

OLYMPUS[®]

Your Vision, Our Future

**EVIS LUCERA
ELITE**

EVIS LUCERA ELITE BRONCHOVIDEOSCOPE

BF-P290

Ultra-slim, 4.2 mm diameter videoscope with 2.0 mm instrument channel
enables better access to peripheral areas



Main Features

Ultra-slim-design videoscope

Newly developed micromini CCD on the tip realizes drastically improved image quality over conventional hybrid scopes*, while maintaining an ultra-slim diameter and 2.0 mm instrument channel.



BF-P260F

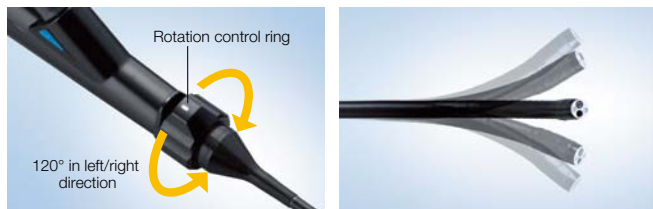


BF-P290



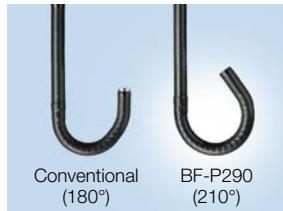
Insertion tube rotation function

The insertion tube can be rotated left or right up to 120 degrees by simply turning a ring on the control section of the scope. This supports easier operation and smoother insertion with less operator fatigue.



Wider angulation range

210° up angulation range supports smoother insertion to the upper lobe bronchi and allows more of a bend in the scope when an EndoTherapy device is inserted in the endoscope's working channel.



Easier approach to upper lobe bronchi

The combination of two key operational features, insertion tube rotation function and wider angulation range, enhances scope manoeuvrability, allowing an easier approach to previously difficult-to-reach areas such as B¹, B¹⁺² and B⁶ and an easier approach to the target in the lung periphery.



Specifications

Optical System	Field of view	110°	
	Direction of view	Forward viewing	
	Depth of field	2-50 mm	
	Image quality	Videoscope	
Insertion Tube	Distal end outer diameter	4.2 mm	
	Distal end enlarged		
	Insertion tube outer diameter	4.1 mm	
	Working length	600 mm	
	Insertion tube rotation function	Yes	
	Instrument Channel	Channel inner diameter	2.0 mm

Instrument Channel	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	
Electro-Cautery Instrument Compatibility	Yes	
Compatible System	EVIS LUCERA ELITE Video System Center OLYMPUS CV-290 EVIS LUCERA ELITE Xenon Light Source OLYMPUS CLV-290SL, CLV-290	

*EVIS LUCERA Bronchofibervideoscope OLYMPUS BF TYPE P260F/OLYMPUS BF TYPE XP260F
 Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.