

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 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

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) | | |
| | Camera head weight | 280 g | |
| | Cable | 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 | 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.

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

OLYMPUS

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