GIF-XP190N

Ultra-slim design with electrosurgery compatibility and outstanding image quality.
### GIF-XP190N

#### 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 when using EndoTherapy devices.

**Advanced suction capability**
The increase in channel size to 2.2 mm improves 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°, matching the wide field of vision of larger gastroscopes even in restricted spaces.

**Waterproof One-touch Connector**
A new connector design minimises the effort required for setup prior to and in between procedures. In addition, it is fully submersible and eliminates the need for a water-resistant cap and the associated risk of a major repair due to accidental immersion.

### Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Field of view</th>
<th>Direction of view</th>
<th>Depth of field</th>
<th>Distal end outer diameter</th>
<th>Distal end enlarged</th>
<th>Insertion tube outer diameter</th>
<th>Working length</th>
<th>Channel inner diameter</th>
<th>Minimum visible distance</th>
<th>Direction from which endotherapy accessories enter and exit the endoscopic image</th>
</tr>
</thead>
<tbody>
<tr>
<td>Optical system</td>
<td>140°</td>
<td>Forward viewing</td>
<td>3 -100 mm</td>
<td>5.4 mm</td>
<td></td>
<td>5.8 mm</td>
<td>1100 mm</td>
<td>2.2 mm</td>
<td>3.0 mm from the distal end</td>
<td></td>
</tr>
<tr>
<td>Instrument channel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>