

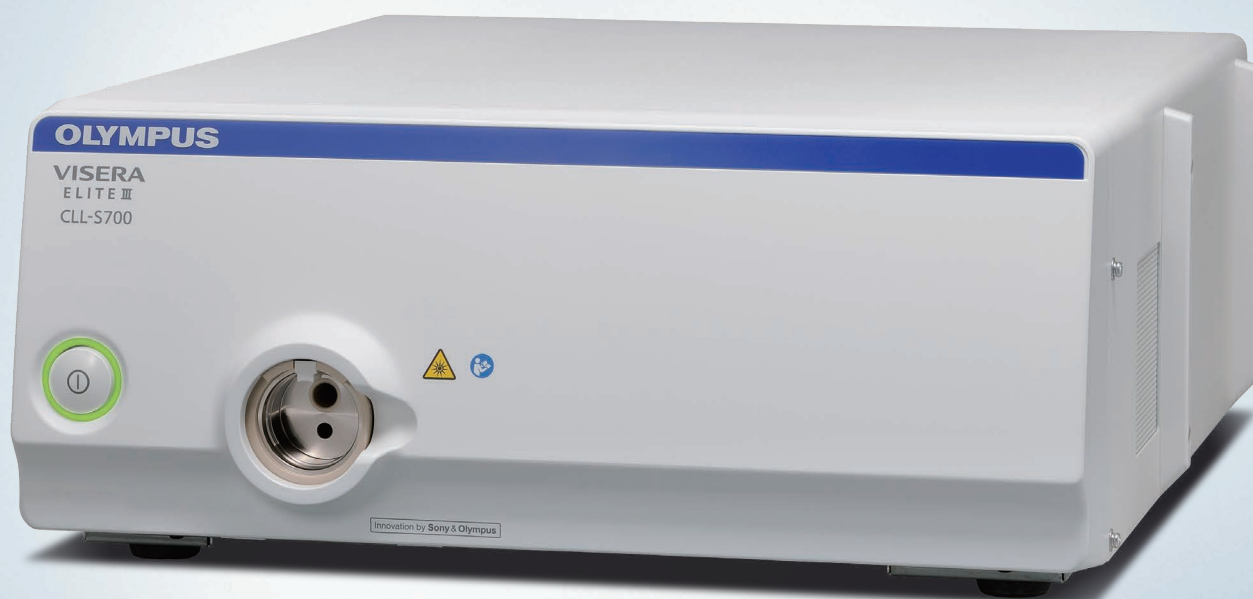
**OLYMPUS**

**VISERA  
ELITE III**

VISERA ELITE III LED Light Source

**CLL-S700**

Full Color and Infrared LED Light Source



## Full Color in IR Mode for Better Decision Making

Availability to visualize 4K IR overlay onto a full color white light image in addition to the conventional IR observation modes such as 4K IR mode under partial white light and 4K IR mode in Black and White. “Fluorescence Imaging Overlay Mode” provides real time 4K fluorescence imaging observation during the white light observation. Full color fluorescence imaging makes easier compared with the previous model to understand the anatomical structure and supports decision making during the procedure.

## Color Customization to Support a Range of Procedures

More accurate and more nuanced color reproduction can be achieved by making minute adjustments to hue, saturation and color tone for Red, Orange, Yellow and Violet respectively. Image settings can be optimized to meet clinical conditions and physician preferences.

## Lower Operating Costs with Long-lasting LEDs

LED lights are used in place of a conventional Xenon light source, reducing the frequency of lamp replacement and lowering operational costs.



Specifications		
<b>Power Input</b>	Rated voltage	100–240 V AC; within ±10%
	Rated frequency	50/60 Hz; within ±1 Hz
	Rated input	350 VA
<b>Size</b>	Dimensions (maximum)	390 (W) x 163 (H) x 521 (D) mm
	Weight	18.0 kg
<b>Illumination</b>	Maximum light intensity	Max. 1,560 lumen (under Olympus measurement condition)
	Cooling	Forced-air cooling
	Intensity mode	Normal or high intensity
	Optical-digital observation	NBI observation, IR observation, YE observation, RA observation
<b>Automatic Brightness Adjustment</b>	Automatic brightness adjustment method	LED drive current control
	Automatic exposure	17 steps
<b>Setting Memory</b>	Settings (except the observation mode) are stored even when the light source is OFF	
<b>Classification (Electromedical Equipment)</b>	Type of protection against electric shock	Class I
	Degree of protection against electric shock of applied part	Depends on applied part. See also applied part (camera head or videoscope)
	Degree of protection against explosion	The light source should be kept away from flammable gases.

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

