



PRESTIGE TOWER



THE MOST ADVANCED
VISUALIZATION SYSTEM

PRESTIGE TOWER 

arthroVIMS



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ADVANCED VISUALIZATION
& REAL-TIME TRANSMISSION
OF SURGERIES FROM THE OR

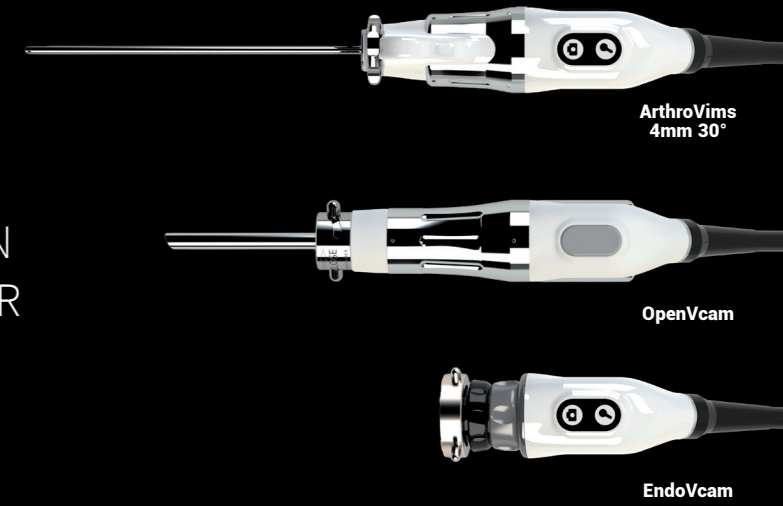


Image Performance	All-in-one Processor	
Image quality 7K UHD	Lightsource, video, video sourcing	1 on/off button
Broadcast	Visiobroadcast	Touchless interface
Recording of surgeries	Bilateral sound	Yes
Monobloc cameras with single-use cover		
No condensation	No sterilization	Reducing contamination risk

HIGH IMAGE QUALITY 7K

- 7K UHD
- 43" LCD monitor with Touchless interface and integrated camera

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 under Ø5mm

ENDOVCOVER SINGLE-USE STERILE COVER

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



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DESCRIPTION	REFERENCE
PRESTIGE CONFIGURATION Video light processor 43" LCD monitor Medical Vcart Broadcast with Touchless interface Rigid protection for 43" monitor	VLS800 PVM695 CTH06 BR01 PVM01_2
CAMERAS ArthroVims Ø4 mm - 30° EndoVcam - Proximal camera OpenVcam with articulated arm	VSX4000 VSX7000PR VSX7000S
STERILE SINGLE-USE COVER EndoVcover for VSX4000 EndoVcover for VSX7000S	LW4030J-UHD LW10030-S-UHD
OPTIONS Vcart option with articulated arm Vcart option for dual monitor 32" Vcart for additional monitor	OPN01 DH32 CTH05-32
ACCESSORIES Proximal camera straight light cable Proximal camera angled light cable Trocar cover Shoulder for ArthroVims Trocar cover Knee for ArthroVims Trocar obturator for ArthroVims USB Keyboard* USB Key	CLX9000-2 CLX9000N-2 10001409-02 10001410-01 10001408 04-20-021 99-20-011
SCOPES Available on demand	

*keyboards available for english, spanish, german, czech or slovakian languages, corresponding references available on demand



Articulated Arm

Dual Monitor

Additional Monitor

Prestige Tower 7K - Brochure - EN - Ed6 - 12/2023
Manufacturer : VIMS - Camera ArthroVims & associated EndoVcover CE 0459 Class IIa
Manufacturer : VIMS - Processor/EndoVcam/OpenVcam/monitor/Vcart/Trocars & Obturator CE Class I
Manufacturer : GULF FIBEROPTICS - Light cable CE Class I.
It is highly recommended to read the labels and the IFU.

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