

COMBO-3 Colonoscopes C34S & C34L



The video endoscopes **C34S** & **C34L** are designed for colonoscopic examinations. These colonoscopes are different in length. The video chain provides high-quality images.

These colonoscopes are designed as economic solutions and cost effective video systems. They are only compatible with the COMBO-3 processor.

- High-quality images
- Economic and cost-effective
- Low-cost maintenance



Colonoscopes

EndoMed Systems COMBO-3

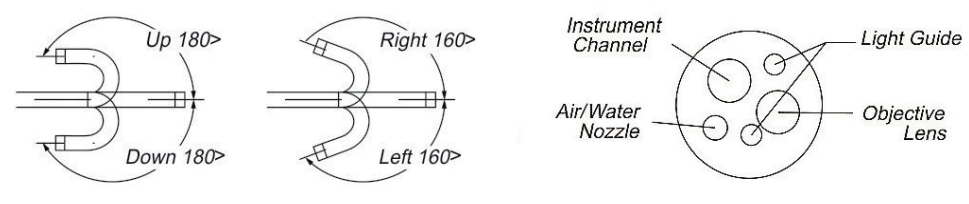
Item No.	Device	Description
600170	C34S	Video Colonoscope for COMBO-3 endoscopy system, 1350 mm
600171	C34L	Video Colonoscope for COMBO-3 endoscopy system, 1650 mm

COMBO-3 Colonoscopes C34S & C34L



Technical Specifications

Device	C34S	C34L
Insertion Tube Length	1350 mm	1650 mm
Insertion Tube Ø	12,8 mm	
Instrument Channel Ø	3,7 mm	
Bending Section	U 180°, D 180°, R 160°, L 160°	



Field of View	140°
Direction of View	0°
Depth of Field	3-100 mm
Dimension of Control Body	130 x 280 x 100 mm
Length Universal Tube	1550 mm
Weight	1750 g
Medical Product Class	Ila
Applied Part Classification	Type BF Applied Part
Electrical Safety Class	I
EMC-Classification	1B gem. DIN EN 60601-1-2

Environmental Conditions

Temperature (Operation)	+10°C to +40°C
Temperature (Transport and Storage)	-20° C to +45°C
Max. relative humidity	During operation: 70% During storage and transport: 70%
Air Pressure	Operation 700mbar - 1060 mbar Storage 600mbar - 1300 mbar

Features

Remote Switch	Equipped with one remote switch on the control body
Control Body	Light Weight medical grade plastic
CCD Chip	1/6" color chip
Resolution	440,000 pixels
Standard Accessories	1x Transportation Case, 1x Air/Water Valve, 1x Suction Valve, 5x Biopsy Valve, 1x Biopsy Forceps Oval Cup, 1x Water Bottle, 1x Silicone Oil 5ml, 1x Cleaning Adapter, 1x All Channel Irrigator set, 1x 50 ml Syringe for manual irrigation, 1x Cleaning Brush long, 1x Cleaning Brush short, 1x Operation Manual