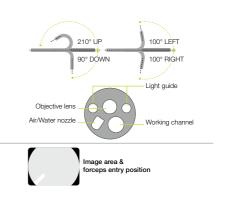


UPPER GI ENDOSCOPY

EG-720R ELUXEO Lite VIDEO GASTROSCOPE Routine Type



Field of view	140°
Observation range	2-100 mm
Bending capability	Up 210°/Down 90° Right 100°/Left 100°
Ø Distal end	9.2 mm
Ø Flexible portion	9.3 mm
Ø Working channel	2.8 mm
Working length	1,100 mm
Total length	1,400 mm



UPPER & LOWER GI ENDOSCOPY

EI-740D/S ELUXEO" VIDEO GASTROSCOPE & SIGMOIDOSCOPE Dual Channel

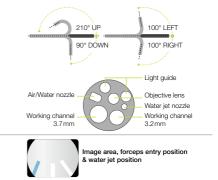
The ELUXEO EI-740D/S is intended for use in both the upper gastrointestinal tract and sigmoid colon and combines the former EG-530D gastroscope, and ES-530WE sigmoidoscope in one exceptional endoscope. With its two instrument channels (3.7 and 3.2 mm) and improved suction performance, it is especially suitable for various therapeutic procedures.



Large dual instrument channels

Compared to the 530 series dual instrument channel endoscopes, the EI-740D/S endoscope has an improved instrument channel capacity. The smaller instrument channel is increased from 2.8 to 3.2 mm, therefore providing an 3.2 and 3.7 mm dual instrument channel configuration. By accommodating two endotherapeutic devices simultaneously, the endoscope allows for a broader range of therapeutic possibilities.

Field of view	140°
Observation range	3–100 mm
Bending capability	Up 210°/Down 90° Right 100°/Left 100°
Ø Distal end	12.8 mm
Ø Insertion tube	12.8 mm
Ø Working channel	3.7 mm/ 3.2 mm
Working length	1,030 mm
Total length	1,330 mm



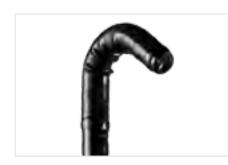


NEW

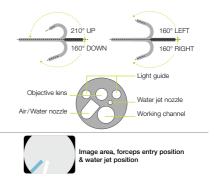
LOWER GI ENDOSCOPY

EC-740T/M, L ELUXEO" VIDEO COLONOSCOPE Slim & Treatment Type

This slim colonoscope is equipped with Advanced Force Transmission, 210° up-angulation and a G7 grip that supports excellent manoeuvrability. It is expected to be useful for more challenging anatomies and narrow GI anatomy, such as stenosis, severe inflammation, or anatomical adhesion. With the additional observation modes LCI, intended to improve detection, and BLI, intended to characterise lesions, this is an excellent colonoscope for both observation and therapeutic procedures.



Field of view	140°
Observation range	3-100mm
Bending capability	Up 210°/Down 160° Right 160°/Left 160°
Ø Distal end	9.8mm
Ø Flexible portion	10.7 mm
Ø Working channel	3.2mm
Working length	1,330/1,690mm
Total length	1,630/1,990mm



SMART BEND

Smart Bend provides excellent manoeuvrability, observation and therapeutic treatments from 210° up-angulation and a small bending radius. It is expected to be useful for treatment of difficult-to-reach lesions.



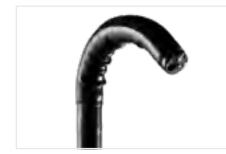


Smart Bend colonoscope: Up to 210°

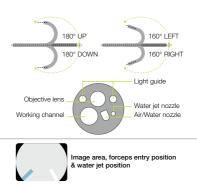
Colonoscope without Smart Bend

EC-720R/M, I, L ELUXEO"Lite VIDEO COLONOSCOPE Routine Type





Field of view	170°
Observation range	2-100 mm
Bending capability	Up 180°/Down 180° Right 160°/Left 160°
Ø Distal end	12.8 mm
Ø Flexible portion	12.8 mm
Ø Working channel	3.8 mm
Working length	1,330/1,520/1,690 mm
Total length	1,630/1,820/1,990 mm



VIDEO PROCESSORS & LIGHT SOURCES



FOR DEMANDING PROCEDURES

Our long-standing experience in developing imaging technologies also provides you with an excellent processor for your application at all times. All models offer digital image processing and video interfaces. With ergonomic user controls, these video processors save valuable time and facilitate more comfortable examinations.

Video Processor VP-7000

Design Award Winner ELUXEO™ BL-7000 and VP-7000



reddot design award winner 2017





FUJIFILM group

BL-7000 ELUXEO[™] 4-LED LIGHT SOURCE with High Durability ^{FUJIP} Gree

A reliable light source is a prerequisite for use in large clinics as well as smaller outpatient centres to ensure procedures can take place as scheduled. To achieve high standards, the eco-friendly ELUXEO[™] 7000 system features the 4-LED Multi Light[™] Source, which outperforms conventional Xenon or Halogen light sources: With 10,000 hours¹ average life expectancy for the LED lights, the ELUXEO[™] system has far longer durability while having much lower energy consumption, resulting in better cost-efficiency.

Light source	4-LED
Air supply pump	High, Mid, Low, Off
Power rating	100-240V, 50/60Hz, 1.2-0.7A
Dimensions (W x H x D)	390 x 155 x 485 mm (including projection)
Weight	12.0 kg
Optical radiation safety	Class 1 LED product

	0	1000	2000	3000	4000	5000	6000	7000	8000	9000	10,000
LED lamp		:	:	:	:	:	:	:	:	:	
Xenon lamp											
Halogen lamp											
						Life expectar	icv in hours ¹				

Our confidence in the ELUXEO system BL-7000 is reflected by Fujifilm's **Durability Warranty**, which covers any defect of the LED light source unit that is attributable to a manufacturing or assembly fault under normal use for a period of five years or 10,000 operating hours, whichever comes first.¹

VP-7000 ELUXEO[™] HIGH-PERFORMANCE VIDEO PROCESSOR

Multi Light: technology

The ELUXEO[™] video processor VP-7000 enables you to make use of the many features provided by Fujifilm's wide range of endoscopes along with the 4-LED illumination system and its LCI and BLI visualisation modes. In addition to the ELUXEO 700 series endoscopes, it is also compatible with the 600 and 500 series of endoscopes. The processor creates high-quality images displayed in full HD on the monitor. Automatic back-up mode for data storage is integrated and the processor is DICOM compatible.

Compatible endoscopes	700/600/500 series
Output	DVI-D x2, DVI-I x1, HD-SDI x2, RGB-TV x1, S VIDEO x1, VIDEO x1
Input	1 channel PoP
External memory	USB Flash Drive
Power rating	100–240V, 50/60Hz, 0.8–0.5A
Dimensions (W x H x D)	390 x 110 x 485 mm (including projection)
Weight	9.0 kg