



**Disposable  
Video-surgery.**



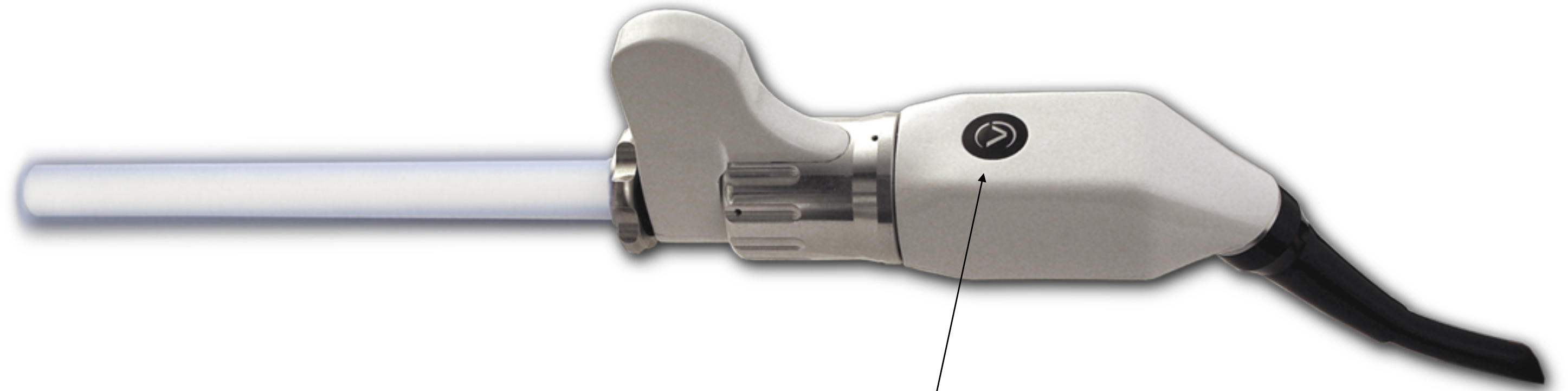
ARTHROVIMS

ENDOVIMS

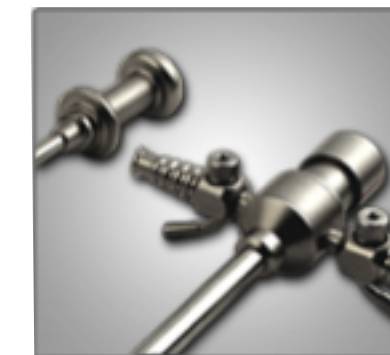
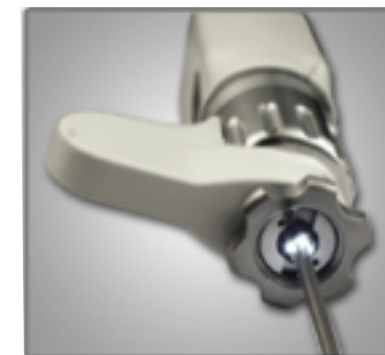


4K

The most advanced camera yet,



Picture & video functions command on the handle



VSX 4030-J



Monobloc camera with single cable ((video and cold light).  
Rotation aileron with grip, 30° 4 mm scope, no focus required  
Ultra HD resolution 2160 x 3840 pixels (4K) 60 frames/rate for increased fluidity.



