



CLASSIC TOWER



THE MOST ADVANCED  
VISUALIZATION SYSTEM

CLASSIC TOWER 4K

arthroVIMS









## CLASSIC TOWER

# 4K

OUR GOLD STANDARD SYSTEM,  
COMPACT & DESIGN



Ultra HD  
2160

 Image Performance	 All-in-one Processor	
4K UHD 2160p	Lightsource, video, video sourcing	1 on/off button
 Broadcast	 Visiobroadcast	 Touchless interface
Option: Recording of surgeries	Option: Bilateral sound	Option: Yes
 Monobloc cameras with single-use cover		
No condensation	No sterilization	No contamination risk

### HIGH IMAGE QUALITY 4K

- 4K UHD Resolution 2160p
- 32" IPS screen

### ALL-IN-ONE PROCESSOR

- Mono-led video light source (60 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 cover.

- Directional system with a rotation angle of 170° to -170°
- 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. Universal camera**

- **EndoVcam**
- Compatible with all rigid scopes under Ø5mm
- 4K UHD image quality.

### ENDOVCOVER SINGLE-USE STERILE COVER

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



# CLASSIC TOWER



arthroVIMS

DESCRIPTION	REFERENCE
<b>CLASSIC CONFIGURATION</b>	
Video light processor	VLS750-4K
32" IPS screen	PVM594
Medical Vcart	CTH04
<b>CAMERAS</b>	
ArthroVims Ø4 mm - 30°	VSX4030J-4K
EndoVcam - Universal camera	VSX8000PR-4K
OpenVcam with articulated arm	VSX8030S-4K
<b>STERILE SINGLE-USE COVER</b>	
EndoVcover for VSX4030J-4K	LW4030J-UHD
EndoVcover for VSX8030S-4K	LW10030-S-UHD
<b>OPTIONS</b>	
Vcart option with articulated arm	OPN01
Vcart option for dual monitor 32"	DH32
Broadcast with Touchless interface	BR01
Broadcast	BR02
Vcart for additional monitor	CTH05-32
External recorder with Dicom	DCR01
<b>ACCESSORIES</b>	
Universal camera straight light cable	CLX9000-2
Universal camera angled light cable	CLX9000N-2
Trocar sheath Shoulder for ArthroVims	10001409
Trocar sheath Knee for ArthroVims	10001410
Trocar obturator for ArthroVims	10001408
USB Keyboard	10001218-2
<b>SCOPES</b>	
Available on demand	



Articulated Arm



Dual Monitor



Additional Screen



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Classic Tower 4K - Brochure EN - Ed2 07/2020  
Manufacturer : VIMS - Processor/Cameras & cover **CE**0459 Class IIa • Screen/Vcart/Trocars  
& Obturator **CE** Class I. Manufacturer: EUROSEP - Light cable **CE** Class I  
It is highly recommended to read the labels and the IFU.

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