COMBO-3 Colonoscopes s y s







The video endoscopes **COMBO** ^{C34S} & **COMBO** ^{C34L} are designed for colonoscopic examinations. These colonoscopes are different in length. The video chain provides HD images.

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

- HD images
- Economic and cost-effective
- Low-cost maintenance



Colonoscopes

EndoMed Systems COMBO-3

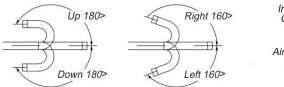
Item No.	Device	Description	
600170	COMBO C34S	Video Colonoscope for COMBO-3 endoscopy system, 1350 mm	
600171	COMBO C34L	Video Colonoscope for COMBO-3 endoscopy system, 1650 mm	

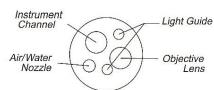
COMBO-3 Colonoscopes COMBO C345/C34L



Technical Specifications

Device	COMBO C345	COMBO 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 (WxHxD)	130 x 280 x 100 mm		
Length Universal Tube	1550 mm		
Weight	1750 g		
Medical Product Class	lla		
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	HD		
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