

ELUXEO® Endoscopic Video Imaging System

Model		Description		
	VP-7000	Video Processor	Video Output	DVI (Resolution: 1280x1024 pixels, 1920x1080 pixels)
				HD-SDI (Resolution: 1920x1080 pixels)
			Iris Mode	AUTO/PEAK/AVE
			Dimensions (W x H x D)	15.4" x 4.3" x 19.1" (including projection)
			Weight	19.8lbs
	BL-7000	Light Source	Illumination type	LEDs
			Air supply pump	HI/MID/LOW/OFF
			Maximum air/water supply pressure	65 kPa
			Dimensions (W x H x D)	15.4" x 6.1" x 19.1" (including projection)
			Weight	26.5lbs

Diagnostic Endoscopes

Endoscope Model		Description	Field of View	Distal End Diameter	Flexible Diameter	Instrument Channel Diameter	Bending U/D/L/R	Observation Range
Diagnostic Endoscopes								
	EC-760R-V/L	Routine Colonoscope - Hybrid	170°	12.0mm	12.0mm	3.8mm	180° / 180° / 160° / 160°	2 ~ 100mm
	EC-760P-V/L	Slim Colonoscope	170°	11.1mm	11.5mm	3.2mm	180° / 180° / 160° / 160°	2 ~ 100mm
	EC-760S-V/L	Adult Colonoscope	170°	12.8mm	12.8mm	3.8mm	180° / 180° / 160° / 160°	2 ~ 100mm

G-EYE® 700 Series Colonoscopes

Endoscope Model	Description	Field of View	Distal End Diameter	Flexible Diameter	Instrument Channel Diameter	Bending U/D/L/R	Observation Range	
G-EYE® 700 Series								
	G-EYE®760R-V/L	Hybrid G-EYE Colonoscope	170°	12.0mm	12.0mm	3.8mm	180° / 180° / 160° / 160°	2 ~ 100mm
	G-EYE®760P-V/L	Slim G-EYE Colonoscope	170°	11.1mm	11.5mm	3.2mm	180° / 180° / 160° / 160°	2 ~ 100mm
	G-EYE®760S-V/L	Adult G-EYE Colonoscope	170°	12.8mm	12.8mm	3.8mm	180° / 180° / 160° / 160°	2 ~ 100mm



SPARKC™ Inflation System

For G-EYE® 700 Series Colonoscopes

	Specification	Value
	SPARKC™ Power Supply	100V – 240V AC; 50-60Hz
	Controlled Withdrawal™ Pressure	3 intermediate pressure levels
	Inflated balloon set pressure	Up to 70mbar (7kPa)
	Inflation/Deflation controls	Hand Held Remote Foot Pedal

Treatment Endoscopes

Endoscope Model	Description	Field of View	Distal End Diameter	Flexible Diameter	Instrument Channel Diameter	Bending U/D/L/R	Observation Range	
Therapeutic Endoscopes								
	EI-740D/S	Dual Channel Gastroscope/Sigmoidoscope	140°	12.8mm	12.8mm	3.7/3.2mm	210° / 90° / 100° / 100°	3 ~ 100mm
	EC-740T/L	Ultra-Slim Colonoscope	140°	9.8mm	10.7mm	3.2mm	210° / 160° / 160° / 160°	3 ~ 100mm
	EC-760Z-V/L	Zoom Colonoscope	Normal: 140° Close: 56°	12.8mm	12.8mm	3.8mm	180° / 180° / 160° / 160°	1.5 ~ 100mm Normal: 3~100mm Close: 1.5~2.5mm
	EC-760ZP-V/L	Zoom Slim Colonoscope	Normal: 140° Close: 56°	11.7mm	11.8mm	3.2mm	180° / 180° / 160° / 160°	1.5 ~ 100mm Normal: 3~100mm Close: 1.5~2.5mm