

EVIS EXERA III VIDEOCOLONOSCOPE

PCF-H190TL/I

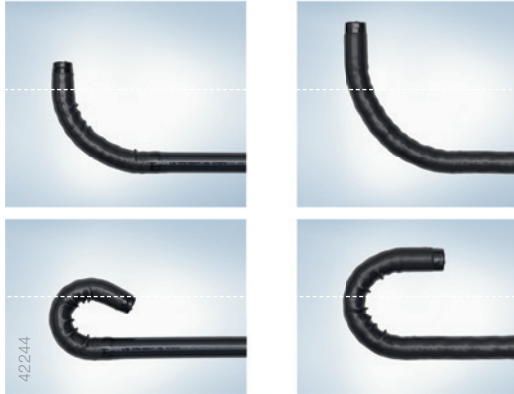
High-definition colonoscope facilitating endoscopic treatment
through excellent maneuverability



Main Features

Short bending for better access to lesions

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.

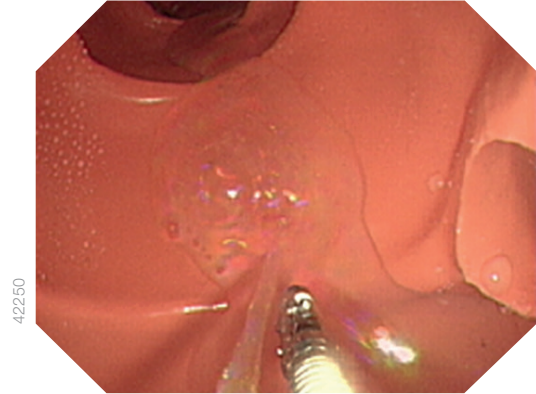


PCF-H190TL/I

PCF-H190L/I

Appropriate channel layout

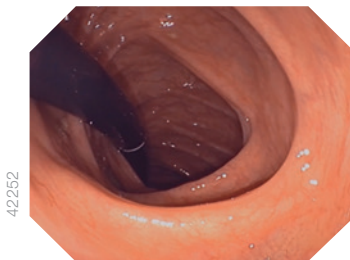
The layout allows for smooth operation of both the water-jet function and any treatment such as stopping bleeding.



42250

HDTV and NBI

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



42252

White Light

Improved insertability

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



42248

EVIS EXERA III Videocolonoscope OLYMPUS PCF-H190TL/I

Specifications

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

As medical knowledge is constantly growing, technical modifications or changes of the product design, product specifications, accessories and service offerings may be required.