



PREMIUM TOWER



THE MOST ADVANCED
VISUALIZATION SYSTEM

PREMIUM TOWER 7K

7K
VISION



arthroVIMS









PREMIUM TOWER

7K

THE FUTUR OF VIDEO IMAGING
FOR AN OPTIMIZED SURGERY



Ultra HD
3780

 Image Performance	 All-in-one Processor	
7K UHD 3780p	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

HIGHEST IMAGE QUALITY 7K

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



PREMIUM TOWER



arthroVIMS

DESCRIPTION

REFERENCE

PREMIUM CONFIGURATION

Video light processor
32" IPS screen
Medical Vcart

VLS800
PVM595
CTH05

CAMERAS

ArthroVims Ø4 mm - 30°
EndoVcam - Universal 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"
Broadcast with Touchless interface
Broadcast
Vcart for additional monitor
External recorder with Dicom

OPN01
DH32
BR01
BR02
CTH05-32
DCR01

ACCESSORIES

Universal camera straight light cable
Universal 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
10001410
10001408
10001218-2

SCOPES

Available on demand



Articulated Arm



Dual Monitor



Additional Screen



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Premium Tower 7K - Brochure EN - Ed1 06/2020
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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