



PREMIUM TOWER

6K

THE MOST ADVANCED
VISUALIZATION SYSTEM

PREMIUM TOWER 6K

6K
VISION



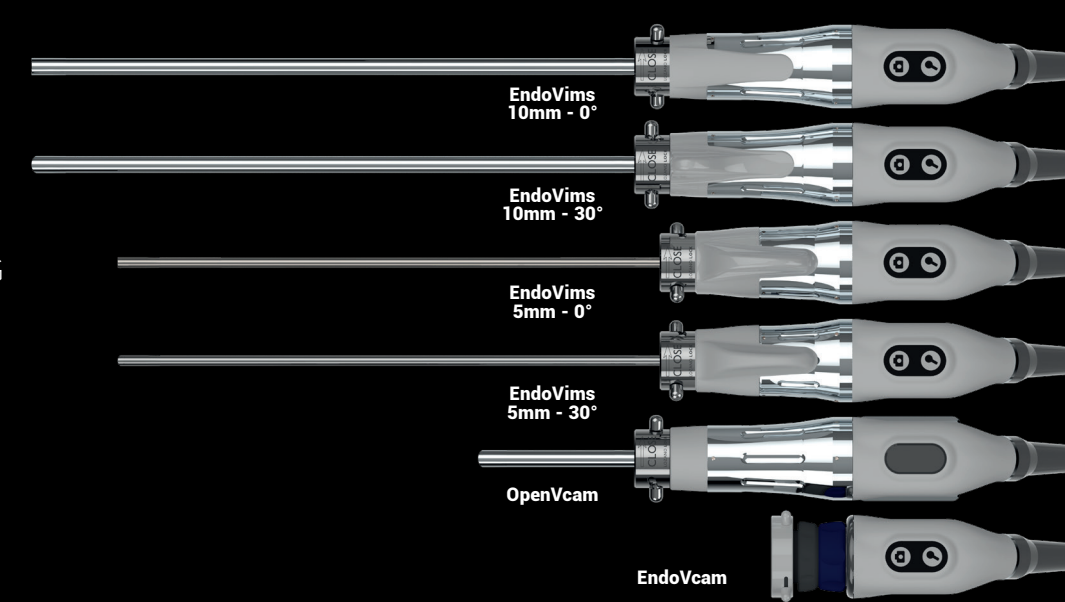
endoVIMS



PREMIUM TOWER

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THE FUTUR OF VIDEO IMAGING
FOR AN OPTIMIZED SURGERY



Ultra HD
3240

 Image Performance	 All-in-one Processor	
6K UHD 3240p	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 6K

- 6K UHD Resolution 3240p
- 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 3 times higher than gold standard (6K 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

- **EndoVims 10mm - 0° & 30°** : cameras for endoscopy
- **EndoVims 5mm - 0° & 30°** : cameras for endoscopy
- **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.

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



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DESCRIPTION

REFERENCE

PREMIUM CONFIGURATION

Video light processor	VLS800
32" IPS screen	PVM595
Medical Vcart	CTH05

CAMERAS

EndoVims Ø10 mm - 0°	VSX6000
EndoVims Ø10 mm - 30°	VSX6030
EndoVims Ø5 mm - 0°	VSX6500
EndoVims Ø5 mm - 30°	VSX6530
EndoVcam - Proximal camera	VSX7000PR
OpenVcam with articulated arm	VSX7000S

STERILE SINGLE-USE COVER

EndoVcover for VSX6000	LW10000-UHD
EndoVcover for VSX6030	LW10030-UHD
EndoVcover for VSX6500	LW5000-UHD
EndoVcover for VSX6530	LW5030-UHD
EndoVcover for VSX7000S	LW10030-S-UHD

OPTIONS

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	UR-4MD

ACCESSORIES

Proximal camera straight light cable	CLX9000-2
Proximal camera angled light cable	CLX9000N-2
EndoVpump 30L Insufflator	10001010
EndoVpump 45L Insufflator	10001013
Gas bottle holder	GBH01
USB Keyboard	04-20-021

SCOPES

Available on demand



Articulated Arm



Dual Monitor



Additional Screen



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Premium Tower 6K - Brochure EN - Edition 3 - 07/2022
Manufacturer : VIMS - Processor/Cameras & cover **CE** 0459 Class IIa • Screen/Vcart **CE** Class I.
Manufacturer: EUROSEP - Light cable **CE** Class I
Manufacturer: SOPRO - EndoVpump Insufflator **CE** 0459 Classe IIa
Manufacturer : TEAC - Dicom **CE** Class I.
It is highly recommended to read the labels and the IFU.

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