



The **EVIS EXERA II CF-H180AL/I** colonovideoscope is HDTV-compatible, delivering the highest-possible resolution and image quality. It comes equipped with an impressive suite of advanced functions, including Narrow Band Imaging (NBI) to enhance visualization of mucosal tissue and capillary structures. A Close Focus function produces the same effect as electronic magnification simply by bringing the scope tip close to the observation area. A generous 3.7 mm diameter channel (12.8 mm diameter insertion tube) accommodates a wide range of endoscopic devices while maintaining suction capability.

## Features

- Enhance visualization: Narrow Band Imaging™ (NBI) combined with HDTV and Close Focus enhances observation of the mucosa. The extra-wide 170° field of view enables comprehensive observation of the colon and may facilitate a reduction in miss rates, shorter examination times, and enhanced procedural efficiency.
- Easy mucosal cleaning for better observation: An auxiliary water function can be combined with a dedicated flushing pump to enable removal of mucus and clots in the colon at the touch of a switch on the scope or on the footswitch unit.
- Improved handling: The CF-H180AL/I features innoflex™ Variable Stiffness technology, enabling adjustment of the insertion tube flexibility to match the conditions and contours of the colon.



# Specifications

## Physical Specifications

**Channel Width:** 3.7  
**Working Length:** L: 1680, I: 1330  
**Field of View:** 170  
**Depth of Field:** 2-100  
**Outer Diameter Insertion Tube:** 12.8

## Angulation

**Max Angulation Up:** 180  
**Max Angulation Down:** 180  
**Max Angulation Right:** 160  
**Max Angulation Left:** 160

