

New **EN-580T**
New **EN-530T**

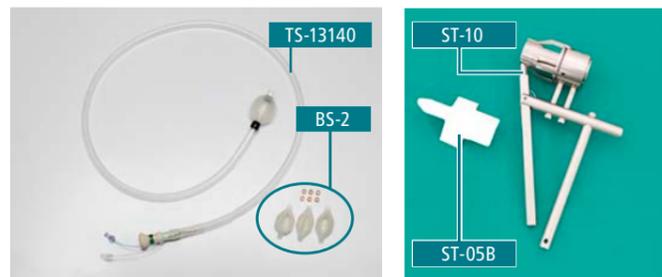
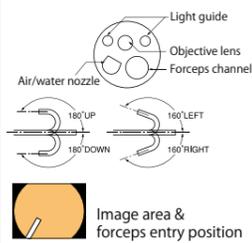
Double Balloon Endoscope for Specialized Treatment



Specifications

EN-580T / EN-530T

Field of view	140°	
Observation range	2~100mm	
Distal end diameter	9.4mm	
Flexible portion diameter	9.3mm	
Forceps channel diameter	3.2mm	
Bending capability	UP 180° / DOWN 180° RIGHT 160° / LEFT 160°	
Working length	2,000mm	
Compatible video processor	EN-580T	EN-530T
EPX-4450HD System	●	●
EPX-4400HD System	—	●
EPX-4400 System	—	●
EPX-2500	—	●



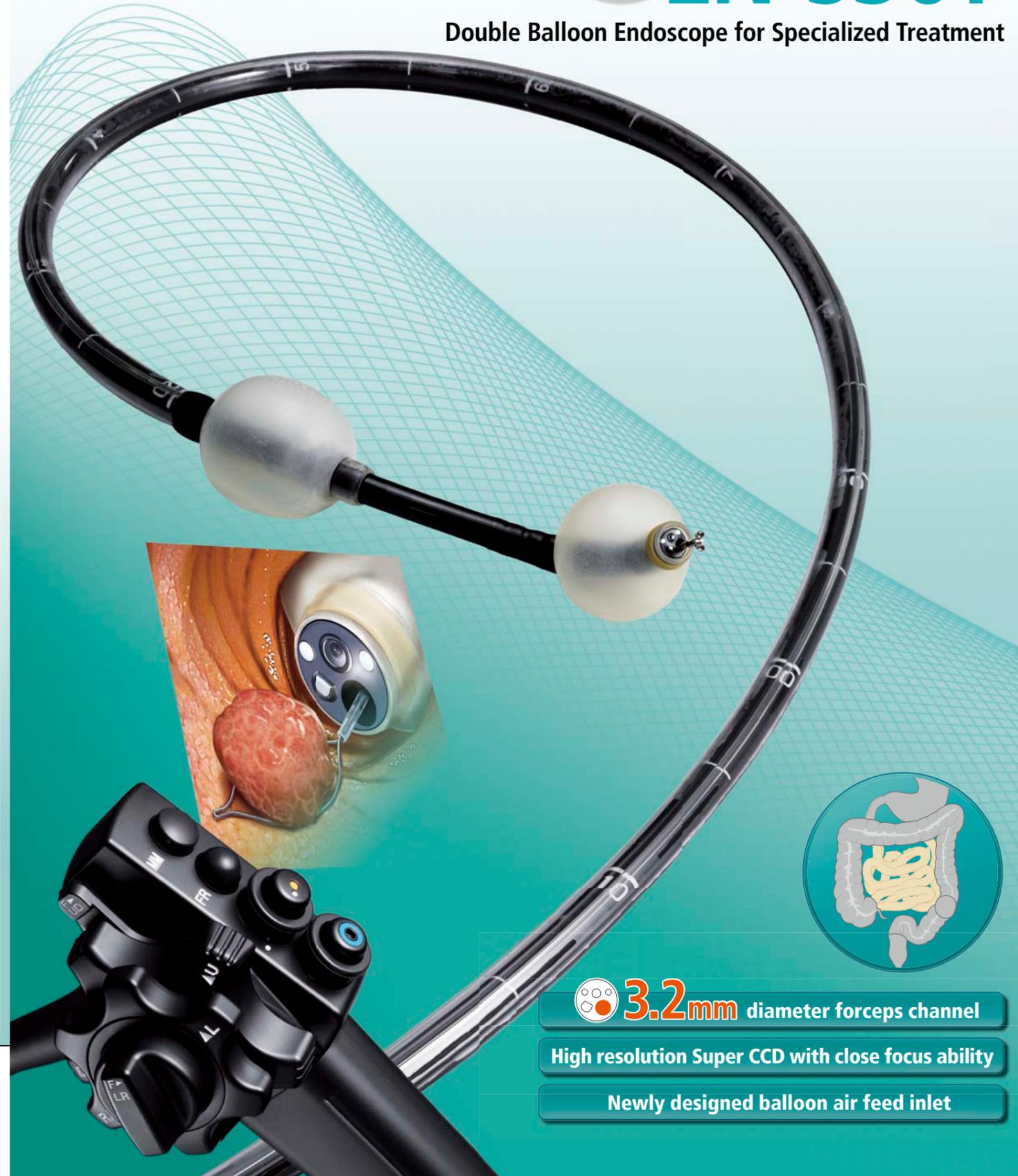
Overtube TS-13140	Balloon BS-2	Balloon Setting tools ST-10 and ST-05B
Outer diameter 13.2mm	Outer diameter 35mm	
Total length 1,450mm	(Rubber band)	

