

OLYMPUS

**EVIS LUCERA
ELITE**

EVIS LUCERA ELITE VIDEOCOLONOSCOPE

PCF-H290TL/I

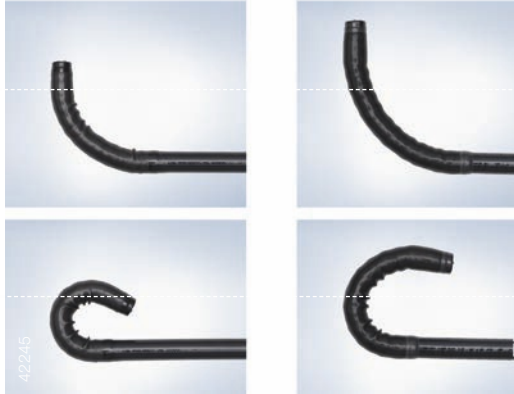
**High-definition colonoscope facilitating endoscopic treatment
through excellent maneuverability**



Main Features

Short bending for better access to lesions

With a shorter bending section, the PCF-H290TL/I provides better handling in the intestine. Combined with the 210° up angulation, the scope offers easier lesion approachability.

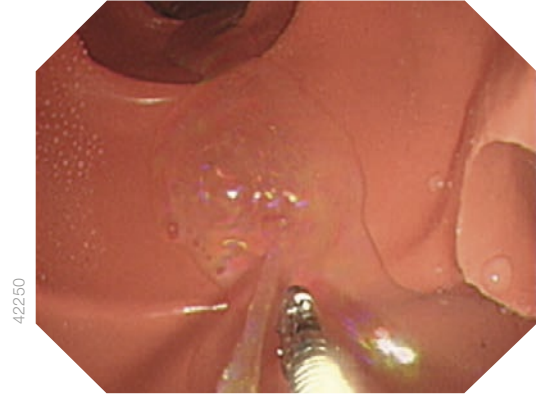


PCF-H290TL/I

PCF-Q260JL/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-H290TL/I contributes to higher treatment accuracy. High confidence optical diagnosis facilitates appropriate treatment decisions and accurate delineation of lesions.



42251

White Light

Improved insertability

The PCF-H290TL/I incorporates unique proprietary OLYMPUS technologies, realizing easier scope insertion with minimized patient discomfort.



42249

EVIS LUCERA ELITE Videocolonoscope OLYMPUS PCF-H290TL/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	5–100 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 LUCERA System	Video System Center OLYMPUS CV-290 Xenon Light Source OLYMPUS CLV-290SL, CLV-290		
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				

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