

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	Order Number	N5401730
Size			
	Camera head dimensions (unit: mm)		
Observation	Camera head weight	280 g	
	Cable	ø 5.1 mm x 3 m	
	Pickup system	CMOS image sensor	
NBI observation mode*	Focal length	f = 23.5 mm	
		Available	
		Available	
Electronic shutter function*		Available	
		Available	
		Available	
Cleaning/Disinfection/Sterilization	Cleaning/disinfection	Immersible in disinfectant solution	
	Sterilization	Autoclavable/V-Pro/ETO/Sterrad	V-Pro/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.
As medical knowledge is constantly growing, technical modifications or changes of the product design, product specifications, accessories and service offerings may be required.