

OLYMPUS®

Your Vision, Our Future

EVIS EXERA III

EVIS EXERA III GASTROINTESTINAL VIDEOSCOPE

GIF-H190

Significantly slimmer design with amazing HDTV clarity

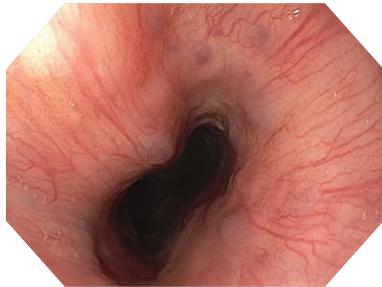


EVIS EXERA III GASTROINTESTINAL VIDEOSCOPE
OLYMPUS GIF-H190



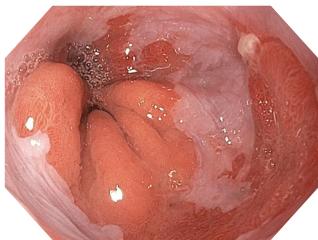
HDTV Image Quality

HDTV image quality delivers high-definition observation capabilities, even in a new, slimmer scope design.

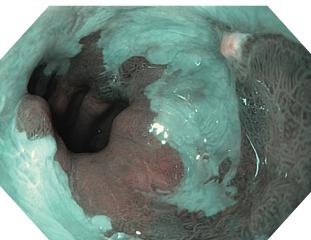


NBI (Narrow Band Imaging)

NBI in EVIS EXERA III 190 Series scopes provides twice the viewable distance of EVIS EXERA II 180 Series scopes. HD NBI provides contrast, which may aid in the interpretation of mucosal morphology, vascular patterns, and blood vessel appearance in patients with Barrett's esophagus.



White Light



NBI

Slim Design

This scope offers an excellent balance of size and performance, with HDTV image quality in a slim 9.2 mm diameter size.



Water Jet

EVIS EXERA III 190 Series scopes' forward water jet function is standard on all routine gastrosopes.

Waterproof One-touch Connector

A new connector design minimizes the effort required for setup prior to and in between cases. In addition, it is fully submersible and eliminates the need for a water-resistant cap and the associated risk of an expensive repair due to accidental immersion.



Optical System	Field of view	140°
	Direction of view	Forward viewing
	Depth of field	2-100 mm
	Distal end outer diameter	9.2 mm
	Distal end enlarged	
Insertion Section	Air/Water Nozzle	Up
		Light-guide Lens
	Right	Auxiliary Water Channel
	Objective Lens	Left
		Instrument Channel Outlet
	Down	
	Insertion tube outer diameter	9.2 mm
	Working length	1030 mm

Instrument Channel	Channel inner diameter	2.8 mm
	Minimum visible distance	3.0 mm from the distal end
	Direction from which endotherapy accessories enter and exit the endoscopic image	
Bending Section	Angulation range	Up 210° Down 90° Right 100° Left 100°
Total Length	1350 mm	
Compatible EVIS EXERA System	Video System Center OLYMPUS CV-190 Xenon Light Source OLYMPUS CLV-190	

Image courtesy of Roy Soetikno, MD.

Specifications, design, and accessories are subject to change without any notice or obligation on the part of the manufacturer.
 Olympus is a registered trademark of Olympus Corporation, Olympus America Inc., and/or their affiliates.



OLYMPUS AMERICA INC.

3500 Corporate Parkway, PO Box 610, Center Valley, PA 18034

For more information, contact your local Olympus sales representative, or call 800-848-9024.
www.olympusamerica.com

©2012 Olympus America Inc. All rights reserved.
 Printed in USA OAIGI0312BRO8926