Balloon controller PB-20

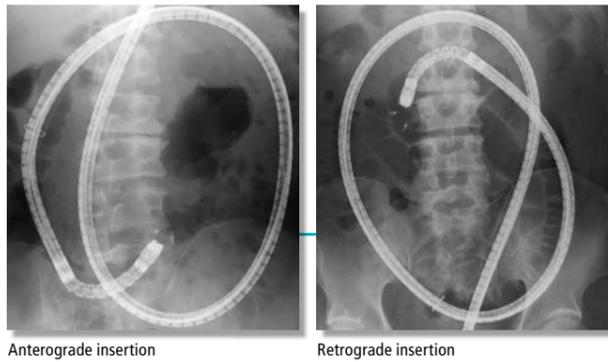


Power	AC230V 50Hz 0.5A
Maximum flow rate of pump	170ml ± 50ml / 10sec
Dimensions	350 (W) x 130 (H) x 420 (D) mm
Weight	10kg (Main unit), 0.4kg (Remote switch)
Balloon air outlets	2 points (for endoscope; for overtube)

Specifications are subject to change without notice.
Product name: Video Endoscope EN-580T / EN-530T
GMDN: 36299
Generic name: Flexible video enteroscope



- 3.2mm** diameter forceps channel
- High resolution Super CCD with close focus ability
- Newly designed balloon air feed inlet

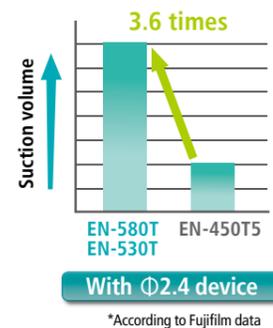


New Therapeutic Double Balloon Endoscope

with 3.2mm diameter forceps channel — ideal for various procedures —

The new EN-580T and EN-530T are now added to Fujifilm's line-up of double-balloon endoscopes which have greatly contributed to accurate diagnosis and treatment for diseases of the small intestine. Featuring a large forceps channel of 3.2 mm in diameter, improved close focus capability and relocated balloon air feed inlet, they meet users' needs for more accurate and efficient examinations and treatment.

