

OEC Elite

Premium Mobile C-arm









OEC Elite

RENOWNED IMAGE QUALITY. INNOVATIVE FEATURES.

The combination of innovative and foundational imaging features available on OEC Elite empower surgical teams to adapt as changes occur. Trusted features assist in capturing images rich with clarity and detail:

Innovative Features

- Live Zoom up to 4X original size, pan to area of interest, and image in zoomed setting with no change in technique
- Digital Pen allows drawing directly on screen, with lines that remain persistent on live image
- Measurement and annotation tools to assist in procedure planning
- Reference Image Hold for quick comparisons
- Automatic imaging profiles, including General HD, help accentuate critical anatomy

Foundational Features

- Smart Metal automatically adjusts brightness and contrast when metal is present in the imaging field
- AutoTrak Automatic Brightness Stabilization (ABS) identifies and focuses on areas of interest
- Minimal difference spatiotemporal noise filter (MDST) suppresses noise for definition and clarity
- Real-time general purpose dynamic range management (GDRM) accentuates critical anatomy and attenuates background tissue

ARTICULATING MONITOR. LARGE CRISP DISPLAY.

Enable surgical teams to see more information easily without straining. High resolution monitor shows large displayed images to see fine details:

- 32" ultra-high definition 4K display
- Large 12.4" dual displayed images
- Bring display closer with 27" forward travel
- Flexible viewing with display arm featuring 5 articulations





Monoblock housing

OEC TruView split-block housing

SEE MORE ANATOMY. LARGE FIELD OF VIEW.

OEC Elite's TrueView low-profile X-ray tube housing allows the detector to be closer to the anatomy, creating a 22% larger field of view, showing more anatomy and more detail with less skin dose. The low-profile X-ray tube housing also allows easier positioning around patients and various tables.



Choose a C-arm that moves the way you do



STANDARD C-ARM

The Standard C-arm was designed for fast efficient positioning with SmartView for easier AP and lateral movement and head-to-toe angulation.

- Efficient positioning with 90°/180° flip flop
- Additional range of motion and positioning flexibility with SmartView pivot joint
- 30% less force to steer*
- Productive with low lateral height and small AP/Lat offset
- Available with 9" and 12" detectors







SUPER C-ARM

Increased depth that allows further reach and increased access for imaging around patient and table during surgery.

- Reach with 55° of overscan and 90° underscan
- Access with 33" arc depth
- Low lateral height at 41"
- Comfortable radial dial brakes
- 30% less force to steer*
- Available with 9" detector

WORKSTATION

Convenient workstation to help improve workflow with:

- Quick system startup and intuitive OEC user interface
- Lightweight and easy to move
- Ergonomic handles and storage bins
- SmartConnect disconnect and reconnect C-arm without rebooting
- 32" UHD 4K touch screen monitor
- Articulating arm extends monitor up to 27" for easy surgeon viewing
- Virtual onscreen keyboard and silicon sealed physical keyboard



OEC Elite Premium Mobile C-arm



OEC Elite performance in a variety of clinical applications to meet your specific needs. ORTHOPEDIC • SPINE • GENERAL SURGERY • UROLOGY • PAIN MANAGEMENT • VASCULAR

CRISP 4K UHD 32" Display

TOUCH Features like Live Zoom and Digital Pen

ERGONOMIC Articulating monitor extends up to

27" with full range of motion

FAST

Quick system startup and intuitive OEC user interface

MANEUVERABLE Lightweight slim design workstation

CONVENIENT Storage bay for printers or accessories

PRODUCTIVE

SmartConnect – disconnect and reconnect C-arm without rebooting

Availability of select models, configurations, and options varies by country. Please contact your local sales representative.

Imagination at work

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