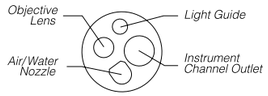
Main Features

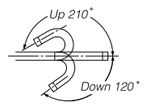
- Super-slim 4.9 mm diameter along the entire insertion tube offers unprecedented insertion capability that should enhance patient comfort.
- Excellent image quality with outstanding clarity and sharpness.
- Air/Water nozzle at the distal end keeps the view field clear at all times.
- A 2.0 mm diameter instrument channel enables the use of a number of endo therapy accessories.
- 1,100 mm working length has appropriate stiffness to ensure excellent insertion capability and maneuverability.
- 2-way angulation (210° up and 120° down) for efficient examination of the upper gastrointestinal tract.
- 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-160/140.
- Scope ID function stores individual scope information in the built-in memory chip and displays it on the monitor, facilitating endoscopy suite management.

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	4.9 mm
Insertion Tube	Outer diameter	4.9 mm
Bending Section	Angulation range	Up 210°, Down 120°
Working Length		1100 mm
Total Length		1420 mm
Instrument Channel	Inner diameter	2 mm
	Minimum visible distance	2 mm from the distal end
	Endo therapy 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.

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OLYMPUS®

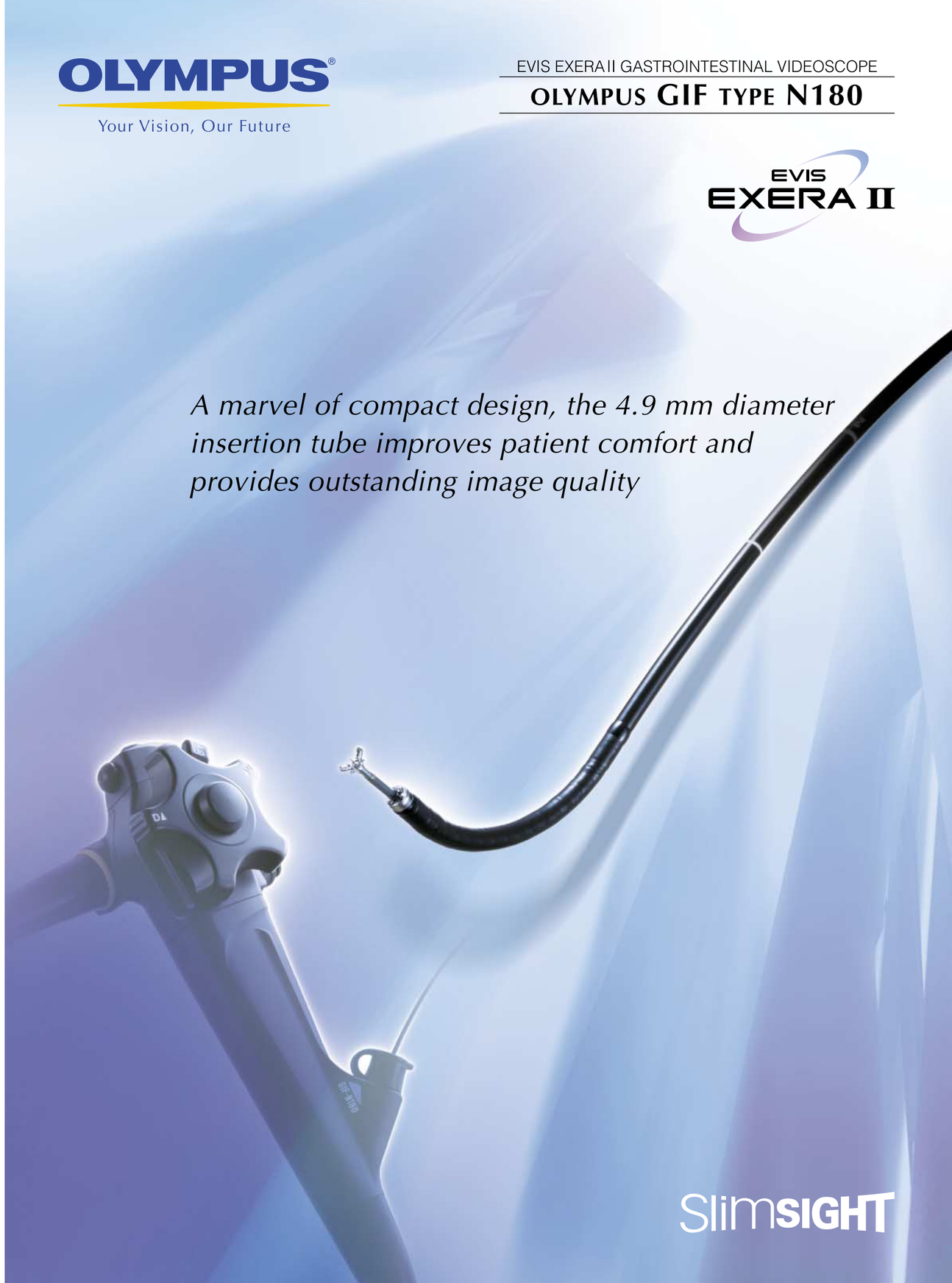
Your Vision, Our Future

EVIS EXERA II GASTROINTESTINAL VIDEOSCOPE

OLYMPUS GIF TYPE N180

EVIS EXERA II

A marvel of compact design, the 4.9 mm diameter insertion tube improves patient comfort and provides outstanding image quality



SlimSIGHT

Unparalleled performance
in a super-slim design reduces patient discomfort
and maximizes efficiency

SlimSIGHT

The world's first gastrointestinal videoscope to break the 5 mm barrier, the GIF-N180 is a marvel of compact design.
The entire insertion tube measures just 4.9 mm in diameter, resulting in improved insertability. Patient discomfort is reduced, and operator comfort enhanced. Above all, image performance is excellent.

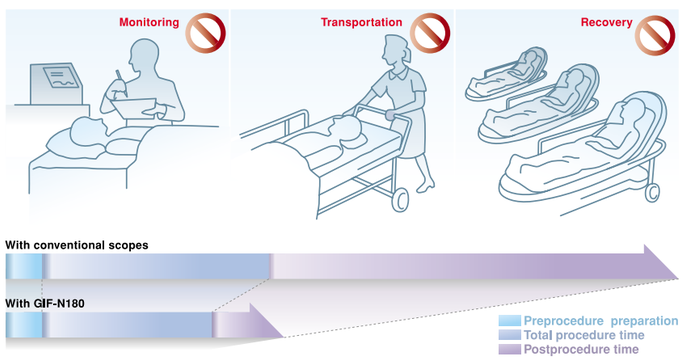
High image quality and super-slim design

Despite its super-slim 4.9 mm diameter, the GIF-N180 delivers superb image quality, clearly rendering subtle textures of the mucosa and fine capillaries inside the upper gastrointestinal tract. This scope also features a 2.0 mm instrument channel, allowing a variety of treatment options.

Insertion possible with minimal or even no sedation

The super-slim design of the GIF-N180 is expected to make it possible to perform routine examinations with little or no sedation, without causing significant discomfort for patients. This claim is pending clearance by the FDA

Streamlined workflow shortens examination time



Reduction in patient recovery time will contribute to improvements in daily procedural efficiency.

Purpose-designed insertion tube characteristics for transnasal endoscopy

The working length of the GIF-N180 has been designed with an appropriate degree of stiffness to prevent looping and ensures that the scope can reach the duodenal bulb when inserted transnasally.