

EVIS EXERA II GASTROINTESTINAL VIDEOSCOPE

# GIF-XP180N

Capable of Bending in Four Directions, This 5.5 mm Diameter Scope  
Sets a New Standard for Maneuverability in an Extra-slim Gastrointestinal Scope



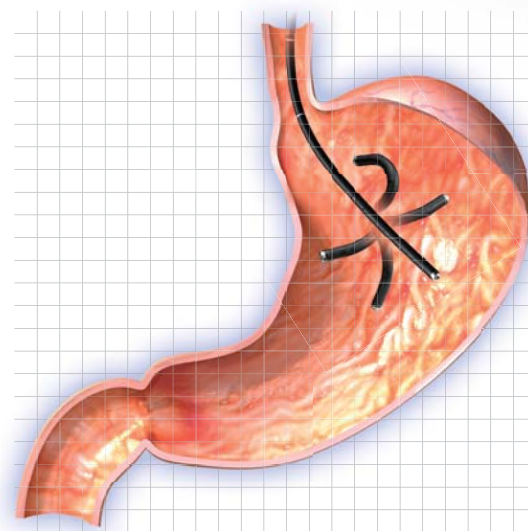
Count on OLYMPUS for ultra-slim upper GI endoscopy — the new GIF-XP180N with four-way angulation capability, NBI compatibility, and 5.5 mm distal end and insertion tube

OLYMPUS' commitment to improving the ease of insertion of upper gastrointestinal endoscopes does not stop at the reduction of scope outer diameters. In addition to a super-slim design that alleviates patient discomfort and facilitates stricture passage, the ideal super-slim scope should also bend freely in four directions and deliver high image quality that is compatible with Narrow Band Imaging. The GIF-XP180N meets that ideal. Experience all the benefits this new-generation super-slim scope has to offer.



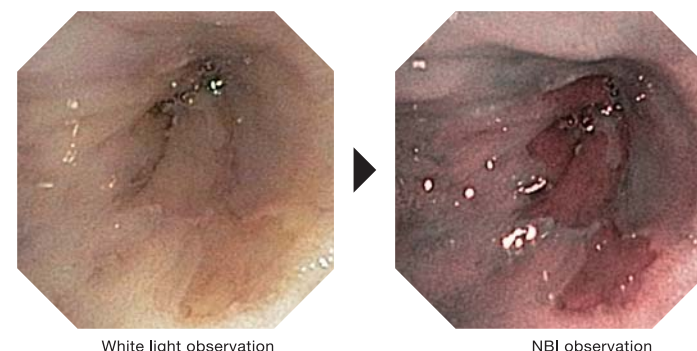
### ■ Super-slim design with four-way angulation

Unlike conventional super-slim scopes that only bend in two directions, the GIF-XP180N bends in four directions. This enables comprehensive observation of the upper gastrointestinal tract while ensuring improved flexibility in scope maneuverability.



### ■ Compatible with NBI

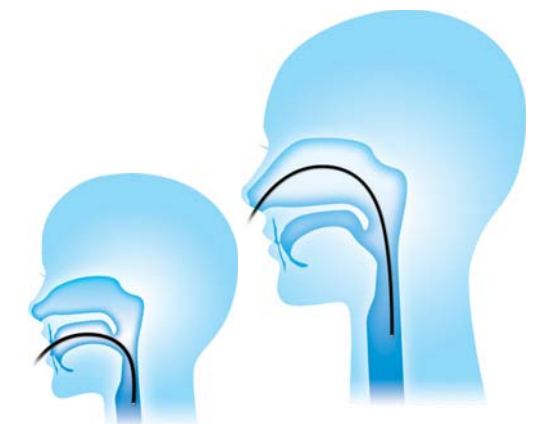
The GIF-XP180N delivers sharp, bright images that clearly depict mucosal details. It is also compatible with Narrow Band Imaging, enabling enhanced observation of microvessels and subtle alterations on the mucosa.



