

FLEXIVISION® 10

Controller Full HD with USB



- Outstanding performance
 - Edge enhancement, automatic gain control (AGC) and dynamic contrast function for best in class performance
 - Latest sensor technology offers: excellent image quality at competitive pricing, no pixel errors due to automatic pixel defect compensation
- Multi-connectivity
 - Camera head full HD zoom
 - Camera head full HD fix focal length
 - Camera head full HD 90° angled
- Time saving and useful camera presets
 - Optimized settings for laparoscopy, arthroscopy, gynecology, urology, ENT, fiberscopes, neuroendoscopy
- Video algorithms
 - Selective Color Enhancement (SCE) - for a much improved representation of the vessels and the tissue structure
 - Smoke reduction - for a better view during dissection technologies (e.g. HF)
 - Grid removal - reduces the honeycomb structure of image bundle endoscopes
- SCHÖLLY MIS-Bus interface for direct light source control via camera head
- Full HD image capturing via USB

OEM PRODUCTS – PUT YOUR STAMP ON OUR EXPERTISE



Logo/Labeling



Front frame color



Button color



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FLEXIVISION® 10

Controller Full HD with USB



TECHNICAL DATA

DESCRIPTION	ITEM NUMBER
Controller Full HD with USB image capture and algorithms	95-3930
TECHNICAL DATA	
Operation control panel	On-Off, menu, white balance, photo
Video outputs	High definition: 2 x DVI, 2 x HD-SDI
Interfaces	1 x MIS-Bus 2 x Remote IN, 2 x Remote OUT 2 x USB
Dimensions/Weight	295 x 100 x 355 mm (W x H x D) / 4.39 kg
SYSTEM	
Standard compliance	IEC 60601-1
Directive compliance	CE-mark
Power connection	100 - 240 V AC, 50/60 Hz
Power consumption	0.8 - 0.4 A
Classification within the meaning of applicable EU guidelines	Class I medical device

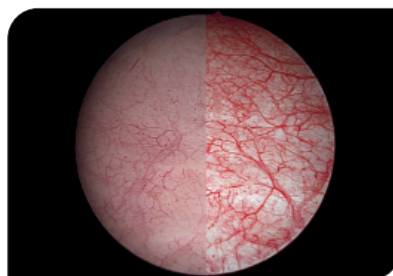
ACCESSORIES

DESCRIPTION	ITEM NUMBER
USB keyboard, German layout	PS00510
USB keyboard, US layout	PS00511
Foot control switch 1 pole, momentary mono jack plug with IPX7	6226-ACAA-BZZZ-002

DETAILS



Multi-connectivity



Video algorithms
(e.g. SCE: Selective Color Enhancement)



MIS-Bus

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MEDICAL ENDOSCOPY
MPA309-000-01-ME
Version: C
12-May-2021