



➤ PREVIEW

ENDOCAM® Epic 3DHD

3D Endoscopy System
in HD Quality

ENDOCAM® Epic 3DHD

3D Endoscopy System in HD Quality

Experience endoscopy with a completely new 3D system. The highest resolution Full-HD quality endoscopic image with outstanding three-dimensional depth perception – this is what ENDOCAM® Epic 3D HD stands for. Change your perspective now and benefit from this trendsetting concept.



3D-Endoscopy – The Advantages

- **Precise hand and eye coordination** using a three-dimensional image of the operation field
- **Realistic display** of structures in their true spatial position
- **Shorter learning curve** assists in complex procedures
- **Faster and more precise working** and therefore beneficial for the patient
- **Efficiency** with real time-saving



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3D in a new dimension

Have you been disappointed with 3D-imaging systems seen so far? ENDOCAM® Epic 3D HD will convince you of the real benefits.



- Three chip cameras are the gold standard in Laparoscopy – do not be content with less
- The image quality from the two integrated 3-chip sensors is head and shoulders above any chip-on-the-tip system
- Distortion-free telescopes for geometrically correct three-dimensional reproduction
- Plastic 3D-impression with realistic 3D coverage of the entire width of the image

Benefit from a realistic 3D-Image. Working with ENDOCAM® Epic 3D HD does not require any skill to appreciate the real 3D effect.

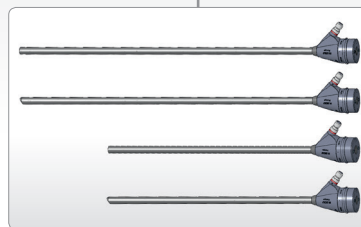


ENDOCAM® Epic 3DHD

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System overview ENDOCAM® Epic 3D HD

- **Distortion-free 10 mm Stereo Laparoscopes**
(0° and 30°) in 300 mm and 430 mm working length
- **Stereo camera head** with two three-chip HD sensors
- **Stereo Controller Epic 3D HD.** Connection of up to three 3D-Monitors via simple HD-SDI cable (2D display is possible as well)
- **We recommend 32" 3D-Monitors** in combination with lightweight passive 3D polarized glasses

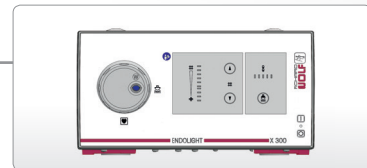


10 mm 3D HD Endoscope

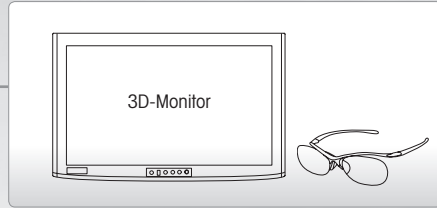
8934631	300 mm effective length, 0°
8934632	300 mm effective length, 30°
89344631	430 mm effective length, 0°
89344632	430 mm effective length, 30°



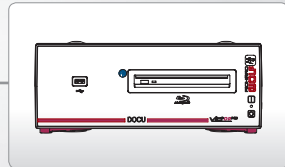
ENDOCAM® Epic 3D HD
55310011



ENDOLIGHT® X300 HIGHLIGHT
51420011

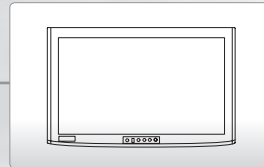


3D-Monitor 32"
5370132



Victor HD System
55942012

3D Adapter
55944011



Touch-Monitor
5370121

3D documentation with Victor HD

- **Medical Full-HD Recorder** for 2D and 3D
- **Full-HD recording** directly onto USB storage media
- **Standard 3D format** using "Over-Under" (=Top-Bottom)
- **Video format** compatible with standard 3D-televisions
- **Intuitive user interface** using a touch screen

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The new dimension in the 3rd dimension
coming soon from Richard Wolf