



Main Features

- High-resolution HDTV imaging capability for clearer observation of fine capillaries and intricate mucosal structures.
- Close Focus for detailed observation without electronic magnification.
- Narrow Band Imaging combined with HDTV and Close Focus enhance observation of the mucosa.
- Exclusive 170° field of view enables comprehensive observation of the colon and may facilitate scope maneuvering for shorter examination times and enhanced efficiency.
- Generous 3.7 mm diameter channel accommodates a wide range of endo therapy accessories while maintaining sufficient suction capability.
- Auxiliary water jet removes mucus and debris inside the colon at the press of a button on the scope or the footswitch unit, ensuring a clear view at all times.
- Highly acclaimed Variable Stiffness capability for adjustment of insertion tube flexibility to match the conditions and contours of the colon.
- Insertion tube measuring 12.8 mm across with distal end diameter of 13.9 mm.
- Wide-ranging 4-way angulation (180° up/down and 160° right/left).



- Ergonomically designed grip enhances scope maneuverability while easy-to-access knobs and user-selectable switches improve operability.
- Compatible with the CV-180
- Scope ID function stores individual scope information in the built-in memory chip and displays it on the monitor, facilitating endoscopy suite management and making the scope ready for next-generation system expansion.

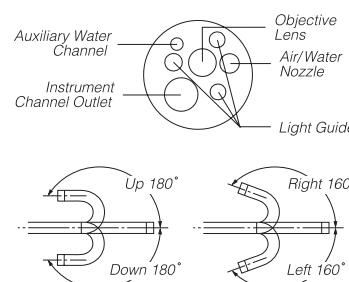


Start-up display



Specifications

Optical System	Field of view	170°
	Direction of view	0° Forward viewing
	Depth of field	2 to 100 mm
Distal End	Outer diameter	13.9 mm
	Insertion Tube	Outer diameter
Bending Section	Angulation range	Up 180°, Down 180°, Right 160°, Left 160°
Working Length		L:1680 mm, I:1330 mm
Total Length		L:2005 mm, I:1655 mm
Instrument Channel	Inner diameter	3.7 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.

OLYMPUS

www.olympus.com

OLYMPUS MEDICAL SYSTEMS CORP.
Shinjuku Monolith, 3-1 Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0914, Japan
OLYMPUS MEDICAL SYSTEMS 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 LATIN AMERICA, INC.
6100 Blue Lagoon Drive, Suite 390 Miami, Florida 33126-2087, U.S.A.
KEYMED LTD.
Keymed House, Stock Road, Southend-on-Sea, Essex SS2 5QH, England

OLYMPUS SINGAPORE PTE LTD.
491B 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) SALES & SERVICE CO., LTD.
Room 1401, East Tower, Gong Yuan Nob Royal Palace, Nob Gong Yuan KJie, JianguomenNan, Dongcheng District, Beijing, 100005, China
OLYMPUS MOSCOW LIMITED LIABILITY COMPANY
117071, Moscow, Malaya Kaluzhskaya 19, bld. 1, fl.2, Russia
OLYMPUS AUSTRALIA PTY LTD
31 Gilby Road, Mount Waverley, VIC., 3149, Australia

OLYMPUS

Your Vision, Our Future

EVIS EXERA II COLONOVIDEOSCOPE
OLYMPUS CF TYPE H180AL/I

EVIS
EXERA II



*HDTV: Colonoscopy's new standard
in performance and functionality*

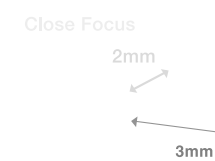
innoflex

What is HDTV?

...ar picture whose remarkable detail, and natural colors are unmarred by the pixelation seen in lower-resolution images. This superb quality and realism makes HDTV ideal for demanding imaging applications such as endoscopy.



Note: The images shown above are simulated pictures.



HDTV scope

Non-HDTV scope

