

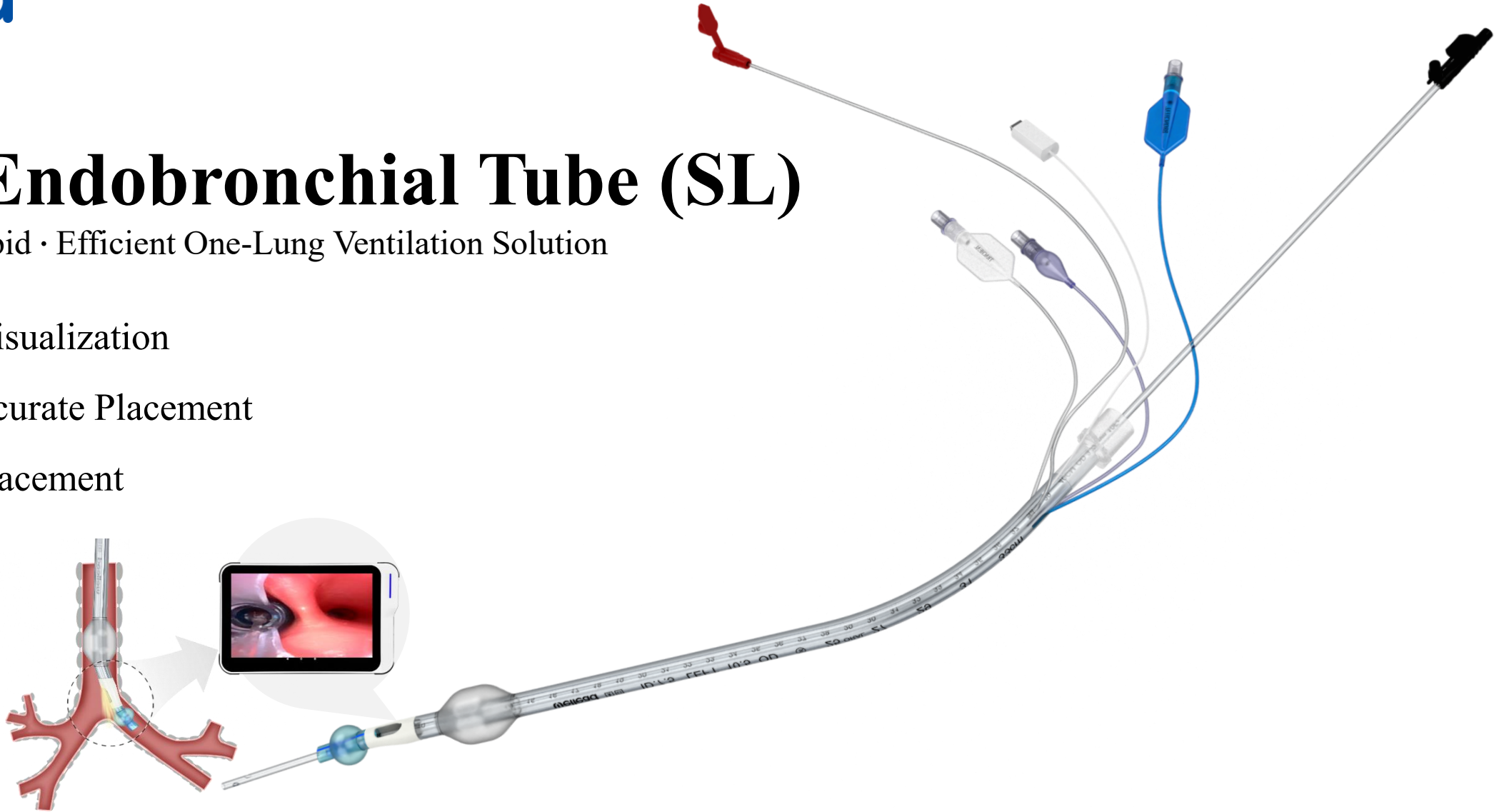


Single-use

# Video Endobronchial Tube (SL)

—Accurate · Rapid · Efficient One-Lung Ventilation Solution

- ◆ Real-time Visualization
- ◆ Rapid & Accurate Placement
- ◆ FOB-free Placement



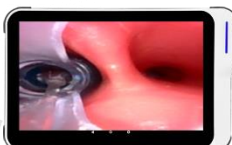
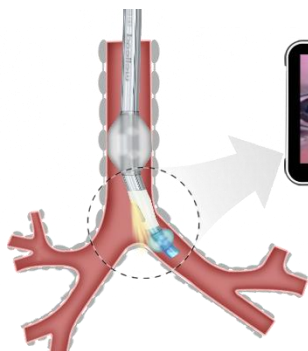
*Pre-market*

