

OLYMPUS®

Olympus is about life. About photographic innovations that capture precious moments of life. About advanced medical technology that saves lives. About information- and industry-related products that make possible a better living. About adding to the richness and quality of life for everyone. Olympus. Quality products with a **FOCUS ON LIFE**



**NEW
PRODUCT**

OES VIDEO CONVERTER

o v c - 1 4 0



For ease of Observation, the OVC-140 Video Converter offers an image which is twice as large as the OVC-100 to maximize image clarity and resolution when used with OES Fiberscopes.



OES VIDEO CONVERTER OVC-140

Link your current Olympus OES Fiberscopes into the EVIS 140 state-of-the-art endoscopic video processor for high-resolution video imaging. The OVC-140 delivers the latest video imaging technology in a large screen format to a wide variety of OES Fiberscopes for ease of examination and therapy.

Specifications

Connection to Fiberscope
water Resistance

OES Bayonet mount
Totally immersible when electrical connector is covered with a water-resistant cap.

Remote Control Switches

The function of remote switches 1 to 4 are selected from the set-up screen of CV-140 Video System Center. The following four commands can be assigned to any of the 4 switches for easy finger tip control: Freeze, *Buttons for Print VFD*

Weight

Camera Head, 220g (except Cable)

Storage Environment

The OVC-140 should not be kept for long periods in excessively cold temperatures as this may cause the performance to be impaired. The unit should be stored at the same temperature as that in the endoscopy room. During transportation between hospitals, the OVC-140 should be kept in its carrying case and should not be exposed to cold conditions for long periods.

Automatic Brightness Control Indicator

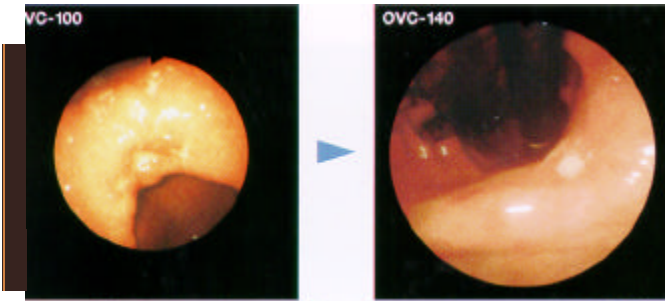
The camera head display will light when the automatic brightness control is activated.

Size

Camera Head : ϕ 45mm x 66mm (L)
Connector Section : ϕ 53mm x 91mm (L)

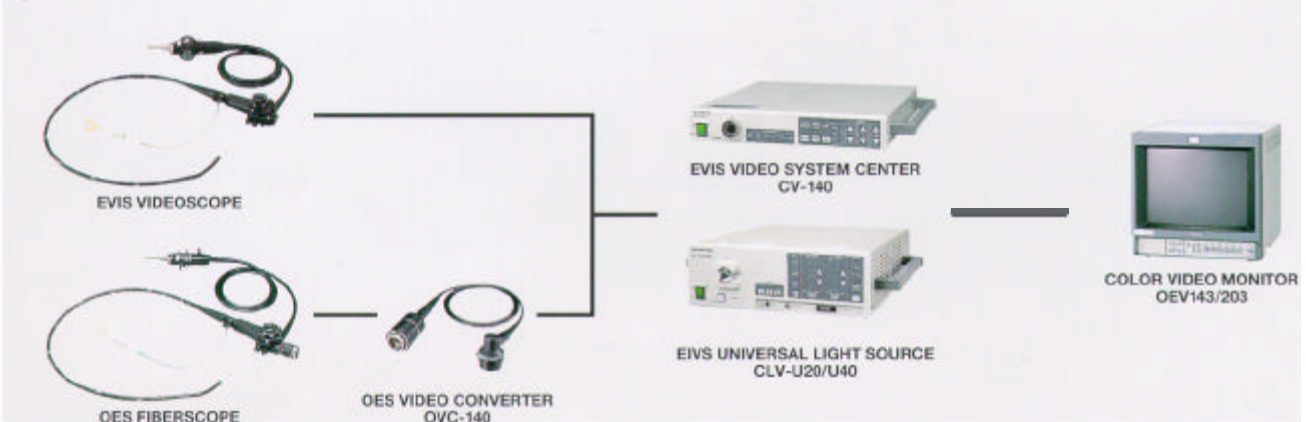
Compatible Fiberscope

OES Fiberscope



OVC-140 enlarged image size illustrated above when connected to a GIF-XQ40

System Chart



The OVC-140 Video Converter with large image format can only be used with the EVIS CV-140 Video System Center

Olympus business areas

	Medical and health-care area
	Imaging and information area
	Industrial applications area



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