

OLYMPUS[®]



EVIS EXERA DUODENOVideoscope
OLYMPUS PJF TYPE 160

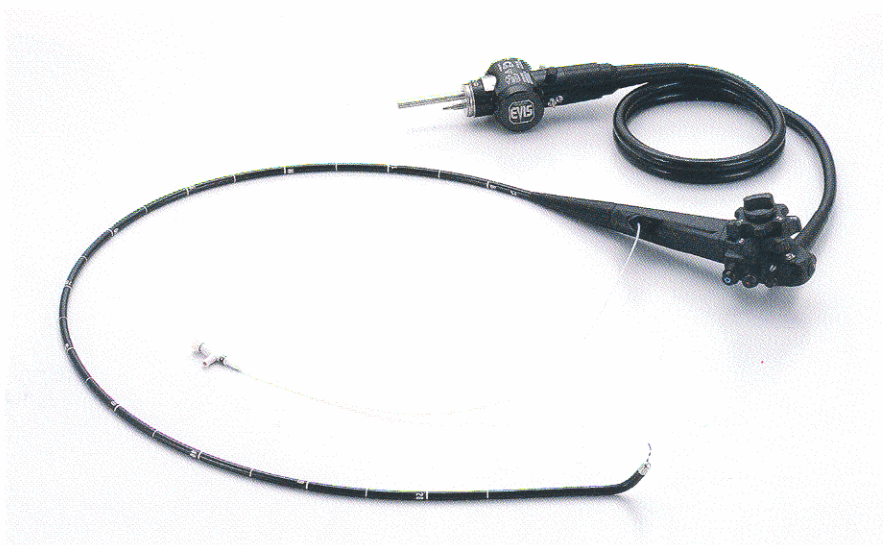
- **SUPER-SLIM
DESIGN FOR
DUODENOSCOPY**

Featuring a miniature color CCD, this super-slim duodenoscope's 7.5 mm diameter insertion tube and 1,235 mm working length make it ideal for use on patients with strictures or narrow lumens



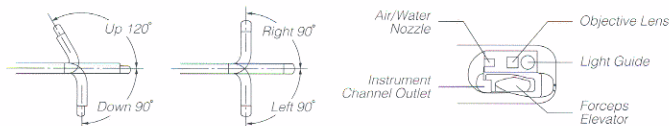
Main Features for Powerful Performance

- Both the insertion tube and distal-end measure only 7.5 mm across, making this scope ideal for patients with strictures or narrow lumens.
- Super-slim design made possible by the incorporation of a miniature color CCD.
- 2.0 mm inner diameter channel for suction or for accommodation of Endo-Therapy accessories.
- Extended 1,235 mm working length.
- 2 mm minimum depth of field for close-up observation.
- 100° field of view and 4-way angulation (120° up and 90° down/right/left).
- Ergonomically designed grip enhances scope maneuverability while easy-to-access knobs and user-selectable switches improve operability.
- Compatible with the CV-160.
- Scope ID function stores individual scope information and displays it on the monitor to facilitate endoscopy suite management.



Specifications

Optical System	Field of view	100°
	Direction of view	Side view
	Depth of field	2 to 60 mm
Distal End	Outer diameter	7.5 mm
	Insertion Tube	Outer diameter
Bending Section	Angulation range	Up 120°, Down 90°, Right 90°, Left 90°
Working Length		1235 mm
Total Length		1555 mm
Instrument Channel	Inner diameter	2.0 mm
	Minimum visible distance	10 mm from the distal end
	Endo-Therapy accessory entrance/exit position in field of view	



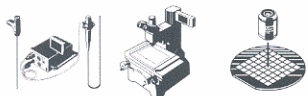
Olympus business areas



Medical and health-care area



Imaging and information area



Industrial applications area

OLYMPUS®

FOCUS ON LIFE

<http://www.olympus.com>

OLYMPUS OPTICAL CO. LTD.
2951 Ishikawa-cho, Hachioji-shi, Tokyo 192-8507, Japan

OLYMPUS OPTICAL CO. (EUROPA) GMBH.
Postfach 10 49 08, 20034 Hamburg / Wendenstrasse 14-18, 20097 Hamburg, Germany

OLYMPUS AMERICA INC.
2 Corporate Center Drive, Melville, N.Y. 11747-3157, U.S.A.

OLYMPUS KEYMED
Keymed House, Stock Road, Southend-on-Sea, Essex SS2 5QH, England

OLYMPUS SINGAPORE PTE LTD.
4918 River Valley Road #12-01/04, Valley Point Office Tower, Singapore 248373

OLYMPUS HONG KONG AND CHINA LIMITED.
Room 1520-1527, Ocean Centre, 5 Canton Road, Tsimshatsui, Kowloon, Hong Kong

OLYMPUS BEIJING REPRESENTATIVE OFFICE
Rm 818, South Tower, Beijing Kerry Centre, No.1 Guanghua Road, Chaoyang District, Beijing, 100020, China

OLYMPUS MOSCOW LIMITED LIABILITY COMPANY
117071, Moscow, Malaya Kaluzhskaya 19, bld. 1, fl.2, Russia

OLYMPUS AUSTRALIA PTY. LTD.
1/104 Ferritree Gully Road, Oakleigh, VIC 3166, Australia