

PREMIUM TOWER



THE MOST ADVANCED
VISUALIZATION SYSTEM

PREMIUM TOWER **7K**

7K
VISION

PREMIUM TOWER

7K

THE FUTUR OF VIDEO IMAGING
FOR AN OPTIMIZED SURGERY

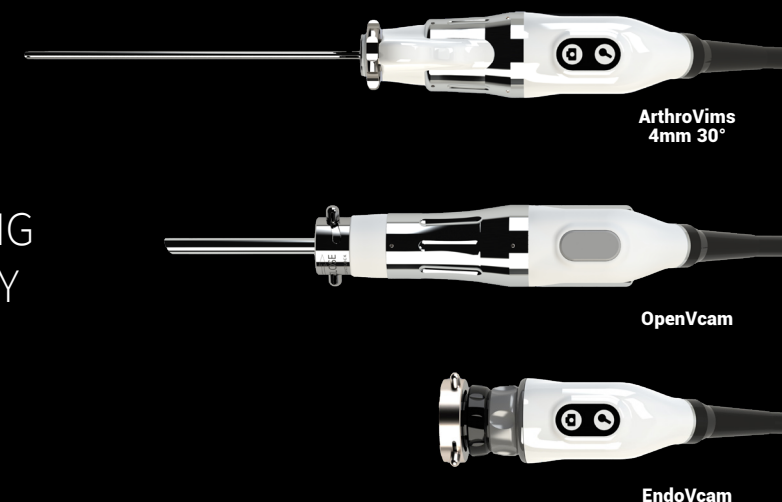


Image Performance	All-in-one Processor	
	Image quality 7K UHD	Lightsource, video, video sourcing
Broadcast	Visiobroadcast	Touchless interface
Option: Recording of surgeries	Option: Bilateral sound	Option: Yes
Monobloc cameras with single-use cover		
No condensation	No sterilization	Reducing contamination risks

HIGH IMAGE QUALITY 7K

- 7K UHD
- 32" LCD monitor

ALL-IN-ONE PROCESSOR

- Mono-led video light source (50 000h)
- Recording picture & video on a Flashdrive 3.0
- Multi-display: until 3 displays at the same time
- Up to 3 videos outputs (Display Port)
- Automatic settings & configuration of white-balance

BROADCAST & VISIOBROADCAST

- Recording of surgeries on a dedicated server
- Retransmission of surgeries on a webpage for the surgeon
- Broadcast of live video & audio (bilateral sound)

RELATED CAMERAS

- 1. Monobloc cameras** Associated with a sterile single-use sheath.
 - Directional system with a rotation angle of 170° to -170° for 30° cameras
 - Ergonomic handle with Photos/videos & light modes buttons
 - A single cable for video & light sources

- **ArthroVims 4mm - 30°** : camera for arthroscopy
- **OpenVcam** on articulated arm : environment camera to film open surgeries

2. Proximal camera

- **EndoVcam**
- Compatible with all rigid scopes

ENDOVCOVER SINGLE-USE STERILE COVER

- Resistant, hermetic
- Ultra-fast fitting (50s)
- No condensation and reducing contamination risks
- Maintain high quality images
- Sterilization free for light cable and scope



DESCRIPTION	REFERENCE
Processor	
VBOX PROCESSOR PREMIUM	VLS800
VBOX PROCESSOR BROADCAST PREMIUM	VLS800-I
Camera	
ARTHROVIMS 7K DIA4MM 30DEG	VSX4000
ENDOVCAM 7K PROXIMAL CAMERA	VSX7000PR
OPENVCAM W ARTICUL ARM	VSX7000S
Monitor	
VIMS IPS SCREEN 32IN	PVM595
Cart	
VIMS VCART PREMIUM ARTHRO	CTH05-1
VIMS VCART PREMIUM ARTHRO OPEN	CTH05-11
VIMS VCART PREMIUM ADD MONITOR	CTH05-32
Accessories	
OPENVCAM ARTICULED ARM FOR CTH05/CTH04	BAT-090
VIMS USB KEYBOARD FR	04-20-020
VIMS USB KEYBOARD EN	04-20-021
VIMS USB KEYBOARD ES	04-20-022
VIMS USB KEYBOARD DE	04-20-023
VIMS USB KEYBOARD CS	04-20-024
VIMS USB KEYBOARD SK	04-20-025
VIMS POWER CABLE CH	04-21-503
VIMS POWER CABLE UK	04-21-506-GB
POWER CABLE EU POAG 5M	11010040
LIGHT SOURCE ADAPTER CABLE GULF	01-10-931
ENDOVCAM LIGHT STRAIGHT CABLE	CLX9000-2
LIGHT SOURCE ADAPTER CABLE SCHOLLY	01-10-941
SCHOLLY ENDOVCAM LIGHT STRAIGHT CABLE	05.0087I
SCHOLLY ENDOVCAM LIGHT STRAIGHT CABLE adaptor STORZ	05.0108Z
SCHOLLY ENDOVCAM LIGHT STRAIGHT CABLE adaptor ACMI	05.0112C
ARTHROVIMS TRO OBTURATOR	10001408
ARTHROVIMS TRO SHEATH SHOULDER	10001409-02
ARTHROVIMS TRO SHEATH KNEE	10001410-01
VIMS USB KEY	99-20-011
VIMS DISPLAYPORT VIDEO CABLE	DISPVIDCABL
MediCapture external recorder with DICOM license*	MTR133
RIGID COVER IPS SCREEN 6K 32IN	PVM02
Endocover	
ENDOVCOV FOR OPENVCAM 30DEG	LW10030-S-UHD
ENDOVCOV FOR ARTHROVIMS 30DEG	LW4030J-UHD

Our arthroscopy equipment is available upon request.
The MediCapture and its accessories are available upon request.



Articulated Arm

Dual Monitor

Additional Monitor

Premium Tower 7K - Brochure EN - Ed6 - 06/2026
 Manufacturer : VIMS - Camera ArthroVims & associated EndoVcover **CE** 0459 Class IIa
 Manufacturer : VIMS - Processor/EndoVcam/OpenVcam/monitors/VCART/Trocars & Obturator **CE** Class I
 Manufacturer : GULF FIBEROPTICS - Light cable **CE** Class I
 Manufacturer : Bracci e Dispositivi - Articulated arm - **CE** class I
 Manufacturer : Scholly - Light cable and adaptors **CE** class I
 Manufacturer : MediCapture - Video recorder - **CE** class I
 It is highly recommended to read the labels and the IFU.

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