

OLYMPUS

VISERA
4K UHD

4K AUTOCLAVABLE CAMERA HEAD/4K CAMERA HEAD

CH-S400-XZ-EA/EB

Clear Image in Every Condition



CH-S400-XZ-EA/EB

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

- High sensitivity
- 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

V-Pro Compatibility

Autoclave Compatibility (CH-S400-XZ-EA only)

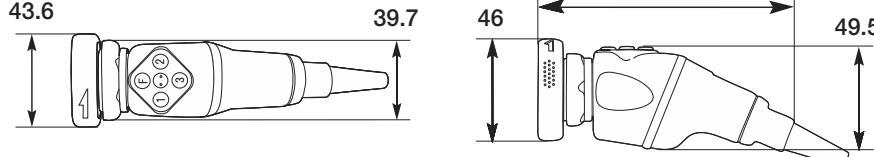
- Reduced costs compared with other sterilization methods



Innovation by
Sony & Olympus



Specifications

	CH-400-XZ-EA	CH-400-XZ-EB
Order Number	N5404730	N5401730
Size	Camera head dimensions (unit: mm) 	122.5
	Camera head weight 280 g	ø 5.1 mm x 3 m
Observation	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 Sterilization Autoclavable/V-Pro/ETO/Sterrad	Immersible in disinfectant solution V-Pro/ETO/Sterrad
Classification (electro- medical equipment)	Degree of protection against electric shock Degree of protection against explosion	TYPE BF The camera head should be kept away from flammable gases

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

As medical knowledge is constantly growing, technical modifications or changes of the product design, product specifications, accessories and service offerings may be required.

OLYMPUS

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