# ENDOVIMS



Offering amazing immersive vision with realism,



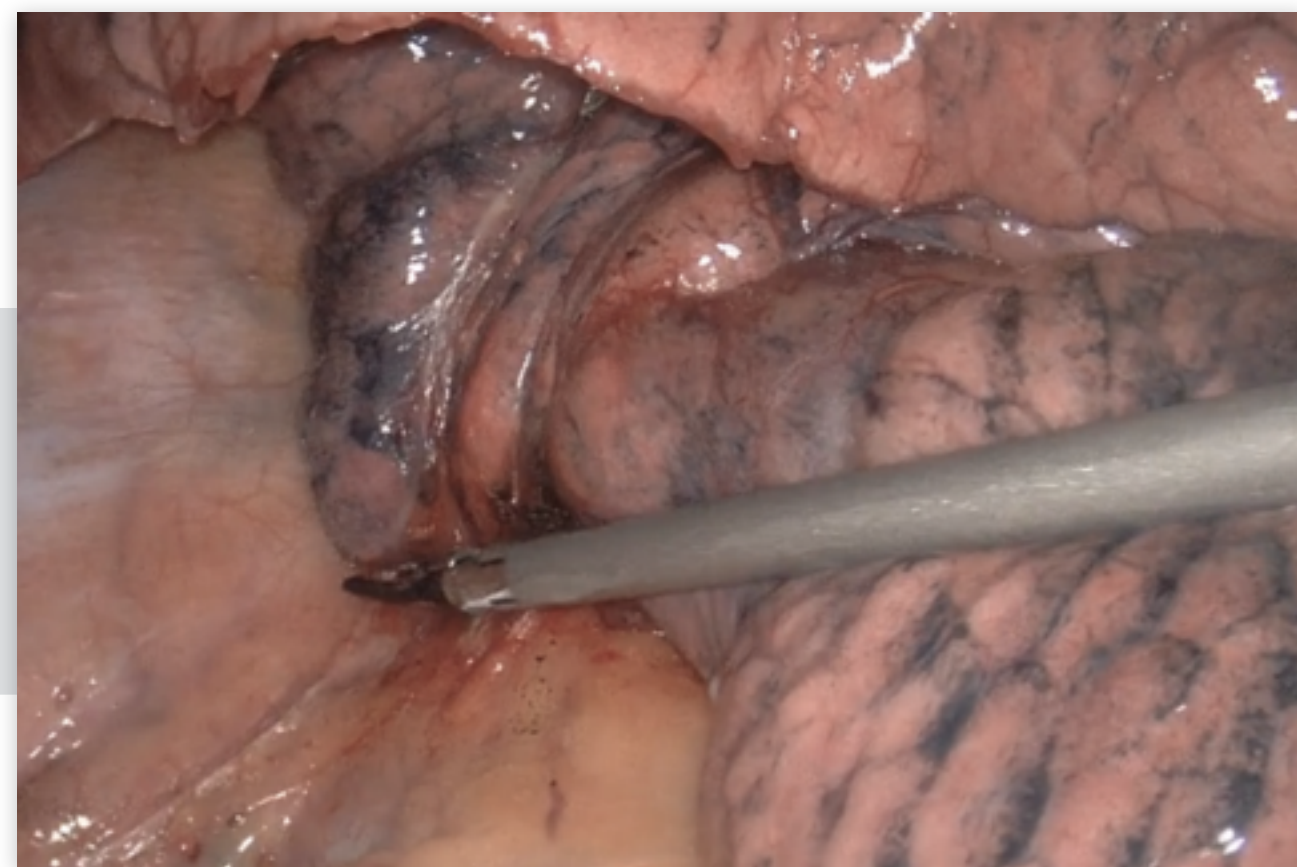
Zoom & Picture / video functions command on the handle

10mm

0°

30°

**VSX 8000/30**



Monobloc camera with single cable (video and cold light).  
Rotation aileron with grip 30°/ 0°-10 mm scope, no focus required  
Ultra HD resolution 2160 x 3840 pixels (4K) 60 frames/rate for increased fluidity.



