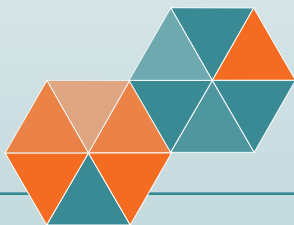


# The Fujifilm EI-580BT Short Double Balloon Endoscope



The Fujifilm EI-580BT Short Double Balloon endoscope is engineered to overcome challenges inherent in navigating through tortuous anatomy by utilizing the endoscope's Double Balloon technology to pleat the intestine and provide access to altered anatomy, while maintaining a working channel length that accommodates the use of standard devices.



### **The EI-580BT Short Double Balloon Endoscope**

Developed to meet the needs of challenging anatomy cases, the Fujifilm EI-580BT Short Double Balloon Endoscope is designed to help gain access and enable treatment of patients with altered or challenging anatomy.

#### ***Instrument Channel Diameter***

The endoscope features a large working channel of 3.2 mm in diameter, which allows endoscopists to utilize up to 8.5 Fr devices, or employ a double guidewire technique using a 0.25 wire and 7 Fr. device.

#### ***Control Portion Ergonomics***

The Fujifilm G7 scope grip is ergonomically designed to enhance comfort with a rounded handle surface, enabling intuitive operation. The angulation of the buttons and knobs on the scope handle is designed to provide pressure relief, helping to minimize metacarpal fatigue and optimize procedural performance.

#### ***Optimal Working Length***

The EI-580BT Short Double Balloon Endoscope features a working length of 155 cm that is compatible with standard devices.

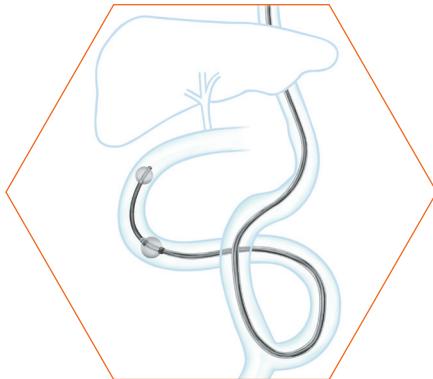




## Applications for Double Balloon Technology

Two balloons are designed to work together to pleat the intestine, enabling access to the targeted anatomy. This technology is ideal for navigating through the:

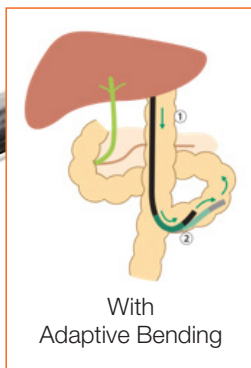
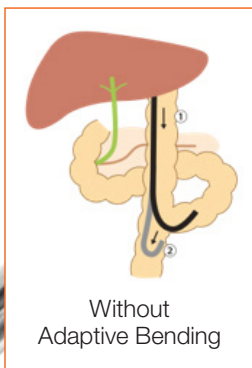
- Duodenum
- Small Intestine
- Large Intestine
- Rectum



## Processor Technology

The EI-580BT Short Double Balloon Endoscope is compatible with the ELUXEO™ Endoscopic Video Imaging System. ELUXEO's innovative 4-LED Multi-Light illumination technology creates high quality images, with videos displayed in full HD.

Additionally, the EI-580BT Short Double Balloon Endoscope is compatible with the Fujifilm VP-4440HD processor, to ensure compatibility with existing systems.

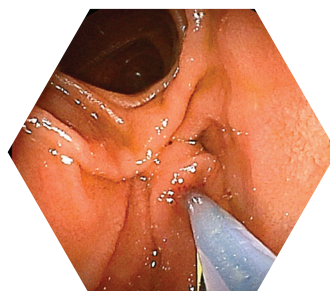
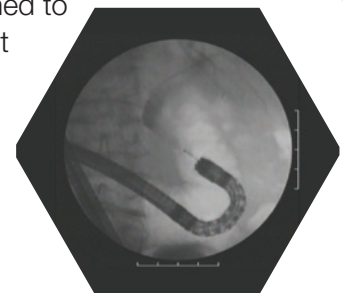


## Adaptive Bending

- Enables easy insertion into the challenging anatomy with the soft flexible end portion.
- Supports deeper insertion even through post-surgical adhesions of the intestinal tracts.

## Direct Viewing of Target Anatomy

The front-viewing capability and small turning radius of the distal tip are designed to provide easy orientation to target anatomy.



## Device Position

The device exits at the 5 o'clock position to facilitate direct access.



## Your Reliable Partner for Service and Support.

Your EI-580BT Short Double Balloon Endoscope comes with the assurance of a cost-effective, easy-to-use and maintain system backed by a partner with industry-proven reliability and support. Fujifilm values its partnership with customers, ensuring service and support that's expert, reliable, fast, and efficient from purchase through needed scope repairs for the life of your product – because improved outcomes are achieved with a partner that Gives You More to help optimize your performance.

## EI-580BT Short Double Balloon Endoscope Specifications

Scope Category	Double Balloon
Model	EI-580BT
Viewing Direction	Forward
Field of View	140°
Observation Range	2-100 mm
Distal End Diameter	9.4 mm
Flexible Portion Diameter	9.3 mm
Instrument Channel Diameter	3.2 mm
Working Length	1550 mm
Bending Capability (Up/Down)	180°/180°
Bending Capability (Right/Left)	160°/160°

**For more information, contact your Fujifilm representative today, or call 1.800.385.4666.**  
**[www.fujifilmendoscopy.com](http://www.fujifilmendoscopy.com)**