

BRONCHOVIDEOSCOPE

BF-1TQ170

Therapeutic bronchoscope with high image quality and a 2.8 mm instrument channel



OLYMPUS BF-1TQ170



Main Features

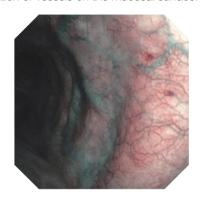
Excellent image quality

High-resolution image quality.



NBI (Narrow Band Imaging)

NBI is an optical image enhancement technology that improves the visualization of vessels on the mucosal surface.



Wider EndoTherapy device capability

The large 2.8 mm instrument channel diameter enables the use of various types of EndoTherapy devices for the 2.8 mm channel outlet. This compares to previous scope BF-1T150*, which is applicable for 2.6 mm or smaller EndoTherapy devices.
*Bronchovideoscope OLYMPUS BFTYPE 1T150

Waterproof connector

The newly designed connector is fully submersible and therefore eliminates the need for a water-resistant cap, while minimizing the risk of damage due to accidental immersion.





Specifications

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Optical System	Field of view	120°
	Direction of view	Forward viewing
	Depth of field	3-100 mm
	Image quality	Q-image
Insertion Tube	Distal end outer diameter	5.9 mm
	Distal end enlarged	
	Instrument Channel Outlet Right Dow	Left Objective Lens
	Insertion tube outer diameter	6.0 mm
	Working length	600 mm

Instrument Channel	Channel inner diameter	2.8 mm
	Minimum visible length	3.0 mm from the distal end
	Direction from which EndoTherapy accessories enter and exit the endoscopic image	
Bending Section	Angulation range	Up 180° Down 130°

Endoscopic images were taken by an equivalent image quality model (EVIS EXERA III Bronchovideoscope OLYMPUS BF-Q190). Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

