

FLEXIVISION®

Camera Head 4K UHD Zoom



Exceptionally ergonomic 4K UHD head for the FlexiVision 40 camera platform. All-purpose 2 x optical zoom for full screen laparoscopic images as well as circular images of small endoscopes (e.g. arthro, uro, fiber).

- Outstanding performance
 - 4K UHD imaging (3840 x 2160, 50/60p)
 - BT2020, large UHD color space
 - 3CMOS sensor
 - 2 x optical zoom (plus 3 x digital zoom)
 - Unique lockable endoscope connection
 - STERRAD-compatible
- Time saving and useful presets
 - Optimized settings for laparoscopy, arthroscopy, gynecology, urology, ENT, fiberscopes, neuroendoscopy
 - Individually programmable and illuminated function keys
- Flexibility
 - All rigid, flexible or semi-flexible endoscopes with standard ocular can be connected

OEM PRODUCTS – PUT YOUR STAMP ON OUR EXPERTISE



Logo/Labeling



OEM PRODUCTS

SCHÖLLY FIBEROPTIC GMBH
Robert-Bosch-Strasse 1-3
79211 Denzlingen, Germany

Phone: +49 7666 908-0
medical-endoscopy@schoelly.de
www.schoelly.de/ME

FLEXIVISION®

Camera Head 4K UHD Zoom



TECHNICAL DATA

DESCRIPTION	ITEM NUMBER
Camera Head 4K UHD Zoom	95-3905

TECHNICAL DATA	
Image sensor	3 x 1/3" CMOS, progressive scan
Function keys	3 individually programmable and illuminated keys
Endocoupler	For standard ocular, lockable
Parfocal zoom	f = 14.25 - 28 mm
Classification within the meaning of applicable EU guidelines	Class 1 medical device
Waterproof connection plug	Yes
Lockable endoscope connection	Yes
Length camera cable	3.5 m
Weight camera head (without cable)	330 g
Applied part as per IEC 60601-1	Type CF defibrillation-proof

ACCESSORIES

DESCRIPTION	ITEM NUMBER
Reprocessing tray for camera heads	OM-1002-SY

PLEASE SEE ADDITIONAL DATA SHEETS


FlexiVision 40 Controller 4K UHD Image Video Capture | FlexiLux 300 LED Light Source

DETAILS



Lockable endoscope connection


A perfect match for perfect colors



BT2020

Large camera color space BT2020

&



CRI >90

High CRI Ra >90

FlexiVision 40 camera with FlexiLux 300 LED light source

Technical specifications are subject to change. The information is not legally binding. The contents are only for information about our products. Reprint, in whole or in part, is not permitted. Medical devices are only allowed to be marketed and used in countries where they have been approved for sales by regulatory authorities. For information on the available market access please contact us.

MEDICAL ENDOSCOPY
MPA320-000-01-ME
Version: B
2020-Aug-11