VIMS
a Zimmer Biomet Company

PRESTIGE TOWER

7K

THE MOST ADVANCED VISUALIZATION SYSTEM

arthroVIMS

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

ArthroVims 4mm 30°

OpenVcam

EndoVcam

Image Performance	All-in-one Processor	
Image quality 7K UHD	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	Reducing contamination risk

HIGH IMAGE QUALITY 7K

- 7K UHD
- 43'' LCD monitor with Touchless interface and integrated camera

ALL-IN-ONE PROCESSOR

- Mono-led video light source (50 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 sheath.
   - 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

ENDOVCOVER SINGLE-USE STERILE COVER

- Very resistant, hermetic
- Ultra-fast fitting (50s)
- No condensation & reducing contamination risks
- Maintain high quality images
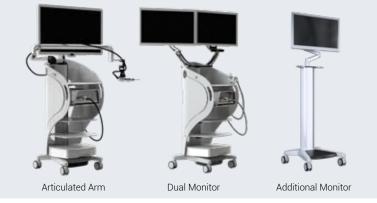- Sterilization free for light cable and scope

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DESCRIPTION	REFERENCE
PRESTIGE CONFIGURATION	
Video light processor	VLS800
43" LCD monitor	PVM695
Medical Vcart	CTH06
Broadcast with Touchless interface	BR01
Rigid protection for 43" monitor	PVM01_2
CAMERAS	
ArthroVims Ø4 mm - 30°	VSX4000
EndoVcam - Proximal camera	VSX7000PR
OpenVcam with articulated arm	VSX7000S
STERILE SINGLE-USE COVER	
EndoVcover for VSX4000	LW4030J-UHD
EndoVcover for VSX7000S	LW10030-S-UHD
OPTIONS	
Vcart option with articulated arm	OPN01
Vcart option for dual monitor 32"	DH32
Vcart for additional monitor	CTH05-32
ACCESSORIES	
Proximal camera straight light cable	CLX9000-2
Proximal camera angled light cable	CLX9000N-2
Trocar cover Shoulder for ArthroVims	10001409-02
Trocar cover Knee for ArthroVims	10001410-01
Trocar obturator for ArthroVims	10001408
USB Keyboard*	04-20-021
USB Key	99-20-011
SCOPES	
Available on demand	

*keyboards available for english, spanish, german, czech or slovakian languages, corresponding references available on demand

Articulated Arm   Dual Monitor   Additional Monitor

VIMS

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

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