RICHARD WOLF

ENDOCAM® Performance HD

Crystal-clear imaging and enhanced surgical detail

Richard Wolf HD Video Solutions

Raising Standards in HD Video Endoscopy

Richard Wolf is proud to present practical innovations that can save time in the O.R. and provide you with the greatest possible return on investment.

Innovative

Minimally invasive solutions help surgeons expand their treatment options and allow faster recovery time for patients. We are dedicated to the science of endoscopy for the sake of pursuing better results that enhance a patient's quality of life.

Enduring Quality

Established over 100 years ago, Richard Wolf has a long-standing tradition of quality based on international synergy between German engineering and U.S. manufacturing.

All-Around Versatility in HD Video

The ENDOCAM® Performance HD sets a new standard in high-definition video endoscopy. In combination with the Richard Wolf line-up of different couplers, the ENDOCAM® Performance HD system provides maximum versatility in a multitude of endoscopic applications, from the office setting to the operating room.

Benefits of the ENDOCAM® Performance HD

- HD technology for crystal-clear imaging
- Wide variety of modular couplers makes it easy to switch from one application to the next
- Digital image processing for enhanced surgical detail
- Ergonomic, light-weight design for easy handling of the camera head and less hand fatigue
- Built-in USB port for convenient video and image exporting

ENDOCAM® Performance HD

Advancing the Edge of Technology

The ENDOCAM® Performance HD offers high-definition imaging in 720p or 1080i resolution to give crystal-clear imaging, as well as superior sensitivity and color reproduction.

Maximum Convenience

Users have total control at their fingertips with the two built-in buttons on the camera head that provide four separate functions.

Flexible Applications

The C-Mount camera head gives the user the option to connect various couplers to accommodate the different surgical procedure requirements.

Built-In USB Recording

With the ENDOCAM® Performance HD, users can record images and videos at the push of a button and export them directly to a USB flash drive.

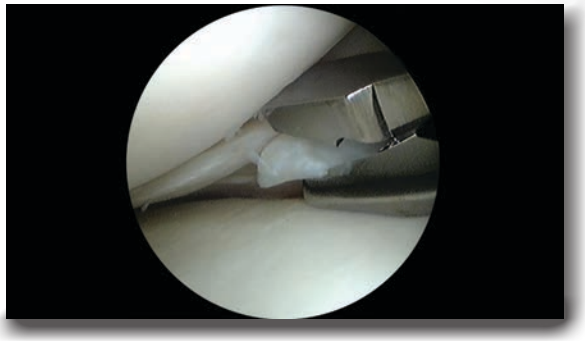
An Affordable HD Solution

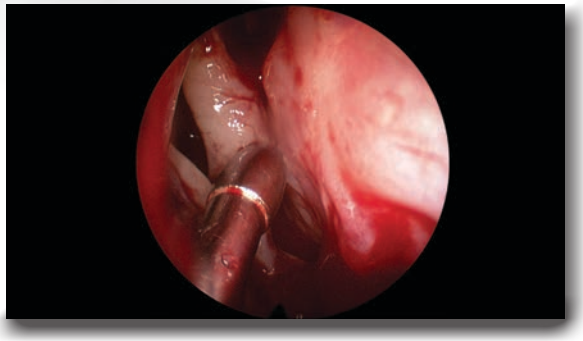
Versatile, Cost Effective, and Convenient

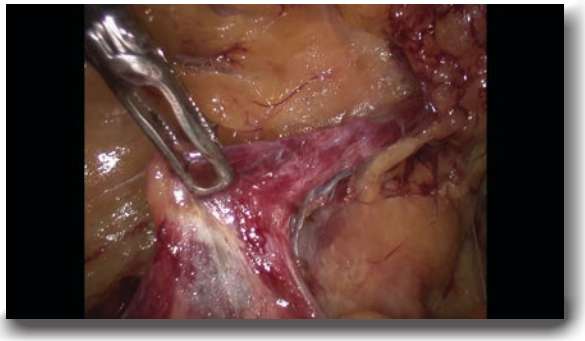
Exchangeable Couplers, Innovative Design

The ENDOCAM® Performance HD system has a variety of interchangeable couplers to support a multitude of endoscopic applications and endoscopes—from semi-rigid and flexible endoscopes to resectoscopes.

The modular connections and multiple imaging capabilities make this system incredibly versatile and cost effective.

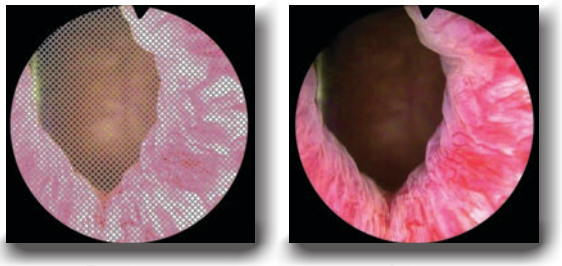






For Flexible Endoscopes

The ENDOCAM® Performance HD system is the ideal solution for applications such as those performed with flexible endoscopes. The anti-moiré filter corrects the image to eliminate the "screen-door" effect seen in fiber optic endoscopes.



Before After

For Resection

The pendulum C-Mount coupler optimizes the ENDOCAM® Performance HD system for bipolar and monopolar resection, as well as for any other application that requires a rotatable endoscope.

Ordering Information

RICHARD WOLF

spirit of excellence

ENDOCAM® Performance HD System	
Part #	**Item**
5514601	ENDOCAM® Performance HD Kit (includes items below marked with *)
5514101*	Camera Control Unit
5514961*	C-Mount Camera Head
409960004*	4 GB USB Flash Drive
409960006*	HDMI to HDMI Cable, 6 Ft.
409960016	HDMI to DVI Cable, 6 Ft.
5502.991	Remote Cable, 5 Ft.
N710171*	Power Cord, 8 Ft.

Camera Head Couplers				
Part #	**Application**	**Coupler Style**	**Screen Display Style**	**Description**
85261.501	For Universal Applications			RIWO Zoom Coupler, Focal Range = 21 – 36 mm
5261.32	For Endoscopes smaller than 7 mm			RIWO Fixed Focal Coupler, Focal Range = 32 mm
5257271	For Endoscopes 4 mm or smaller			RIWO Rotatable Coupler, Focal Range = 24 mm

Call your Richard Wolf representative today to schedule an evaluation!

Financing and service agreements are available. Please contact your local Richard Wolf representative for details.

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Technical specifications subject to change without notice.

882-06.01-0512USA