

**OLYMPUS**

**EVIS X1™**  
ENDOSCOPY SYSTEM

EVIS X1 Gastrointestinal Videoscope

**GIF-1100**

**Slim Design with HDTV Image Clarity**



# EVIS X1™ GIF-1100 Gastrointestinal Videoscope

## Slim Design with HDTV Image Clarity



### Slim Design

Designed as an easy-to-operate routine gastroscope, the GIF-1100 has a slim insertion tube (8.9 mm), a 2.8 mm-wide instrument channel, and an integrated WaterJet that supports the physician in effective detection, diagnosis and endoscopic therapy.<sup>1</sup> In addition, its Close Focus feature allows the user to observe the mucosal surface within 2 mm without the need for electronic magnification.<sup>2</sup>

### Innovative Observation Modes with CV-1500

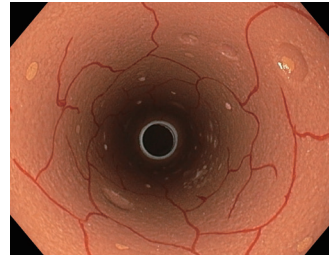
When the GIF-1100 is used with the EVIS X1 CV-1500 video system center, its 5-LED light source offers several innovative observation modes – Texture and Color Enhancement Imaging (TXI™) Technology, Red Dichromatic Imaging (RDI™) Technology, and Narrow Band Imaging™ (NBI™) Technology, and its noise reduction system enables clear observation with less noise.<sup>3</sup>

### ErgoGrip

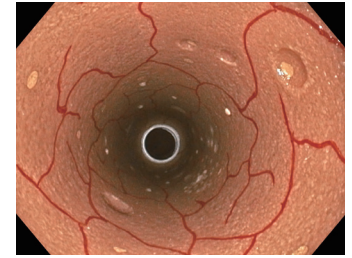
The ErgoGrip control section of the GIF-1100 scope is designed to improve user comfort and scope handling. It is about 10% lighter than the GIF-HQ190 gastroscope, and its rounded handle and easy-to-reach angulation control knobs and scope switches contribute to improved scope maneuverability and accommodate users with small hands.<sup>4</sup>

### Other Features

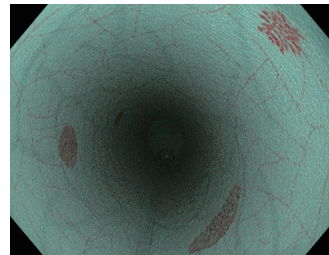
- Close Focus
- Integrated WaterJet
- Waterproof One-touch Connector



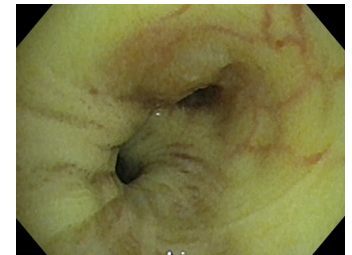
White Light



TXI™ Technology



NBI™ Technology



RDI™ Technology



Easy access to remote switches

Easy access to angulation control knobs

### Product Specifications

<b>Optical System</b>	Field of view	140°	Channel inner diameter	2.8 mm	
	Direction of view	Forward viewing	Minimum visible distance <sup>1</sup>	3.0 mm from distal end	
	Depth of field	2–100 mm	Direction from which EndoTherapy accessories enter and exit the endoscopic image		
<b>Insertion Section</b>	Distal end outer diameter	8.9 mm	<b>Auxiliary Water Channel</b>	Direction from which water jet appears in the endoscopic image	
	Distal end enlarged		<b>Bending Section</b>	Angulation range	Up 210° / Down 90° / Right 100° / Left 100°
			<b>Total Length</b>	1350 mm	
			<b>Compatible System</b>	Video system center OLYMPUS CV-1500	
	Insertion tube outer diameter	8.9 mm			
	Working length	1030 mm			

<sup>1</sup> Distance from the distal end of the endoscope.

Improper use of endoscope may result in patient injury, bleeding, and/or perforation. For complete indications, contraindications, warnings, and cautions, please reference the full Instructions for Use (IFU) that accompanied your product.

TXI™, RDI™ and NBI™ technologies are not intended to replace histopathological sampling as a means of diagnosis.

<sup>1</sup> Data on file with Olympus (DC00429175, DC00600786 and DC00661980).

<sup>2</sup> Data on file with Olympus (DC00670544).

<sup>3</sup> Data on file with Olympus (DC00436067).

<sup>4</sup> Data on file with Olympus (DC00482729, DC00600786, DC00482729, DC00031984 and DC00482747).

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