

PREMIUM TOWER



THE MOST ADVANCED VISUALIZATION SYSTEM

premium tower <mark>6K</mark>





PREMIUM TOWER



THE FUTUR OF VIDEO IMAGING FOR AN OPTIMIZED SURGERY



6K 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°
- Ergonomic handle with Photos/videos & light modes buttons
- A single cable for video & light sources
- EndoVims 10mm 0° : camera for endoscopy
- EndoVims 10mm 30° : camera for endoscopy
- **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.

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

PREMIUM TOWER





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
EndoVcam - Universal camera	VSX7000PR
OpenVcam with articulated arm	VSX7000S
STERILE SINGLE-USE COVER	
EndoVcover for VSX6000	LW10000-UHD
EndoVcover for VSX6030	LW10030-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	DCR01
ACCESSORIES	
Universal camera straight light cable	CLX9000-2
Universal camera angled light cable	CLX9000N-2
EndoVpump 30L Insuflator	10001010
EndoVpump 45L Insuflator	10001013
Gas bottle holder	GBH01
USB Keyboard	10001218-2

Available on demand



Premium Tower 6K - Brochure EN - Ed1 06/2020 Manufacturer : VIMS - Processor/Cameras & cover C€ 0459 Class IIa • Screen/VCART C€ Class I. Manufacturer: EUROSEP - Light cable C€ Class I Manufacturer: SOPRO - EndoVpump Insufflator C€ 0459 Classe IIa It is highly recommended to read the labels and the IFU.

Copyright © 2018 VIMS SA. Vims devices are protected by international patents.



10 AVENUE DE FONTRÉAL - EUROCENTRE 31620 VILLENEUVE LES BOULOC - FRANCE TÉL. +33 5 34 45 09 09 - FAX. +33 5 61 22 85 84 VIMS-SYSTEM.COM