



spirit of excellence



**ENDOCAM® Epic 3DHD**

3D Endoscopy System  
in Full HD Quality

# ENDOCAM Epic 3DHD

3D Endoscopy System in Full 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 3DHD 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 3DHD 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

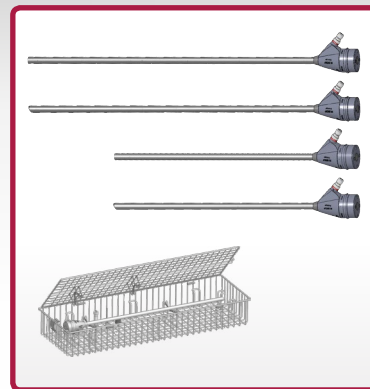
**Benefit from a realistic 3D image. Working with ENDOCAM Epic 3DHD does not require special skills to appreciate the real 3D effect.**

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## System overview ENDOCAM Epic 3DHD

- **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 3DHD.** 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



**3DHD Endoscope, Ø 10 mm Set**  
incl. reprocessing basket

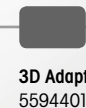
WL 300 mm, 0° .....	89346311
30° .....	89346321
WL 430 mm, 0° .....	893446311
30° .....	893446321



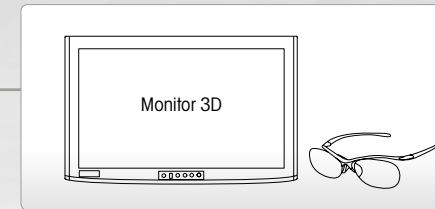
**ENDOCAM Epic 3DHD Set**  
55310011



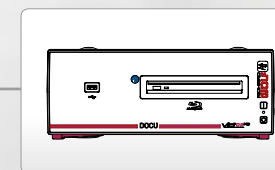
**ENDOLIGHT X300 HIGHLIGHT**  
51420011



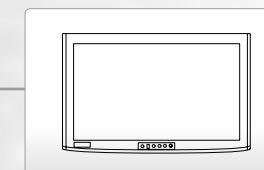
**3D Adapter**  
55944011



**3D-Monitor 32"**  
5370132



**VictOR HD Set**  
55942013



**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** "Side-by-Side"
- **Video format** compatible with standard 3D televisions
- **Intuitive user interface** using a touch screen

## ➤ ENDOCAM Epic 3DHD

The new dimension in the 3rd dimension.  
From Richard Wolf.



Watch our trailer:

[www.richard-wolf.com/Epic3DHD](http://www.richard-wolf.com/Epic3DHD)