

EVIS LUCERA ELITE Gastrointestinal Videoscope

GIF-H290T

**A New Standard for High-definition Upper Gastrointestinal Tract Endoscopes
with Further Improved Approachability and Operability**



Main Features

Improved Approach to the Lesion

The down angle of the GIF-H290T has been expanded to 120° from the conventional 90°. As well as this, the left and right moveable range during the up angle position has also been extended. Expanding the bending moveable area, this scope offers easier lesion approachability.

*Previous product: EVIS LUCERA GASTROINTESTINAL VIDEOSCOPE OLYMPUS GIF TYPE Q260J



*White line indicates the forceps protrusion direction

HD Images Support Comfortable Treatment

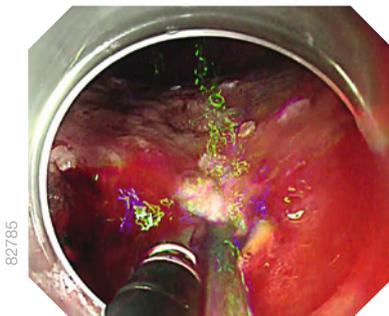
Equipped with a high-definition CCD, high-resolution HD images are provided, which may lead to improvement in treatment accuracy.



Supports Rapid Hemostasis

The GIF-H290T features an improved position of the auxiliary water channel close to the instrument channel for smooth operation.

Supplying water near the instrument supports hemostasis without adjustment of scope positioning.



EVIS LUCERA ELITE GASTROINTESTINAL VIDEOSCOPE OLYMPUS GIF-H290T

Specifications

Optical System	Field of view	140°	Instrument Channel	Channel inner diameter	3.2 mm	
	Direction of view	0° (Forward viewing)		Minimum visible distance*1	3 mm	
	Depth of field	3-100 mm		Direction from which endotherapy accessories enter and exit the endoscopic image		
	Distal end outer diameter	9.8 mm		Air/Water Button	Airflow rate*2	30 cm ³ /s
Distal end enlarged		Bending Section	Angulation range		Up 210°/Down 120° Right 100°/Left 100°	
Insertion Section			Total Length	1350 mm		
	Insertion tube outer diameter	9.9 mm		Compatible EVIS LUCERA SYSTEM	Video System Center OLYMPUS CV-290 Xenon Light Source OLYMPUS CLV-290SL, CLV-290	
	Working length	1030 mm				

*1 Distance from the distal end of the endoscope.

*2 Standard when CLV-290SL (high air pressure) is used.

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