VBOX

4K



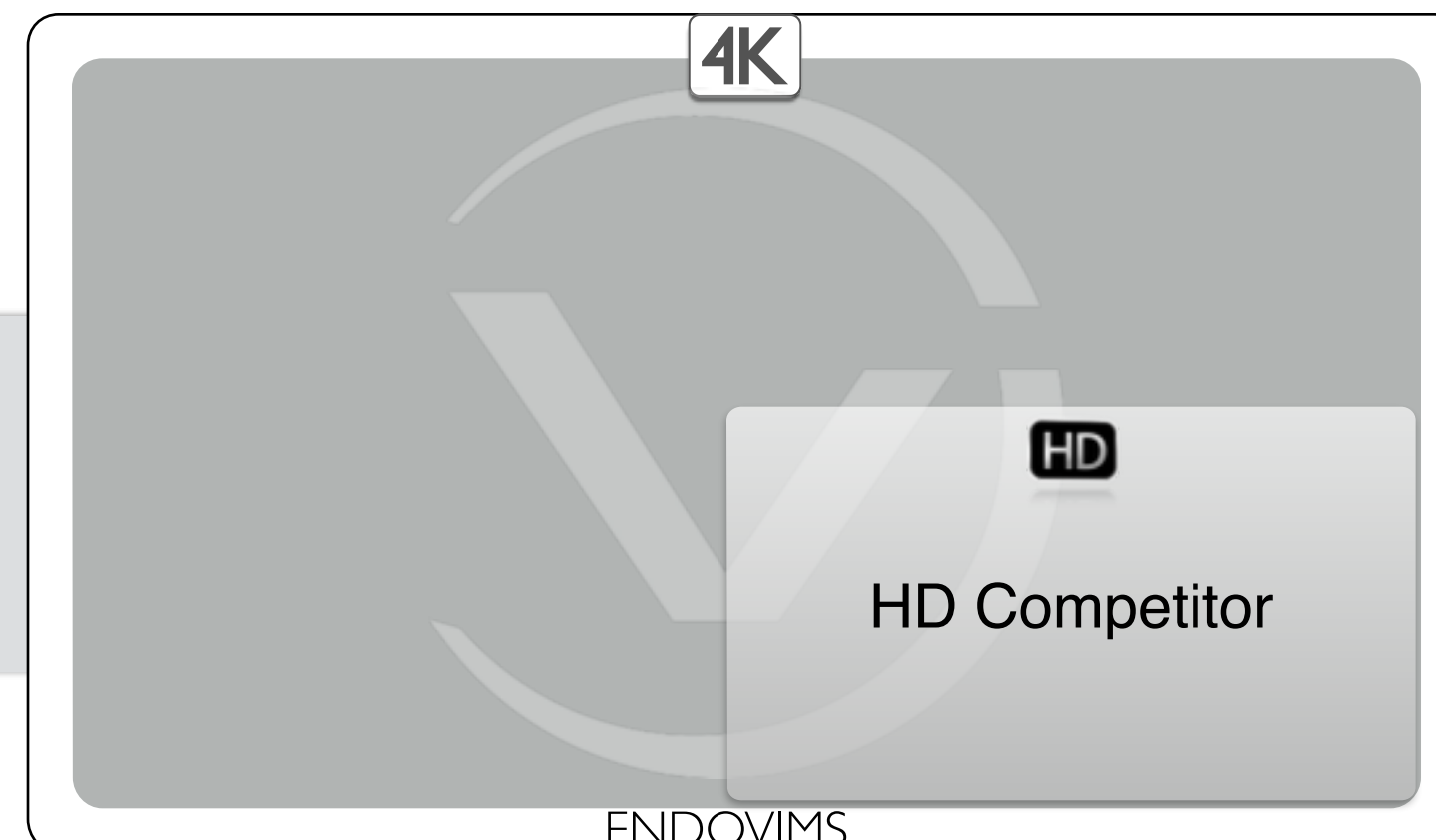
USB 3.0 picture & video

LED

Engineered with high-performance technology.

Video Light Source processor "All in One"  
LED light source (60 000 hours of use)  
Light intensity 80W  
Recording picture & video on USB key 3.0

Automatic White balance  
Vidéo output: DVI (1) HDMI (1)  
DICOM ready & video printer  
Power requirement: AC I 10-230V(50/60Hz)



