



PRESTIGE TOWER



THE MOST ADVANCED
VISUALIZATION SYSTEM

PRESTIGE TOWER 7K

arthroVIMS



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






PRESTIGE TOWER

7K

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



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

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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 - 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"
Vcart for additional monitor
External recorder with Dicom

OPN01
DH32
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

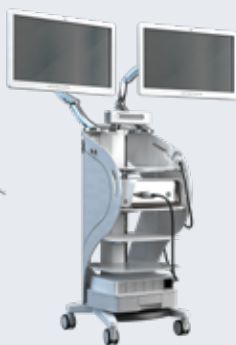
CLX9000-2
CLX9000N-2
10001409
10001410
10001408
10001218-2

SCOPES

Available on demand



Articulated Arm



Dual Monitor



Additional Screen



Prestige 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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