal tip, with its wide opening, helps facilitate the suction of secretions and fluids.

## 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	220°/220°
	External diameter of insertion tube	3,6mm
	Distal end outer diameter	3,9mm
	Working length	605mm
WORKING CHANNEL	Internal diameter	1,4mm
STERILISATION	Ethylene oxide	
INSTRUMENT COMPATIBILITY	Compatible with intubation tube (internal diameter)	5mm
	Double-lumen tube (internal diameter)	35Fr
REFERENCES	Broncoflex Agile Broncoflex Vortex Screeni HD	20030001 10030001 30030000