



## ENDOCAM® Performance *HD*

Efficient. Intuitive. Versatile.

# ENDOCAM<sup>®</sup> Performance *HD*

Maximize performance, minimize costs

ENDOCAM Performance HD offers a true HD image at a cost-effective price.



## **Brilliance in view**

HD technology delivers pin-sharp images and high light sensitivity ensures clarity in each detail.



## **USB storage**

ENDOCAM Performance HD saves images and videos at the touch of a button.

## **Simplicity in operation**

The intuitive functionality makes the ENDOCAM Performance HD plug-and-play system particularly easy to use.

The white balance feature can be controlled from the CCU or camera head giving flexibility to the surgical team.

## **Flexibility in application**

ENDOCAM Performance HD is designed for use in multiple endoscopic disciplines.



# ENDOCAM<sup>®</sup> Performance *HD*

One system, numerous options

## **ENDOCAM Performance *HD*** **Designed for video endoscopy applications**

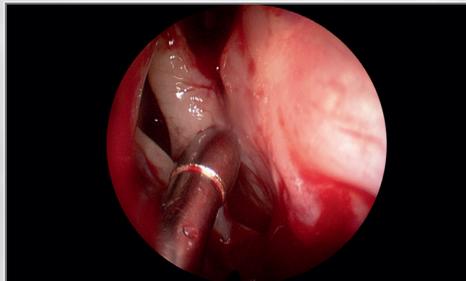
ENDOCAM Performance HD can be used for both diagnostic and therapeutic interventions in areas such as: urology, gynecology, pulmonology and otorhinolaryngology. The versatility of the system and a C-Mount camera connector ensure compatibility with both rigid and flexible endoscopes.



