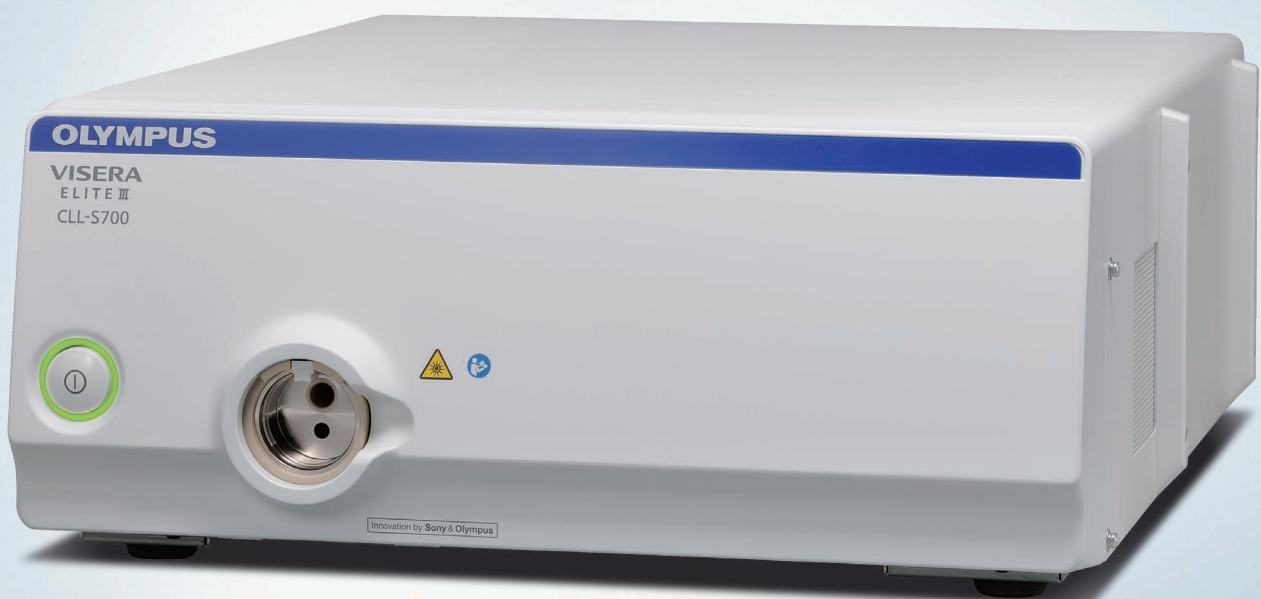


VISERA ELITE III LED Light Source

CLL-S700

Full Color Infrared LED Light Source



Full Color Infrared LED Light Source

Full Color in IR Mode for Better Decision Making

“Fluorescence Imaging Overlay Mode” provides real time 4K fluorescence imaging during white light observation.

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. In addition to LEDs for white light observation, an LED dedicated to IR observation is incorporated to facilitate greater clinical versatility.



| Specifications | | |
|---|---|---|
| Power Input | Rated voltage | 100–240 V AC; within $\pm 10\%$ |
| | Rated frequency | 50/60 Hz; within ± 1 Hz |
| | Rated input | 215 VA |
| Size | Dimensions (maximum) | 390 (W) x 162 (H) x 502 (D) mm |
| | Weight | 13.5 kg |
| Illumination | Providing maximum light intensity | Less than 5.64 W |
| | Cooling | Forced-air cooling |
| | Observation mode | Normal light observation mode, NBI observation mode, IR observation mode*, YE observation mode*, 3D observation mode* * It can be used by performing an upgrade to add the corresponding observation function. |
| Automatic Brightness Adjustment | Brightness adjustment method | LED drive current control |
| | Exposure | 17 steps |
| Classification (Electromedical Equipment) | Type of protection against electric shock | Class I |
| | Degree of protection against electric shock of applied part | CF type |
| | Degree of protection against explosion | The light source should be kept away from flammable gases. |



Innovation by
Sony & Olympus

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