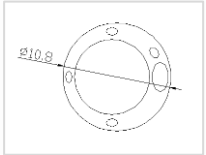
# Clinical Challenges of Current OLV Solutions

|  |   |
|--|---|
| ◆ <b>Malposition</b>                                 | <ul style="list-style-type: none"><li>• Frequent dislodgement during repositioning or lung manipulation (Malposition rate for DLTs was 14%, for BBs 33%<sup>①</sup>)</li><li>• Interrupts surgery, requires repeated FOB guidance</li></ul> |
| ◆ <b>Airway Trauma</b><br>(specially, DLT)           | <ul style="list-style-type: none"><li>• Large, rigid DLTs increase airway trauma risk <sup>②</sup></li><li>• Higher incidence of sore throat, vocal cord injury, or tracheal damage.</li></ul>  |
| ◆ <b>Heavy dependence on FOB</b>                     | <ul style="list-style-type: none"><li>• Positioning of both DLTs and blockers depends on FOB</li><li>• Increases equipment cost and procedural complexity <sup>③</sup></li></ul>  |
| ◆ <b>Low First-Attempt Success Rate</b>              | <ul style="list-style-type: none"><li>• DLTs and blockers require complex insertion and positioning</li><li>• Delayed anesthesia, increased risk of complications</li></ul>   |
| ◆ <b>One-sided ventilation only</b><br>(Current SLT) | <ul style="list-style-type: none"><li>• Although SLTs are smaller in diameter and simpler to insert than DLTs or BBs, their clinical use for OLV is limited due to Lack of lung isolation &amp; One-sided ventilation only</li></ul>        |

# Introducing Video Endobronchial Tube (SL)

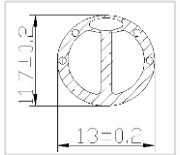
—Accurate · Safe · Efficient One-Lung Ventilation Solution