VLS 750

ENDOVIMS

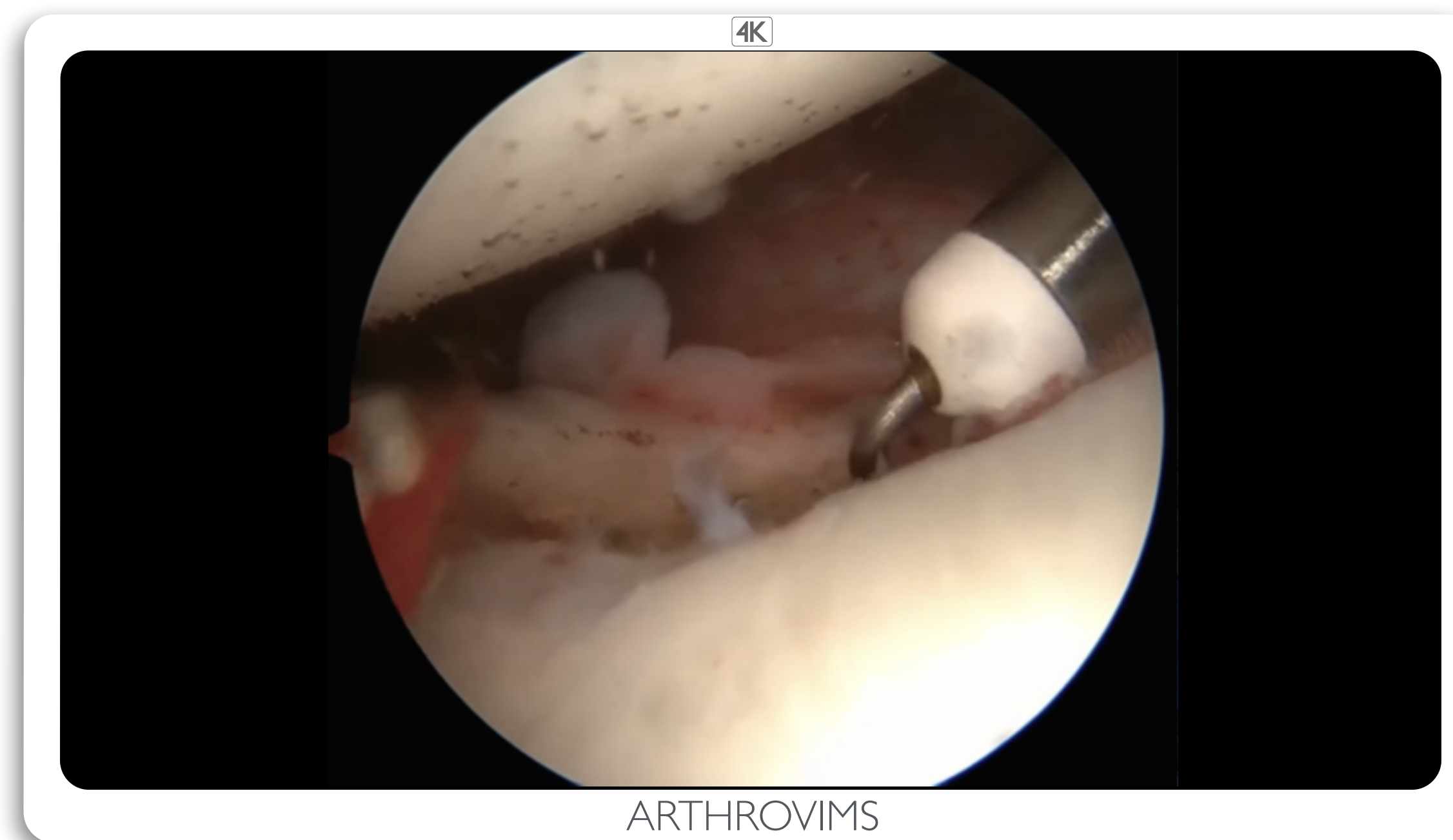


VMONITOR 32"



Meet the ultimate solution  
for simple and effective  
visualization in endoscopy.

2160P



ARTHROVIMS

**PVM 595**

Screen size 32" Résolution UHD 2160 X 3840  
Display type IPS Response time 1ms.