A large forceps channel of 3.2 mm in diameter for efficient treatment

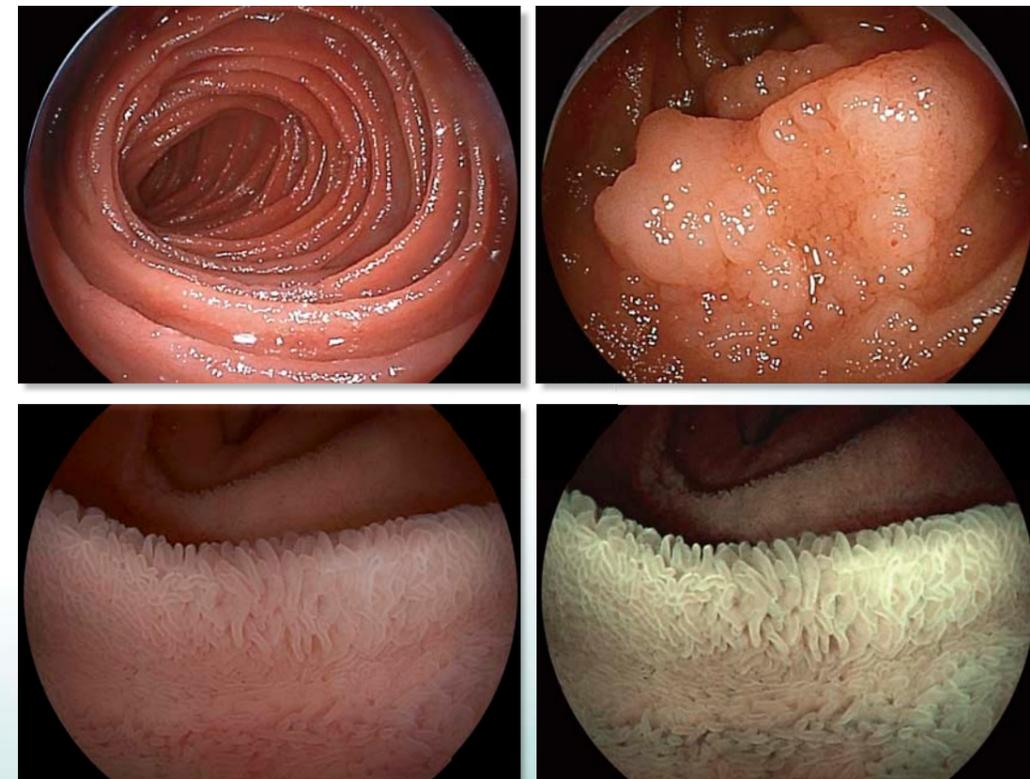


The 3.2 mm diameter forceps channel suits various procedures like hemostasis and balloon dilation, providing greater suction performance than that of conventional models. As it enables blood or mucus to be aspirated while a therapeutic device is inserted, quicker hemostasis is possible. The large forceps channel is also intended for easier insertion and removal of a balloon catheter before and after dilataion of strictures.



Superior image quality in close focus for more detailed diagnosis

The new High Resolution Super CCD* ensures vivid and high quality images, while the newly designed close-focus optics enhances the possibility of obtaining more detailed images, thus allowing the compilation of a wide range of data necessary for diagnosis. Used in combination with FICE (=Flexible spectral Imaging Color Enhancement)**, it provides better contrast for vascular and surface patterns in close focus, emphasizing the structure of tissue aspects and vessels. *Only EN-580T is equipped with High Resolution Super CCD. EN-530T is equipped with Super CCD. ** a Fujifilm proprietary image processing technology



White light image of intestinal villi

FICE image of intestinal villi

Relocated balloon air feed inlet for better operability

The balloon air feed inlet has been relocated from the control portion to the connector portion, creating a better examination environment. Also, a one-touch type connector specially designed for the balloon air feed inlet on the endoscope is provided, making the preparation simpler.