Video SLT 7.5mm, **92mm**



**VS**



Video DLT 35Fr, **120mm**

Smaller outer diameter  
Cross-sectional area  
**↓23% vs DLT**

**Integrated camera**



**Intraluminal micro-balloon**

**Size Available:**  
5.5mm, 6.0mm, 7.0mm,  
7.5mm, 8.0mm, 8.5mm

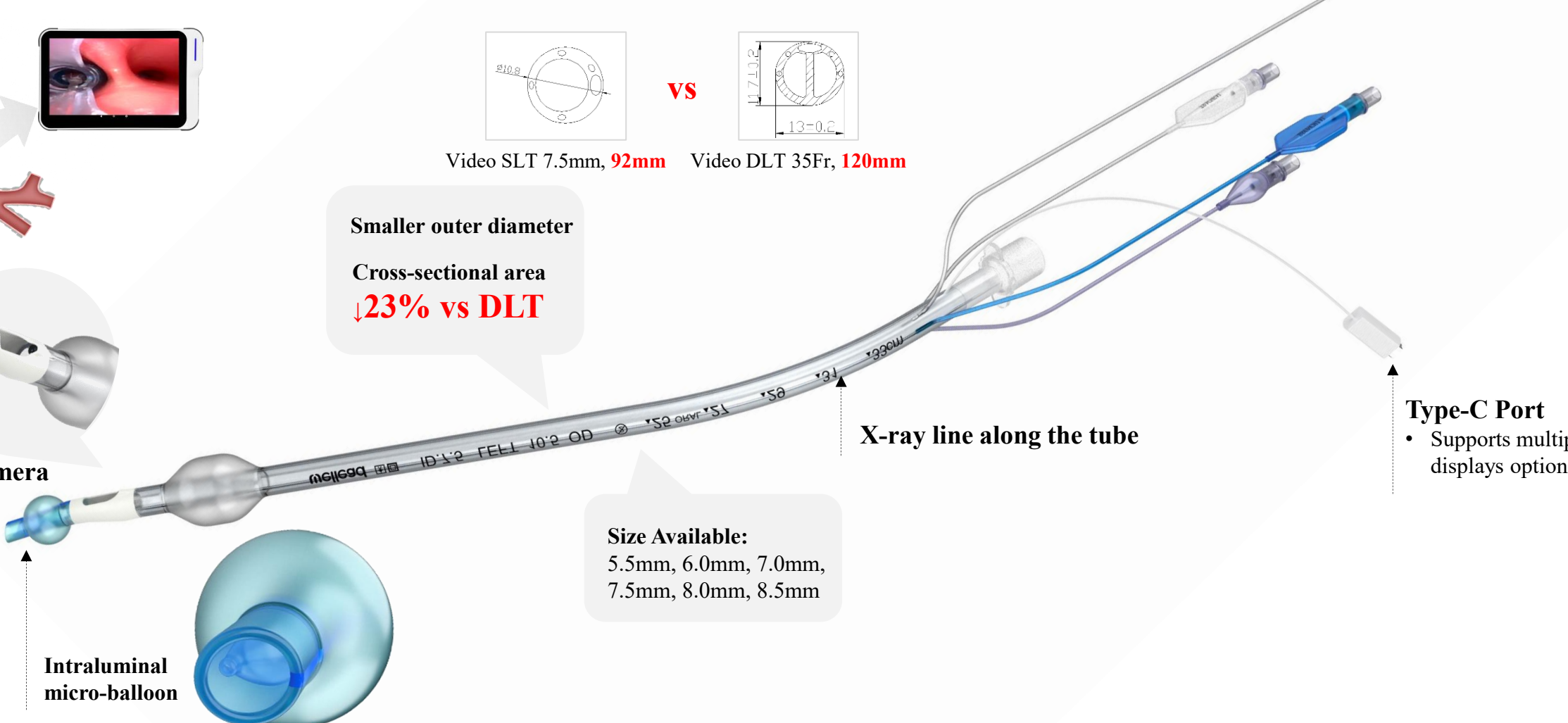
**Flash Port**

- For camera cleaning

**X-ray line along the tube**

**Type-C Port**

- Supports multiple displays options



# Key Features of Video Endobronchial Tube (SL)

## Features

## Advantages

## Benefits

Integrated camera at the tip

- Visual placement without FOB
- Real-time Observation

- Improves accuracy and confidence during bronchial occlusion.
- Reduces or even eliminates the need for a FOB, saving costs and simplifying the procedure setup.
- Helps ensure correct placement, minimizing risk of complications and shortening procedure time

Intraluminal micro-balloon

- Inflation/deflation enables dual-lung ventilation switch

- Enables both unilateral and bilateral lung ventilation without tube exchange

Small outer diameter vs DLT

- Smaller than DLT for same ID, less airway trauma

- Improves patient safety & comfort

Full size range (5.5–8.5mm)

