Main Features

- High-resolution CCD for exceptional image quality capable of vividly depicting the subtle texture of the mucosa and fine capillaries.
- Slim design with 7.9 mm diameter distal end and 7.7 mm insertion tube.
- Smaller bending radius made possible by the shortened distal end rigid section improves scope maneuverability.
- Extra-wide 140° field of view and extensive four-way angulation (210° up, 90° down, and 100° right/ left).
- Narrow Band Imaging™ enhances the visibility of mucosal and vascular patterns.
- 2.0 mm diameter channel for suctioning and biopsies.
- Ergonomically designed grip enhances torque performance and scope maneuverability while easy-to-access control knobs improve operability.
- Fully compatible with the CV-260SL, CV-260, and CV-240.
- Scope ID function retains individual scope information in the memory chip and displays it on the monitor. Also stores settings such as Automatic White Balance to facilitate endoscopy suite management.
Well-balanced performance combines slim design with high image quality

In upper gastrointestinal screening endoscopy, getting the right balance between scope diameter and image quality is crucial. With this scope, we've achieved that balance. Less than 8 mm across at both the distal end and insertion tube and equipped with a high-resolution CCD that delivers exceptional image quality, this slim, high-performance scope sets a new standard for upper gastrointestinal screening endoscopy.

High image quality now compatible with slim design

Despite a slim design measuring less than 8 mm across — 7.9 mm at the distal end and 7.7 mm at the insertion tube, this scope delivers exceptional image quality thanks to a compact high-resolution CCD built into the tip, making it ideal for screening use.

Small bending radius for remarkable maneuverability

With a shorter rigid section at the distal end, the insertion tube's bending radius has been reduced. Together with an extra-wide 140° field of view, this makes it easier to approach and observe the esophagus and the gastric angulus.

NBI to enhance vascular and mucosal structures

Offering sharp, bright images that clearly depict mucosal details, this scope is compatible with Narrow Band Imaging™, enabling enhanced observation of microvessels and subtle alteration on the mucosa.
Main Features

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Specifications

- Optical System
  - Field of view: 140°
  - Magnification: 5.0 to 120.0x
- Insertion Tube
  - Outer Diameter: 7.7 mm
  - Inner Diameter: 2.0 mm
- Total Length: 1420 mm
- Instrument Diameter: 9.8 mm
- Minimum Vascular Distance
  - Upper and Lower Gastrointestinal Tract: 3 mm
- High Frequency Color Distance
  - Minimum Vascular Distance: 3 mm

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For a complete listing of specifications and accessories, visit www.olympus.com

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