



CLASSIC TOWER



THE MOST ADVANCED
VISUALIZATION SYSTEM

CLASSIC TOWER 4K

arthroVIMS



CLASSIC TOWER



OUR GOLD STANDARD SYSTEM,
COMPACT & DESIGN



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

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° 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
- 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

Ultra HD
2160



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DESCRIPTION	REFERENCE
CLASSIC CONFIGURATION Video light processor 32" IPS screen Medical Vcart	VLS750-4K PVM594 CTH04
CAMERAS ArthroVims Ø4 mm - 30° EndoVcam - Proximal camera OpenVcam with articulated arm	VSX4030J-4K VSX8000PR-4K VSX8030S-4K
STERILE SINGLE-USE COVER EndoVcover for VSX4030J-4K EndoVcover for VSX8030S-4K	LW4030J-UHD LW10030-S-UHD
OPTIONS Vcart option with articulated arm Vcart option for dual monitor 32" Broadcast with Touchless interface Broadcast Vcart for additional monitor External recorder with Dicom	OPN01 DH32 BR01 BR02 CTH05-32 UR-4MD
ACCESSORIES Proximal camera straight light cable Proximal camera angled light cable Trocar sheath Shoulder for ArthroVims Trocar sheath Knee for ArthroVims Trocar obturator for ArthroVims USB Keyboard	CLX9000-2 CLX9000N-2 10001409-02 10001410-01 10001408 04-20-021
SCOPES Available on demand	



Articulated Arm



Dual Monitor



Additional Screen

VIMS

Classic Tower 4K - Brochure EN - Edition 4 - 07/2022
Manufacturer : VIMS - Processor/Cameras & cover CE0459 Class IIa.
Manufacturer : TEAC - Dicom CE Class I. 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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