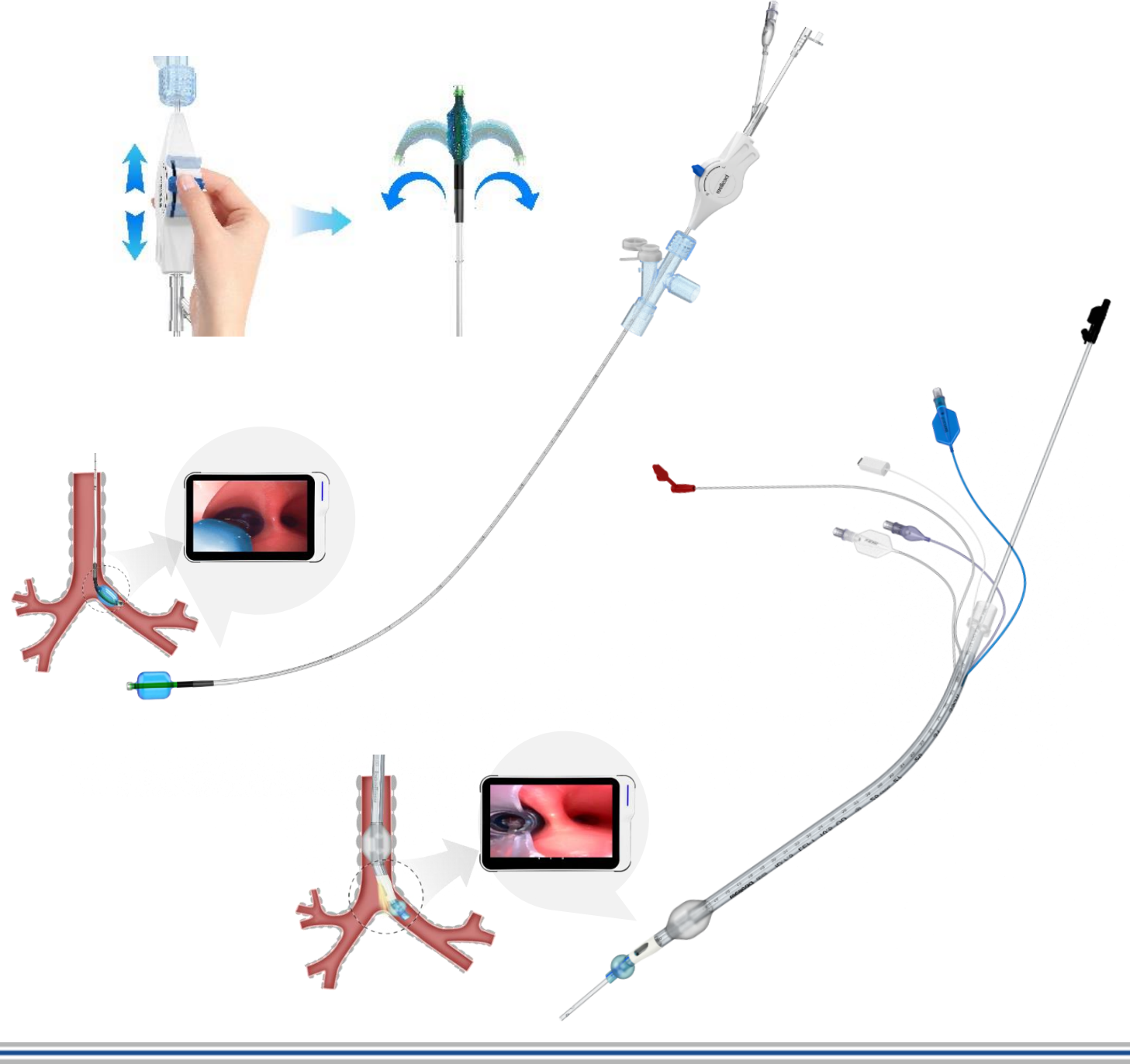
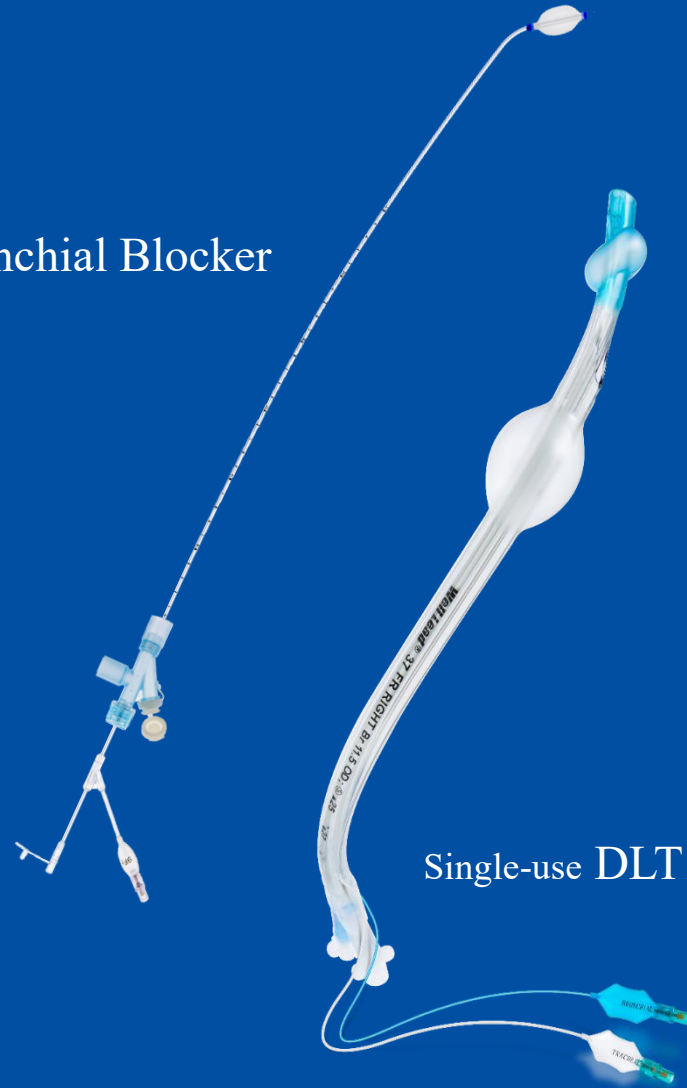
- Suitable for adults, pediatrics, narrow airways

- Expands clinical indications

# wellead

## One-lung Ventilation Solution

Single-use  
Endobronchial Blocker



wellead 维力



**THANKS !**