

# TSC LIFE

Innovation with purpose

1. Latest TSC Life Broncoflex User Manual
2. Kelebeyev S, Davison W, Ford BL, et al. The Effects of Endotracheal Tube Size During Bronchoscopy in Simulated Models of Intubated Patients. *Laryngoscope*. 2023;133(1):147-153.
3. Sweeney AM, Kavanagh G, Deasy KF, et al. Single-Use or Disposable Flexible Bronchoscopy in Advanced Bronchoscopy Procedures: Experience in a Quaternary Referral Centre. *Respiration*. 2022;101(10):931-938. doi:10.1159/000526214

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TSC Life

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# TSC LIFE



# BRONCOFLEX™



Single-use bronchoscopy.  
 Everything you need. Nothing you don't.

tsc-life.com

# BRONCOFLEX™

**Broncoflex™ has been expertly designed to maintain the familiar feel of a reusable bronchoscope, while giving you the added flexibility and convenience of a single-use solution.**

## Experience wide-ranging utility

Throughout the hospital, Broncoflex single-use bronchoscope supports a number of different procedures including:

- Bronchoalveolar lavage
- Percutaneous dilatational tracheostomy
- Single-lung ventilation
- Transbronchial needle aspiration (TBNA)
- Valve placement
- Bronchial wash
- Biopsy
- Awake intubation
- Stent placement
- Ablation<sup>1</sup>

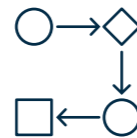
## Enhancing efficiencies



**Ready-to-use solution**  
No need to worry about availability, Broncoflex is sterile and there for you when you need it.



**Enhance patient safety**  
Broncoflex eliminates the risk of cross-contamination.



**No reprocessing**  
Using Broncoflex frees up resources and streamlines workflow.



**Cost-effective**  
No capital investment or repair costs.



**Low environmental footprint**  
At just 127g in weight, Broncoflex reduces hazardous waste.

## Did you know?

Using smaller ET tubes can mitigate the risk of laryngeal injury and still allow for bronchoscopy with a regular bronchoscope, even in severe acute respiratory distress syndrome patients.<sup>2</sup>

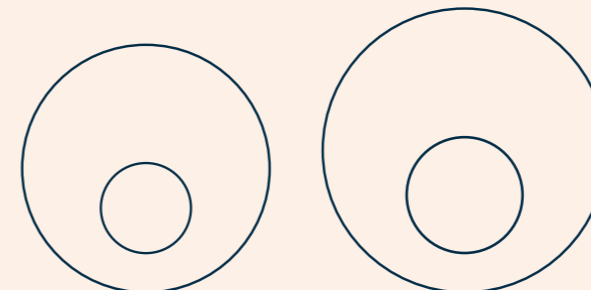
Broncoflex enables the two-way management of air by providing strong suction while maintaining ventilation, so that the air pressures can be managed based on your patients' needs.

Broncoflex has been designed to feel familiar, allowing an intuitive, ergonomic experience that feels like a reusable bronchoscope.

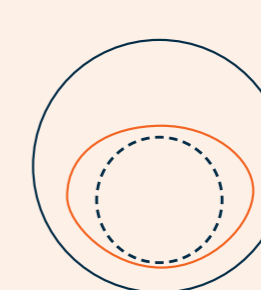
The successful miniaturization of Broncoflex has resulted in a large working channel in a medium-sized scope, enabling best in class suction capabilities and better patient ventilation.<sup>3</sup>

Differentiating external diameter to working channel diameter ratio of 5.6mm to 2.8mm that reduces compatibility constraints with ET tubes, while facilitating navigation in the distal bronchi.

Standard single-use bronchoscopes



Broncoflex Vortex



Screeni™ is much more than a simple touch screen, the viewing system incorporates an algorithm that ensures the display of a high-definition image.

Broncoflex comes in two sizes:

Broncoflex 5.6/2.8 Vortex	Art. no.: 10030001
Broncoflex 3.9/1.4 Agile	Art. no.: 20030001
Screeni™	Art. no.: 30030000

The distal tip has been designed to maximize suction performance, capturing secretions and fluids that are critical for diagnosis. This improves visualization during endoscopic procedures.

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