## VIMS assist more than 800 procedures in France per day.

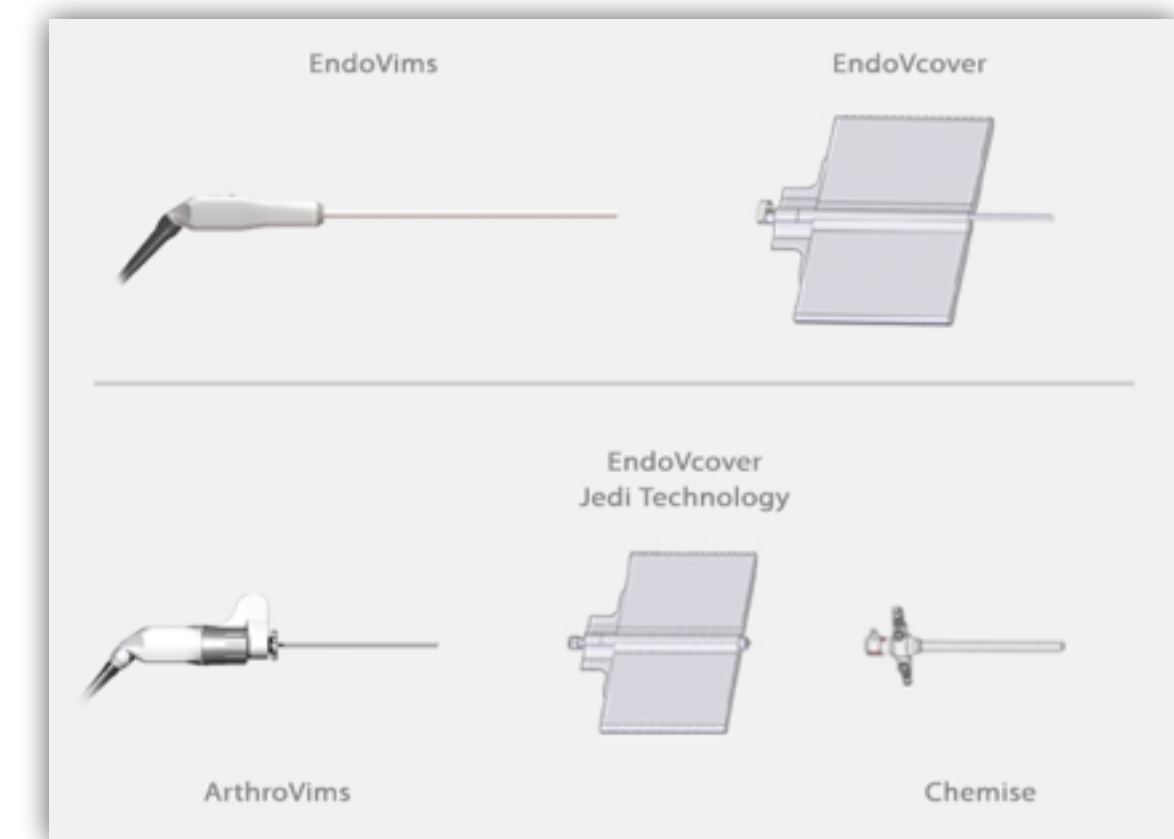
Since the mid 90's, the European legal framework has allowed an important step on consecutive security of the internal devices sterilization process like rigid endoscopes, in particular improving the autoclave sterilization to 134°C/18 min.

This effective process is complex in terms of organization and damages endoscope image. In best cases this allows to achieve the security level of single use process.

In fact, the single use process is today the radical barrier against transmissions in between patients.

Convinced of the relevant and simplicity of single use, VIMS has taken the other side of traditional choices to offer one unit video solution to use with a single use cover, the ENDOVCOVER.

**Instruction DGS/R13 n°2011-49 of the 1<sup>st</sup> of December 2011 is to update suggestions that aim to reduce the transmission of UTA (Unconventional Transmissible Agent) during invasive procedures.**



### File 3: Medical devices selection

To avoid UTA during invasive procedures, it is recommended to use:  
A single use MD or equipped by a single use cover, if this allows a safe and effective procedure for the patient  
Or a MD which can support a product or an effective process against UTA and able to be sterilize by autoclave

**LW 4030J**

**LW 10000 & 10030**

Single use cover

Polyethylene free from latex guaranteed

LW4030J: 185 mm length and 4 mm width

LW10000/30: 320 mm length and 10 mm width

Round locking system

Distal part support

Packed in 4 boxes of 20 units

ETO (Ethylene Oxygen) sterilization ( valid for 5 years)





Share your expertise,



### VLS 750 BROADCAST

Video Light Source processor "All in One"  
LED light source (60 000 hours of use)  
Light intensity 80W  
Recording picture & video on USB key 3.0

Automatic white balance  
Video output: DVI (1) HDMI (1)  
DICOM ready & video printer  
Power requirement: AC I 10-230V(50/60Hz)

Software, additional camera, 2 headsets with microphone,  
broadcast link, interactive page.



**ON AIR** On line surgery.



**VSX 8030S**  
**OPENVCAM**

Monobloc camera with single cable and rotation aileron with grip, 30° 8 mm scope  
Ultra HD resolution 2160 X 3840 pixels (4K) 60 frames/rate for increased fluidity.  
No focus required  
Easy to handle by the surgeon (Disposable ENDOVCOVER)





# ACCESSOIRES



## Trocar sheath

High-flow trocart sheath with 2 rotatable stopcocks & obturator

## LW 4030-J/LW 10000/10030/10030-S

High strength disposable sheath with light conducting active cover  
Resistance to shaver and VAPR agressions, perennial picture quality  
High strength disposable sheath for OPENVCAM

## VSX 8000 PR-Z

Universal camera with optical zoom compatible with all endoscopes, picture & video functions command on the handle  
Ultra HD resolution 2160 x 3840 pixels (4K).



**Vertical technology.**