

OLYMPUS

EVIS EXERA III

EVIS EXERA III VIDEOCOLONOSCOPE

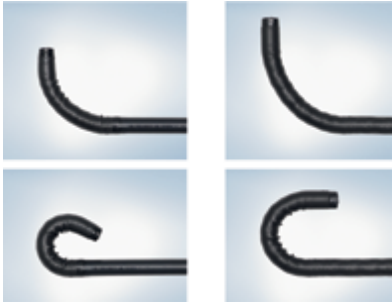
PCF-H190TL/I

High-definition colonoscope facilitating endoscopic treatment
through excellent maneuverability



Main Features

Short bending for better access to lesions

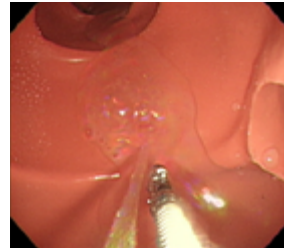


PCF-H190TL/I

PCF-H190L/I

With a shorter bending section, the PCF-H190TL/I provides better handling in the intestine. Combined with the 210° up angulation, the scope offers easier lesion approachability.

Appropriate channel layout



The layout allows for smooth operation of both the water-jet function and any treatment such as stopping bleeding.

HDTV and NBI



White Light

With its HDTV image quality and brighter NBI, the PCF-H190TL/I contributes to higher treatment accuracy. High confidence optical diagnosis facilitates appropriate treatment decisions and accurate delineation of lesions.

Improved insertability



PCF-H190TL/I

The PCF-H190TL/I incorporates unique proprietary Olympus technologies, realizing easier scope insertion with minimized patient discomfort.

Specifications

Optical System	Field of view (Maximum diagonal angle)	140°	Instrument Channel	Minimum visible distance	4 mm from the distal end
	Direction of view	0° (Forward viewing)		Direction from which endotherapy accessories enter and exit the endoscopic image	
	Depth of field	2-100 mm		Water Jet	Direction of water jet in field of view
Distal end outer diameter	9.8 mm	Bending Section	Angulation range		Up 210°/Down 180° Right 160°/Left 160°
Insertion Section	Distal end enlarged			Total Length	L: 2005 mm, I: 1655 mm
	Instrument Channel	Channel inner diameter			Compatible EVIS EXERA III System Video System Center Olympus CV-190 Xenon Light Source Olympus CLV-190
Insertion tube outer diameter		10.5 mm	Working length L: 1680 mm, I: 1330 mm		
Channel inner diameter		3.2 mm			

Manufactured by Aomori Olympus Co., Ltd, 2-248-1, Okkonoki Kuroishi, Aomori, 036-0357 Japan.

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. | Medical devices listed may not be available for sale in all countries.