### ■ Insertion possible with minimal or even no sedation

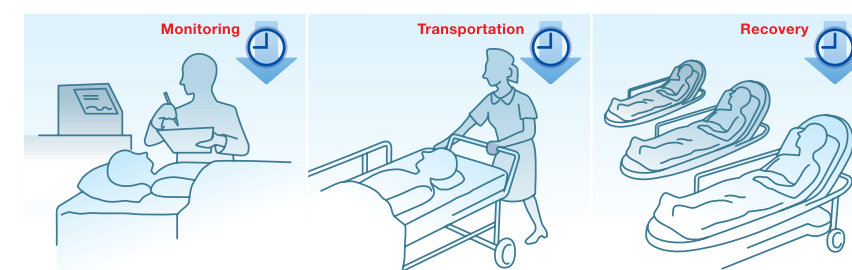
It is anticipated that the GIF-XP180N's super-slim design will allow routine examinations to be performed with little or no sedation, while minimizing patient discomfort.

### ■ Ideal for transnasal insertion, small anatomy, and stricture applications



### ■ Expected to shorten preprocedure and postprocedure time

It is expected that less time will be required for preparation, patient monitoring, transportation, and recovery when unsedated endoscopy is performed using the GIF-XP180N.



Thanks to the improved maneuverability made possible by the extra-narrow outer diameter and four-way angulation, the GIF-XP180N is ideal for use in special clinical cases such as transnasal insertion, as well as patients with severe strictures and small anatomy.

# EVIS EXERA II GASTROINTESTINAL VIDEOSCOPE

## OLYMPUS GIF TYPE XP180N



### Main Features

- Super-slim 5.5 mm diameter both at the distal end and insertion tube offers exceptional insertion capability to enhance patient comfort.
- Four-way angulation (210° up, 90° down, and 100° right/left) for thorough examination of the upper gastrointestinal tract.
- NBI function is available in combination with the CV-180 and CLV-180.
- High image quality with outstanding clarity and sharpness as well as enhanced brightness.
- A 2.0 mm diameter instrument channel enables the use of a wide range of endotherapy accessories, including biopsy forceps.
- 1100 mm working length with an appropriate stiffness to ensure excellent insertion capability and maneuverability, while maintaining patient comfort.
- 120° field of view enables accurate observation of a wide area.
- Ergonomically designed grip enhances scope maneuverability while easy-to-access controls and user programmable switches improve operability.
- Fully compatible with the CV-180, 160, and 140.

- Scope ID function stores individual scope information in the built-in memory chip and displays it on the monitor, facilitating operation of an endoscopy suite.

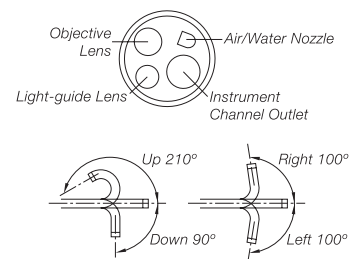


Start-up display



### Specifications

|                    |                                                               |                                                                                     |
|--------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Optical System     | Field of view                                                 | 120°                                                                                |
|                    | Direction of view                                             | Forward viewing                                                                     |
|                    | Depth of field                                                | 3 to 100 mm                                                                         |
| Distal End         | Outer diameter                                                | 5.5 mm                                                                              |
| Insertion Tube     | Outer diameter                                                | 5.5 mm                                                                              |
| Bending Section    | Angulation range                                              | Up 210°, Down 90°, Right 100°, Left 100°                                            |
| Working Length     |                                                               | 1100 mm                                                                             |
| Total Length       |                                                               | 1420 mm                                                                             |
| Instrument Channel | Inner diameter                                                | 2 mm                                                                                |
|                    | Minimum visible distance                                      | 3 mm from the distal end                                                            |
|                    | Endotherapy accessory entrance/exit position in field of view |  |



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



OLYMPUS MEDICAL SYSTEMS CORP.  
Shinjuku Monolith, 2-3-1 Nishi-Shinjuku, Shinjuku-ku, Tokyo 163-0914, Japan

For a complete listing of  
sales and distribution locations visit:  
[www.olympus.com](http://www.olympus.com)