

VISERA ELITE II XENON LIGHT SOURCE

CLV-S200-IR

Infrared Light Source



Two Modes for IR Observation

- Choose between observation under partial white light and IR light at the same time and observation under only IR light using just one switch

Dedicated IR Light Source

- Can be easily used in addition to white-light observation

Specifications		
Power Input	Rated voltage	100–240 V AC; within $\pm 10\%$
	Rated frequency	50/60 Hz; within ± 1 Hz
	Rated input	500 VA
Size	Dimensions (maximum)	391 (W) \times 162 (H) \times 521 (D) mm
	Weight	15.5 kg
Illumination	Examination lamp	Xenon short-arc lamp (ozone-free) 300 W
	Average lamp life	Approximately 500 hours of continuous use (with intermittent use, the lamp life may vary slightly)
	Brightness adjustment	Light-path diaphragm control
	Cooling	Forced-air cooling
	Intensity mode	Normal or high intensity
	Optical-digital observation	NBI observation and IR observation
	Emergency lamp	Halogen lamp (within mirror) 12 V 35 W
	Average emergency lamp life	Approximately 500 hours
Automatic Brightness Adjustment	Automatic brightness adjustment method	Servo-diaphragm method
	Automatic exposure	17 steps
Indicators on Front Panel	Emergency lamp	Indicates absence of emergency lamp, disconnection, and use of emergency lamp
	NBI	When the NBI observation mode is enabled, the "NBI" indicator lights up
	IR	When the IR observation mode is enabled, the observation mode indicator lights up
Setting Memory		Settings (except the observation mode) are stored even when the light source is OFF
Classification (Electromedical Equipment)	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.