

OLYMPUS

Your Vision, Our Future

VISERA 4K UHD

4K CAMERA HEAD

CH-S400

Clear Image in Every Condition.



CH-S400 – CAMERA HEAD

Sharper Images with Less Noise with the 4K Exmor R® CMOS Sensor and Optical-Fiber Transmission

- High sensitivity compared to normal CMOS sensor
- Less noise (dual noise-reduction function)
- No delay (4K high-speed transmission)

Optimal View (Fast and Accurate)

- One-Touch Auto Focus function always enables surgeons to see the fine details of tissue/texture
- Electronic zoom allows surgeons to observe the fine patterns and structures of tissues in the body – in high precision even when enlarged

Improved Operability (Ergonomic Design)

- Small, compact camera head
- New coupler design



Innovation by
Sony & Olympus

Specifications

Size	Camera head dimensions (unit: mm)	
	Camera head weight	280 g
Observation	Cable	ø 5.1 mm x 3 m
	Pickup system	CMOS image sensor
	Focal length	f = 23.5 mm
NBI observation mode*		Available
Records of camera head information*		Available
Electronic shutter function*		Available
Electronic zoom function*		Available
Cleaning/Disinfection/Sterilization	Cleaning/disinfection	Immersible in disinfectant solution
	Sterilization	ETO/Sterrad
Classification (electro-medical equipment)	Degree of protection against electric shock	TYPE BF
	Degree of protection against explosion	The camera head should be kept away from flammable gases

* For more details, refer to the instruction manual for the OTV-S400.

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

OLYMPUS

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