

VISERA S Video System Center

## OTV-S500

Integrated Office and Ambulatory Diagnostic System



## Integrated Office and Ambulatory Diagnostic System

### Advanced and Smart Visualization:

Designed for improved color and depth of field, VISERA S provides a clear view of fine vascular structures with minimal noise. The new Contrast Enhancement Mode smartly reduces haze and free particles in the image.

### Enhanced NBI:

VISERA S offers a clearer Narrow Band Imaging mode than its predecessor, the CV-170. Improved color resolution and the LED light source are expected to enhance visibility through a higher contrast between blood vessels and mucosa.

### Documentation and Data Management:

VISERA S captures clearer still images with pre-freeze and supports video recording for efficient patient follow-up. It is compatible with the latest Olympus recording systems for remote switch or keyboard-based processing of clips and images. It is compliant with the cybersecurity requirements > FDA Guidance, IEC81001-5-1, JIS T81001-5-1.

### Expanded Compatibility:

High compatibility allows optimal visualization, depending on what the individual patient and case requires.



Cysto-nephro videoscope  
CYF-VH



HD camera head  
CH-S200-08-LB



Uretero-reno videoscope  
URF-V3



Specifications		
<b>Power Supply</b>	Rated Voltage	100 -240 V AC; Within ±10%
	Rated frequency	50/60 Hz; Within ±1 Hz
	Rated input	Less than 150 VA
<b>Size</b>	Dimensions (maximum)	308 (W) × 157 (H) × 461 (D) mm
	Weight	10.6 kg
<b>Observation</b>	Digital signal output	3G-SDI (SMPTE424M), HD-SDI (SMPTE292M), HDMI (HDMI 1.4b)
	Observation mode	WLI observation mode, NBI observation mode
<b>Documentation</b>	Image recording format	Standard image quality: TIFF, Low image quality: JPEG
	Movie recording format	MOV
<b>Classification (medical electrical equipment)</b>	Degree of protection against electric shock of applied part	TYPE BF
	Degree of protection against explosion	The video system center 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.