

EVIS LUCERA E L I T E

EVIS LUCERA ELITE GASTROINTESTINAL VIDEOSCOPE

GIF-XP290N

Ultra-slim design with electrosurgery compatibility and outstanding image quality



OLYMPUS GIF-XP290N



Main Features

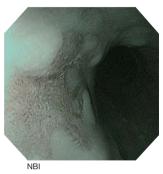
Ultra-slim Design

The 5.4 mm outer diameter of the distal end eases insertion. The shape of the scope tip is carefully formed for smooth removal, which further reduces patient discomfort.

Advanced Image Clarity

This scope delivers superior image quality, compared to conventional models. Its two light guides help to achieve ample brightness for precise diagnosis. The two guides also reduce shadows during the use of endotherapy devices.





Advanced Suction Capability

The increase in channel size to 2.2 mm increases suction volume compared to conventional scopes with a 2.0 mm channel.

Wide Viewing Angle

The viewing angle of this ultra-slim scope has been increased to 140 degrees, matching the wide field of vision of larger gastroscopes even in restricted spaces.

Waterproof One-touch Connector

A new connector design minimizes the effort required for setup prior to and in between cases. In addition, it is fully submersible and eliminates the need for a water-resistant cap and the associated risk of an expensive repair due to accidental immersion.



Specifications

| Optical System | Field of view | 140° |
|-------------------|--------------------------------------|--------------------------------|
| | Direction of view | Forward viewing |
| | Depth of field | 3-100 mm |
| | Distal end outer diameter | 5.4 mm |
| Insertion Section | Distal end enlarged | |
| | Air/Water Nozzle Up | Light-guide Lens |
| | Right Objective Lens | Left Instrument Channel Outlet |
| | Down | |
| | Insertion tube outer diameter 5.8 mm | |
| | Working length | 1100 mm |

| Instrument Channel | Channel inner diameter | 2.2 mm |
|----------------------------------|---|----------------------------|
| | Minimum visible distance | 2.0 mm from the distal end |
| | Direction from which endotherapy accessories enter and exit the endoscopic image | |
| Bending Section | Angulation range | Up 210° |
| | | Down 90° |
| | | Right 100° |
| | | Left 100° |
| Total Length | 1420 mm | |
| Compatible EVIS LUCERA System | Video System Center OLYMPUS CV-290 Xenon Light Source OLYMPUS CLV-290SL, CLV-290 | |

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

