



PRESTIGE TOWER



THE MOST ADVANCED
VISUALIZATION SYSTEM

PRESTIGE TOWER 

arthroVIMS



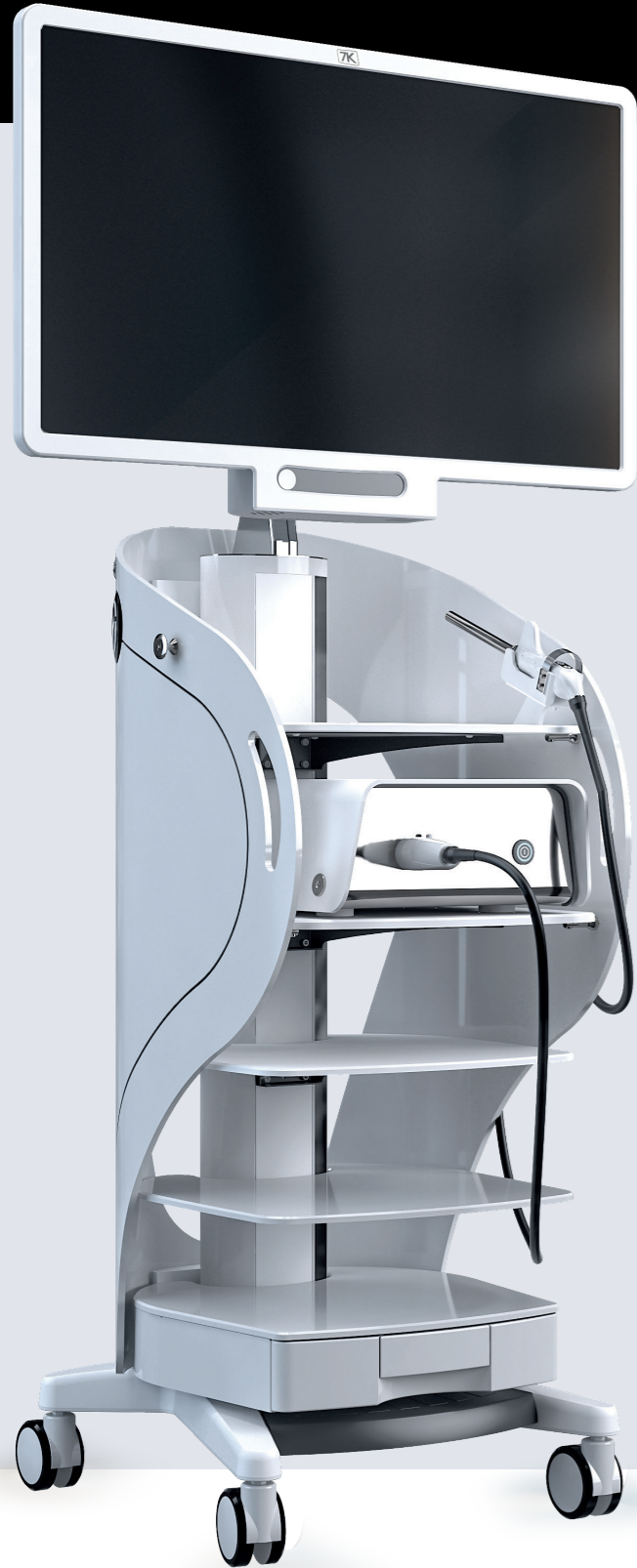
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PRESTIGE TOWER



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



<p>Image Performance</p>		<p>All-in-one Processor</p>	
7K UHD 3780p	Lightsource, video, video sourcing	1 on/off button	
<p>Broadcast</p>		<p>Visiobroadcast</p>	<p>Touchless interface</p>
Recording of surgeries	Bilateral sound	Yes	
<p>Monobloc cameras with single-use cover</p>			
No condensation	No sterilization	No contamination risk	

HIGHEST IMAGE QUALITY 7K

- 7K UHD Resolution 3780p
- 43" 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.
 - Image Quality 4 times higher than gold standard (7K UHD)
 - 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
 - 7K UHD image quality.

ENDOVCAM 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
3780

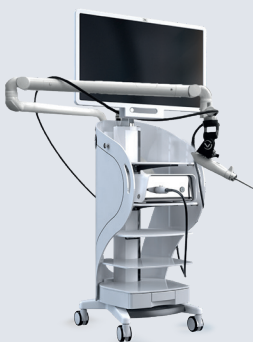


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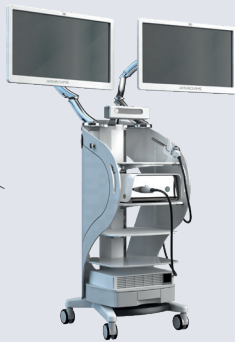


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DESCRIPTION	REFERENCE
PRESTIGE CONFIGURATION Video light processor 43" IPS screen Medical Vcart Broadcast with Touchless interface Rigid protection for 43" screen	VLS800 PVM695 CTH06 BR01 PVM01
CAMERAS ArthroVims Ø4 mm - 30° EndoVcam - Proximal camera 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 External recorder with Dicom	OPN01 DH32 CTH05-32 UR-4MD
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	CLX9000-2 CLX9000N-2 10001409-02 10001410-01 10001408 04-20-021
SCOPES Available on demand	



Articulated Arm



Dual Monitor



Additional Screen



Prestige Tower 7K - Brochure EN - Edition 3 - 07/2022
Manufacturer : VIMS - Processor/Cameras & cover **CE** 0459 Class IIa • Screen/VCART/Trocars
& Obturator **CE** Class I. Manufacturer: EUROSEP - Light cable **CE** Class I
Manufacturer : TEAC - Dicom **CE** Class I.
It is highly recommended to read the labels and the IFU.

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