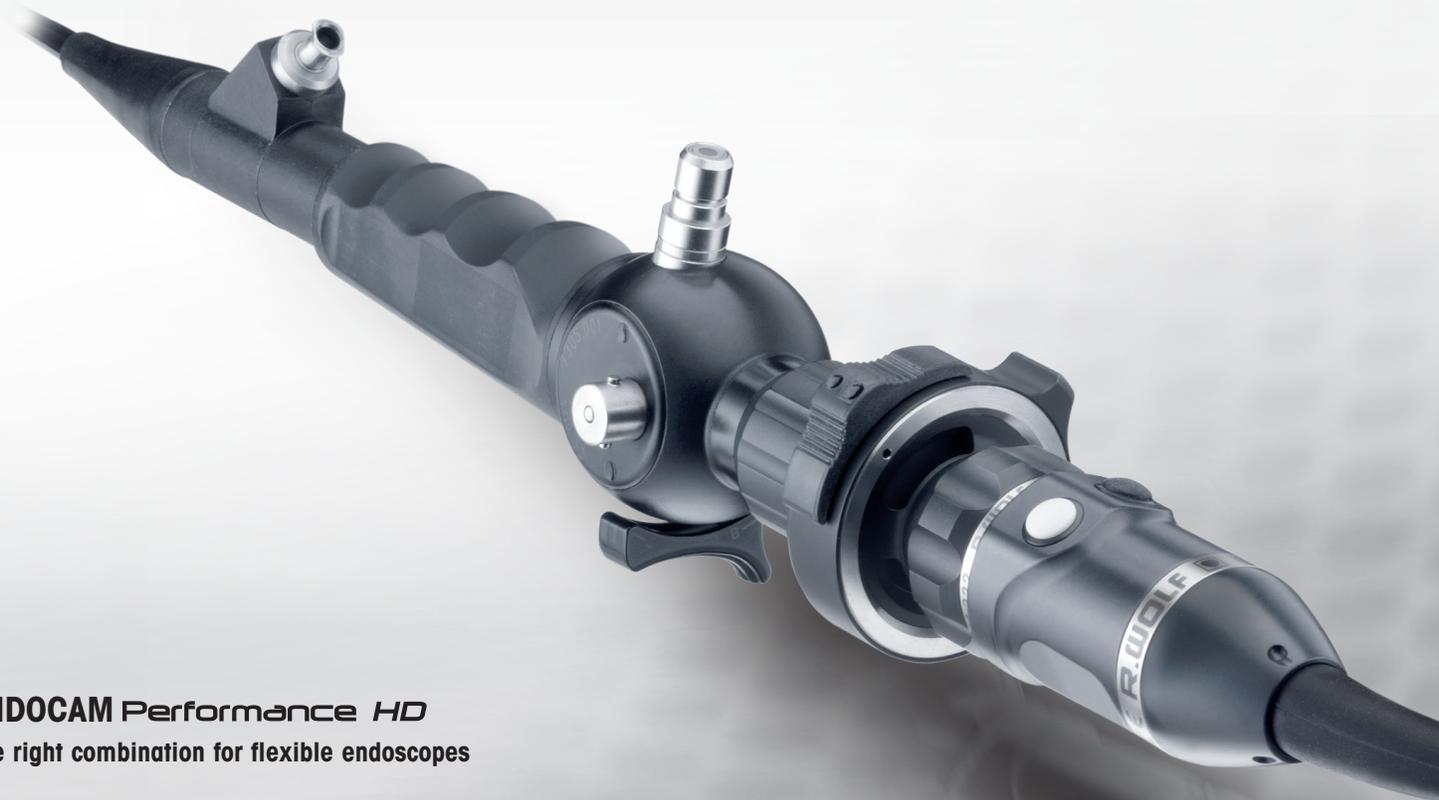
**Before zoom**



**After zoom**



When combined with a zoom lens, the ENDOCAM Performance HD system magnifies the image improving visualization.



**ENDOCAM Performance *HD***  
**The right combination for flexible endoscopes**

C-Mount lens with optimized focal length  
or a zoom lens ensure the right view of the  
pathology being addressed.

The digital anti-moiré filter incorporated  
in the camera further optimizes the image.



# ENDOCAM® Performance HD

Optimal performance with the right light

Combining the ENDOCAM Performance HD with a Richard Wolf LED light source produces uniform, flicker-free illumination with detailed color visualization.

## ENDOCAM Performance HD + ENDOLIGHT LED 1.1



- Manual light control
- Light cable recognition—standby mode activates if light cable is removed
- Light connection socket for Richard Wolf light cable

## ENDOCAM Performance HD + ENDOLIGHT LED 1.2



- Multifunction light socket for light cables from different manufacturers
- Light cable recognition—standby mode activates if light cable is removed
- SAFE START function\*

## ENDOCAM Performance HD + ENDOLIGHT LED 2.1



- Light connection socket for Richard Wolf light cable
- Light cable recognition—standby mode activates if light cable is removed

\*If the unit stops working because of a failure in the power supply lasting between 5 and 30 seconds, the SAFE START function is started automatically. The LED lamp is switched off, and the preselected brightness level remains stored.

**ENDOCAM Performance HD Set (60 Hz)**

*comprising:*

ENDOCAM Performance HD Controller (5514751), ENDOCAM Performance Camera Head, 60 Hz (5514951), USB Flash Storage 4 GB (409960004), HDMI to HDMI 6ft. cable (409960006), and power cable (N710235).....**5514655**

\*Monitor and printer sold separately

**ENDOLIGHT LED 1.1**

*comprising:* ENDOLIGHT LED 1.1

and power cable .....**5160011**

**ENDOLIGHT LED 1.2**

*comprising:* ENDOLIGHT LED 1.2

and power cable .....**5161011**

**ENDOLIGHT LED 2.1**

*comprising:* ENDOLIGHT LED 2.1

and power cable .....**51630011**

RIWOmobil mini office video cart ..... **RWF3000**



	Focal length	Coupler style	Application	Screen display style	Part number
<b>RIWO ZOOM lens</b> with C-Mount thread and locking mechanism	21 - 36 mm		universal		<b>85261.501</b>
<b>RIWO lens</b> with C-Mount thread and locking mechanism	24 mm		for endoscopes $\varnothing < 7$ mm		<b>85261.242</b>
	32 mm		for endoscopes $\varnothing \geq 7$ mm		<b>5261.32</b>