

Gastrointestinal Videoscope

GIF-1100

Slimmer Design with Outstanding Image Clarity





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Slimmer Design

With a thinner insertion tube diameter of 8.9 mm, the GIF-1100 promises improved insertability and reduced patient discomfort without compromising performance. Even with the new slimmer design, the GIF-1100 includes features like a Close Focus function down to 2 mm and features a 2.8 mm wide instrument channel and water jet function to support effective observation and treatment capability.



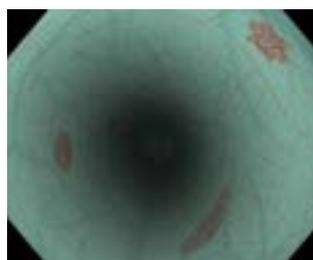
TXI



White Light

Improved Image Quality and Innovative Observation Mode with CV-1500

When the GIF-1100 is combined with the CV-1500 Video Processor, the processor's 5-LED light source offers innovative observation modes, —TXI (Texture and Color Enhancement Imaging), RDI (Red Dichromatic Imaging) and NBI (Narrow Band Imaging)— while its noise reduction system enables clear observation with less noise.



NBI

ErgoGrip

The ergonomically designed handle provides a comfortable and stable grip, lighter weight, and greater ease in reaching the angulation control knobs and scope switches.



Other Features

- Close Focus · WaterJet
- Waterproof One-touch Connector

Specifications

| | | | | | |
|--------------------------------|----------------------------------------------------------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------|
| Optical System | Field of view | 140° | Bending Section | Angulation range | Up 210° / Down 90° / Right 100° / Left 100° |
| | Direction of view | Forward viewing | | Total Length | 1350 mm |
| | Depth of field | 2–100 | | | Compatible System |
| Insertion Section | Distal end outer diameter | ø 8.9 mm | Video system center OLYMPUS CV-190/CV-190 Plus | | |
| | Distal end enlarged | | Xenon light source OLYMPUS CLV-190 | | |
| Instrument Channel | | | <p>*1 Distance from the distal end of the endoscope.</p> <p>GASTROINTESTINAL VIDEOSCOPE OLYMPUS GIF-1100</p> | | |
| | Insertion tube outer diameter | ø 8.9 mm | | | |
| | Working length | 1030 mm | | | |
| | Channel inner diameter | ø 2.8 mm | | | |
| Auxiliary Water Channel | Minimum visible distance*1 | 3 mm from the distal end | | | |
| | Direction from which endotherapy accessories enter and exit the endoscopic image | | | | |
| Auxiliary Water Channel | Direction from which water jet appears in the endoscopic image | | | | |

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