



CLASSIC TOWER

4K

THE MOST ADVANCED
VISUALIZATION SYSTEM

CLASSIC TOWER 4K

arthroVIMS



CLASSIC TOWER

4K



**Image
Performance**

4K UHD
2160p



**All-in-one
Processor**

Lightsource,
video,
video sourcing

1 on/off
button



Broadcast

Option:
Recording of
surgeries



Visiobroadcast

Option:
Bilateral
sound



**Touchless
interface**

Option:
Yes



**Monobloc cameras
with single-use cover**

No condensation

No sterilization

No contamination
risk

Ultra HD
2160

OUR GOLD STANDARD SYSTEM, COMPACT & DESIGN



HIGH IMAGE QUALITY 4K

- 4K UHD Resolution 2160p
- 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.

- 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
- 4K 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



CLASSIC TOWER



arthroVIMS

DESCRIPTION

REFERENCE

CLASSIC CONFIGURATION

Video light processor
32" IPS screen
Medical Vcart

VLS750-4K
PVM594
CTH04

CAMERAS

ArthroVims Ø4 mm - 30°
EndoVcam - Universal camera
OpenVcam with articulated arm

VSX4030J-4K
VSX8000PR-4K
VSX8030S-4K

STERILE SINGLE-USE COVER

EndoVcover for VSX4030J-4K
EndoVcover for VSX8030S-4K

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
UR-4MD

ACCESSORIES

Universal camera straight light cable
Universal camera angled light cable
Trocar sheath Shoulder for ArthroVims
Trocar sheath Knee for ArthroVims
Trocar obturator for ArthroVims
USB Keyboard

CLX9000-2
CLX9000N-2
10001409-02
10001410-01
10001408
10001218-2

SCOPES

Available on demand



Articulated Arm



Dual Monitor



Additional Screen



Classic Tower 4K - Brochure EN - Ed3 03/2021
Manufacturer : VIMS - Processor/Cameras & cover CE0459 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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